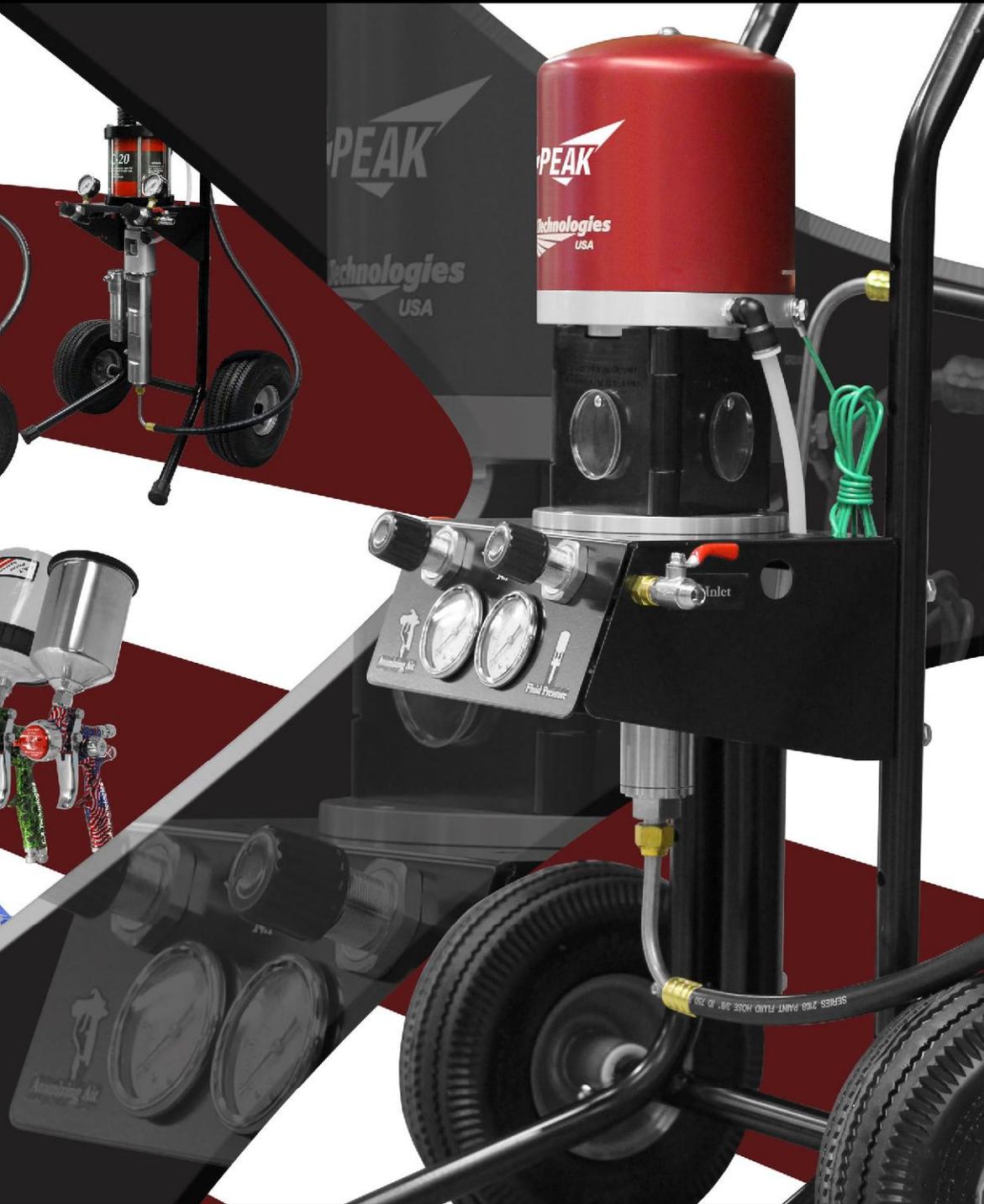


C.A. Technologies



CATALOG 2016

MISSION STATEMENT

C.A. Technologies is dedicated to providing the highest quality and most innovative products available, supported by professional and intelligent customer service. Our ongoing product training and guidance, as well as honest and competitive pricing insures our customers the highest value for their investment and continued growth and success for our distributors.

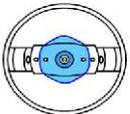
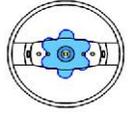


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Q: Why do C.A.T. 300, CPR and SLP series nozzles atomize so much better than the competition?

A: Our Patented 12-Point Balanced Plenum

| C.A.T. | COMPETITION |
|---|--|
|  <p>The atomizing air hits our 12-point fluid nozzle behind the air cap and is diffused. It surrounds the fluid in a uniform shroud of atomizing air as it leaves the air cap.</p> |  <p>Without 12-point diffusion, high and low spikes or hot spots exist as the air leaves the air cap and surrounds the fluid.</p> |
|  <p>This results in more uniform SMALL particles.</p> |  <p>This results in very small and very LARGE particles.</p> |
| <p>The end result:</p>  <p>A flatter more uniform finish is achieved.</p> | <p>The end result:</p>  <p>Orange peel finish.</p> |

Q: Why does C.A.T. have 100 Series, 200 Series and 300 Series guns and nozzles?

A: C.A. Technologies manufactures three different series of nozzles that are used in three different gun models. The 100 Series, 200 Series and 300 Series guns are for use in different applications. The 100 Series gun is intended for general purpose spraying and atomizes the widest range of coatings. The 200 Series is recommended for corrosion control applications. Our 300, CPR and SLP series is our finest atomizing series and is perfect for wood, automotive or any application where fine finish is needed. All series of guns come in HVLP or Conventional and are offered in pressure, gravity feed and automatic. We also make a patented two-piece fluid nozzle, with a removeable tip (the part that wears), for inexpensive replacement. We make aircaps of 6061-T6 aluminum alloy, anodized for durability.



HVLP

*All C.A. Technologies' spray guns are available in outfits, ie. 1qt. cups, 2qt. cups, tanks and double diaphragm pumps. If you have any questions regarding a spray gun outfit, please visit www.spraycat.com and click on our outfit's part number and price calculator or call our customer service. Thank you.



LYNX L100H

LYNX 100H HVLP (General Purpose)

The L100H is an industrial general purpose low CFM HVLP air spray gun. The L100H is unique in that it offers a wide range of nozzles that will function with small compressors (2 HP) to spray dyes, spray stains, topcoats and primers. Other air nozzles are available for breaking up high solid materials. Stainless steel fluid passages, lightweight and rugged construction make the L100H a great gun for onsite or production applications.

Specifications:

Air Inlet 1/4" NPS (m)
 Fluid Inlet 3/8 NPS (m)
 Weight 20 oz.

Standard Setup: 1.3 x 1090 Low CFM - Requires 6 CFM
 (*Additional setups available.)
 Repair Kit P/N 10-106



LYNX L300H

LYNX 300H HVLP (Fine Finish)

The LYNX 300H is a fine finish HVLP air spray gun for achieving the ultimate in fine atomization. Designed for production use, the L300 HVLP is perfect for wood, automotive or any fine finish application. This gun offers the user a self adjusting needle, packing, air adjusting valve, lightweight and rugged construction. The LYNX guns come standard with all stainless steel fluid passages and incorporate our 12-point plenum design. This patented design delivers smaller, more uniform material particles providing for an even, flat finish. This gun complies with all environmental regulations for HVLP.

Specifications:

Air Inlet 1/4" NPS (m)
 Fluid Inlet 3/8 NPS (m)
 Weight 20 oz.

Standard Nozzle Setup: 1.3 x 1013 - Requires 13.5 CFM (other nozzles available)
 Repair Kit P/N 10-106



CAT SLP

C.A.T. SLP HVLP (Stainless Low Pressure - Fine Finish)

The C.A.T. SLP is a fine finish spray gun designed for automotive and wood finishing. Features include stainless steel fluid passages, and superfine atomization achieved with the patented 12-point atomization. The smoke-like atomization allows excellent blending and gloss. The C.A.T. SLP requires only 29 psi inlet pressure to produce 10 psi at the nozzle. This gun complies with all environmental regulations for HVLP. The C.A.T. SLP specializes in breaking up NGR stains and other hard to break up materials.

***Also available in our new CAT Pack, see page 16.**

Specifications:

Air Inlet 1/4" NPS (m)
 Fluid Inlet 3/8 NPS (m)
 Weight 20 oz.

Standard Nozzle Setup: 1.3 x 1313 - Requires 13.5 CFM (other nozzles available)
 Repair Kit P/N 10-106

HVLP



FE-Line Fine Finish

Finish Excellence

FE-Line Fine Finish

The new FE-Line Fine Finish HVLP gun is our new lightweight ergonomic spray gun. The FE-Line Fine Finish is designed around C.A.T. SLP technology. The FE-Line Fine Finish HVLP has been designed for spray stains, toning and consistent color matching applications. The 12-point air diffusion design significantly improves pattern coverage uniformity, process capability and color consistency. The FE-Line's lightweight ergonomic design also reduces fatigue and increases mobility.

***Also available in our new CAT Pack, see page 16.**

Specifications:

Air Inlet 1/4" NPS (m)
 Fluid Inlet 3/8 NPS (m)
 Weight 15 oz.

Standard Spray Stain Setup: .8 x 1308 - Requires 13.5 CFM (other nozzles available)

Standard Top Coat Setup: 1.3 x 1313 - Requires 13.5 CFM (other nozzles available)

Repair Kit P/N 10-140



FE-Line LCFM

Finish Excellence

FE-Line LCFM (FINE FINISH)

The new FE-Line LCFM HVLP gun is our low CFM lightweight ergonomic spray gun. The FE-Line LCFM's standard setup will be 1.3 x 1090. This setup is designed for use with a low air consumption compressor. The 1090 air cap only uses 6 cfm, which enables the gun to be operated with a 2 HP compressor. The FE-Line's lightweight ergonomic design also reduces fatigue and increases mobility.

***Also available in our new CAT Pack, see page 16.**

Specifications:

Air Inlet 1/4" NPS (m)
 Fluid Inlet 3/8 NPS (m)
 Weight 15 oz.

Standard Nozzle Setup: 1.3 x 1090 - Requires 6 CFM (other nozzles available)

Repair Kit P/N 10-140



PANTHER P200H

PANTHER 200H HVLP (Corrosion Control)

The PANTHER 200H HVLP is our heavy duty HVLP air spray gun excellent for spraying in harsh environments. The Teflon anodized finish makes the P200H perfect for zinc rich, glues, CARC or any coating that makes clean-up difficult. This gun has a heavy-duty needle spring, air adjusting valve, self-adjusting needle and air valve packing. PANTHER guns come standard with stainless steel fluid passages. This gun complies with all environmental regulations for HVLP.

Specifications:

Air Inlet 1/4" NPS (m)
 Fluid Inlet 3/8 NPS (m)
 Weight 20 oz.

Standard Nozzle Setup: 1.8 x 1083 - Requires 12 CFM (other nozzles available)

Repair Kit P/N 10-110



60-TRBN-2

60-TRBN-2 HVLP Turbine Spray Gun & Cup Outfit

Our HVLP turbine gun is a non-bleeder type gun that gives excellent atomization for controlled results. We have a full range of needle nozzle combinations from 0.5mm to 2.5mm.

Specifications:

Air Inlet Turbine Quick Release
 Fluid Inlet 3/8 NPS (m)
 Weight 20 oz.

Standard Nozzle Setup: 1.3mm

HVLP



JAGUAR J100H

JAGUAR 100 HVLP (Gravity, General Purpose)

The J100H is a general purpose gravity feed gun intended for automotive and wood finishing. Features include all stainless steel fluid passages, low volume nozzles for small HP compressor use and self-adjusting needle packing. Comes standard with an aluminum gravity cup. This gun complies with all HVLP environmental regulations.

***Also available in our new CAT Pack, see page 16.**

Specifications:

Air Inlet 1/4" NPS (m)
 Fluid Inlet 16m x 1.5
 Weight 25 oz.

Standard Nozzle Setup: 1.4 x 1093 - Requires 10 CFM (other nozzles available)
 Repair Kit P/N 10-105



JAGUAR SLP

JAGUAR SLP HVLP (Stainless Low Pressure - Fine Finish)

The JAGUAR SLP is a fine finish gravity feed gun for automotive and wood finishing. Features include stainless steel fluid passages and superfine atomization achieved with the patented 12-point atomization. Smoke like atomization allows for producing excellent blending and gloss. The JSLP requires only 29 psi inlet pressure to achieve 10 psi at the nozzle. This gun complies with all environmental regulations for HVLP.

***Also available in our new CAT Pack, see page 16.**

Specifications:

Air Inlet 1/4" NPS (m)
 Fluid Inlet 16m x 1.5
 Weight 25 oz.

Standard Nozzle Setup: 1.3 x 1313 - Requires 13.5 CFM (other nozzles available)
 Repair Kit P/N 10-105



TJR (TECHLINE JR.)

TJR HVLP (Gravity)

The Techline TJR is an economically priced gravity feed mini gun for use with a range of coatings from top coats to stains. This is great for all your touch-up needs. Comes standard with a 150cc aluminum and 125cc plastic cup. Also included are two extra nozzle kits. This gun complies with all environmental regulations for HVLP.

TJR-DELUXE

The Deluxe TJR kit from C.A.T. is intended to give finishers the best of both worlds by including the regular air cap for all your touch-up needs and the special round air cap specifically designed for shading and other specialty applications. Also included in the kit are the 1.0 and 1.2 needle and nozzle setups.

TJR-GLAZE

The Glaze TJR kit from C.A.T. is intended to give finishers the option of being able to spray their glaze on the surface – great for shading or lay a bead of material with precision. The new glaze nozzle works without air and simply allows you to lay the smallest bead of material on your surface great for placing the glaze in raised door panels or special projects.



TECHLINE T3

TECHLINE T3 HVLP (Gravity)

The Techline T3 is an economically priced gravity feed gun for use with a range of coatings from primers to top coats to stains. The T3 combines C.A.T. fine finish nozzles on a low-cost gun body so you can achieve the best of both worlds – economy and fine finish. Features include air adjusting valve and 750cc plastic cup. This gun complies with all environmental regulations for HVLP.

Specifications:

Air Inlet 1/4" NPS (m)
 Fluid Inlet 16m x 1.5
 Weight 27 oz.

Standard Nozzle Setup: 1.3 x 1013 - Requires 13.5 CFM (other nozzles available)
 Repair Kit P/N 10-111

PRESSURE REDUCED



CAT-X-C

CAT-X (Classic)

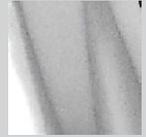
The CAT-X is C.A. Technologies new professional grade fine finish spray gun. Providing extreme atomization, handle ergonomics and fluid delivery superior to all the competitive guns on the market today, the CAT-X will exceed all your finishing needs. Model "C" anodized in classic clear.

***Only available in the CAT-X Pack, see page 14.**

Specifications:

Air Inlet 1/4" NPS (m)
 Fluid Inlet 16m x 1.5
 Weight 20 oz.

Repair Kit P/N 10-161



CAT-X-B

CAT-X (Black Teflon™ Easy Clean)

The CAT-X is C.A. Technologies new professional grade fine finish spray gun. Providing extreme atomization, handle ergonomics and fluid delivery superior to all the competitive guns on the market today, the CAT-X will exceed all your finishing needs. Model "B" black teflon™ coated.

***Only available in the CAT-X Pack, see page 14.**

Specifications:

Air Inlet 1/4" NPS (m)
 Fluid Inlet 16m x 1.5
 Weight 20 oz.

Repair Kit P/N 10-161



CAT-X-F

CAT-X (Flag)

The CAT-X is C.A. Technologies new professional grade fine finish spray gun. Providing extreme atomization, handle ergonomics and fluid delivery superior to all the competitive guns on the market today, the CAT-X will exceed all your finishing needs. Model "F" is anodized with the american flag.

***Only available in the CAT-X Pack, see page 14.**

Specifications:

Air Inlet 1/4" NPS (m)
 Fluid Inlet 16m x 1.5
 Weight 20 oz.

Repair Kit P/N 10-161



CAT-X-M

CAT-X (Marble Red)

The CAT-X is C.A. Technologies new professional grade fine finish spray gun. Providing extreme atomization, handle ergonomics and fluid delivery superior to all the competitive guns on the market today, the CAT-X will exceed all your finishing needs. Model "M" anodized in a marble red pattern.

***Only available in the CAT-X Pack, see page 14.**

Specifications:

Air Inlet 1/4" NPS (m)
 Fluid Inlet 16m x 1.5
 Weight 20 oz.

Repair Kit P/N 10-161



CAT-X-S

CAT-X (Skulls)

The CAT-X is C.A. Technologies new professional grade fine finish spray gun. Providing extreme atomization, handle ergonomics and fluid delivery superior to all the competitive guns on the market today, the CAT-X will exceed all your finishing needs. Model "S" anodized in a green skull pattern.

***Only available in the CAT-X Pack, see page 14.**

Specifications:

Air Inlet 1/4" NPS (m)
 Fluid Inlet 16m x 1.5
 Weight 20 oz.

Repair Kit P/N 10-161



PRESSURE REDUCED



CPR-G

CPR-G - C.A.T. Pressure Reduced (Fine Finish)

Once again C.A.T. is proving why we are the technology leading spray gun manufacturer. The CPR spray guns from C.A.T. combine the transfer efficiency of HVLP with the speed and finish quality of conventional air spray. The nozzle requires 11cfm at 29 psi recommended inlet pressure. The CPR guns are available in two types of packs, one for the automotive industry, and one for the wood industry. These kits will also be available with your standard aluminum gravity cup or the popular 3M PPS. Both gravity versions include the new CPR air cap and the HVLP air cap, along with three different needle and nozzle sizes, multi-purpose wrench, nozzle wrench, cleaning brush and mini regulator.

***Only available in the CPR Pack, see page 15.**

Specifications:

Air Inlet 1/4" NPS (m)
 Fluid Inlet 16m x 1.5
 Weight 20 oz.
 Repair Kit P/N 10-105



CPR-FE

CPR-FE - C.A.T. Pressure Reduced (Finish Excellence Fine Finish)

The CPR-FE spray guns from C.A.T. combine the transfer efficiency of HVLP with the speed and finish quality of conventional air spray. The nozzle requires 11cfm at 29 psi recommended inlet pressure. The CPR-FE guns available in the pressure versions include the new CPR air cap and the HVLP air cap, along with three different needle and nozzle sizes, multi-purpose wrench, nozzle wrench, cleaning brush and mini regulator. These kits will also be available with your standard 1qt. 51-303-R2 pressure cups or the popular 3M PPS 1qt.

***Only available in the CPR Pack, see page 15.**

Specifications:

Air Inlet 1/4" NPS (m)
 Fluid Inlet 3/8 NPS (m)
 Weight 15 oz.
 Repair Kit P/N 10-140



CPR

CPR - C.A.T. Pressure Reduced (Fine Finish)

The CPR spray guns from C.A.T. combine the transfer efficiency of HVLP with the speed and finish quality of conventional air spray. The nozzle requires 11cfm at 29 psi recommended inlet pressure. The CPR guns available in the pressure versions include the new CPR air cap and the HVLP air cap, along with three different needle and nozzle sizes, multi-purpose wrench, nozzle wrench, cleaning brush and mini regulator. These kits will also be available with your standard 1qt. 51-303-R2 pressure cups or the popular 3M PPS 1qt.

***Only available in the CPR Pack, see page 15.**

Specifications:

Air Inlet 1/4" NPS (m)
 Fluid Inlet 3/8 NPS (m)
 Weight 20 oz.
 Repair Kit P/N 10-106



CPR-T3

CPR-T3 - C.A.T. Pressure Reduced (Economy)

The CPR-T3 gravity feed spray gun offers a less expensive economy version of the pressure reduced spray technology. The CPR-T3 includes the HVLP and pressure reduced air caps along with three different needle and nozzles to spray a wide range of coatings. The CPR-T3 also includes a plastic 1qt. gravity cup, multi-purpose wrench and cleaning kit. The spray gun has plated brass passages and non-replacable head insert. The CPR-T3 is the best economy spray gun in the industry.

Specifications:

Air Inlet 1/4" NPS (m)
 Fluid Inlet 16m x 1.5
 Weight 15 oz.

CONVENTIONAL



LYNX L100C

LYNX 100C (General Purpose)

The LYNX 100C is a general purpose conventional air spray gun for spraying a wide range of coatings. Designed for production use, the L100C is perfect for all coatings from thin to thick. May also be used with internal mix nozzles as well as carbide tipped fluid nozzles for abrasives. This gun features a self-adjusting needle and air valve packing, air adjusting valve and rugged construction. The LYNX gun comes standard with all stainless steel fluid passages.

Specifications:

Air Inlet 1/4" NPS (m)
 Fluid Inlet 3/8 NPS (m)
 Weight 20 oz.

Standard Nozzle Setup: 1.2 x 2263 - Requires 14 CFM (other nozzles available)
 Repair Kit P/N 10-106



LYNX L300C

LYNX 300C (Fine Finish)

The LYNX 300C is a fine finish conventional air spray gun for achieving the ultimate in fine atomization. Designed for production use, the L300C is perfect for wood, automotive or any fine finish application. This gun offers the user a self-adjusting needle and air valve packing, air adjusting valve, lightweight and rugged construction. The LYNX 300C gun comes standard with stainless steel fluid passages and incorporates our 12-point plenum design. This patented design delivers smaller and more uniform material particles providing an even, smooth finish. For conventional spray this gun cannot be beat.

***Also available in our new CAT Pack see page 16.**

Specifications:

Air Inlet 1/4" NPS (m)
 Fluid Inlet 3/8 NPS (m)
 Weight 20 oz.

Standard Nozzle Setup: 1.0 x 2010 - Requires 10.3 CFM (other nozzles available)
 Repair Kit P/N 10-106



LYNX MULTICOLOR
L100C

LYNX 100C (Multicolor)

The LYNX 100C is a standard conventional air spray gun set up for spraying architectural, multicolor and latex finishes. Fitted with an internal mix air cap, this gun sprays your desired finish with consistent results. This gun features a self-adjusting needle and air valve packing, air adjusting valve, lightweight and rugged construction. The LYNX gun comes standard with all stainless steel fluid passages.

Specifications:

Air Inlet 1/4" NPS (m)
 Fluid Inlet 3/8 NPS (m)
 Weight 20 oz.

Standard Nozzle Setup: 1.8 x 200 - Requires 5.2 CFM (other nozzles available)
 Repair Kit P/N 10-106



LYNX L100CM
MULTICOLOR

LYNX 100CM (MULTICOLOR Touch-up)

The LYNX 100CM is specifically designed for touch-up of multicolor spatter finishes. It is a bleeder-style conventional Lynx gun (less air valve, air and fan control) with a 50 psi 1qt. pressure cup, perfect for small jobs. The L100CM is an affordable option for dependable quality and performance. This gun can be converted into a production air spray gun by purchasing kit #10-400. The L100CM is designed for Zolotone and Multispec type coatings. It also features a self-adjusting needle packing, and comes standard with all stainless steel fluid passages.

Specifications:

Air Inlet 1/4" NPS (m)
 Fluid Inlet 3/8 NPS (m)
 Weight 18 oz. (gun only)

Standard Nozzle Setup: 1.8 x 223 - Requires 3 CFM
 Repair Kit P/N 10-106

CONVENTIONAL



TOMCAT

TOMCAT 100C (General Purpose)

The T100C is an economical general purpose conventional air spray gun for spraying a wide range of coatings. Designed for production use, the TOMCAT is perfect for all coatings from thin to thick, stains to glue. Can also be used with internal mix nozzles as well as carbide tipped fluid nozzles for abrasives. This gun features a self-adjusting needle packing, inexpensive nozzle replacement and rugged construction.

Specifications:

Air Inlet 1/4" NPS (m)
 Fluid Inlet 3/8 NPS (m)
 Weight 19 oz.

Pressure and siphon setups available.

Standard Pressure Setup: 1.2 x 2263 - Requires 14 CFM
 Standard Siphon Setup: 1.8 x 2266 - Requires 12 CFM

Repair Kit P/N 10-112



TOMAHAWK

TOMAHAWK (General Purpose)

The Tomahawk is a lightweight ergonomically designed, price competitive, high quality production sprayer. It is designed for the painter who wants a conventional gun for spraying a wide range of coatings from glue to fine finish...the Tomahawk can handle it all.

Specifications:

Air Inlet 1/4" NPS (m)
 Fluid Inlet 3/8 NPS (m)
 Weight 15 oz.

Pressure and siphon setups available.

Standard Pressure Setup: 1.2 x 2263 - Requires 14 CFM
 Standard Siphon Setup: 1.8 x 2266 - Requires 12 CFM

Repair Kit P/N 10-140



JAGUAR
J300C / J100C

JAGUAR 300C (FINE FINISH)

The J300C is a conventional air spray gun for spraying fine finish coatings. This gun has excellent break-up power to achieve the ultimate in atomization. Perfect for wood and automotive markets.

***J300C also available in our new CAT Pack, see page 16.**

JAGUAR 100C (Gelcoat)

The J100C is a general purpose conventional air spray gun for spraying thick coatings like Gelcoat. The Jaguar gravity has excellent break-up power to atomize the toughest coatings and comes standard with all stainless steel fluid passages.

Specifications:

Air Inlet 1/4" NPS (m)
 Fluid Inlet 16m x 1.5
 Weight 20 oz.

Standard Nozzle Setup:

J300C 1.3 x 2013 - Requires 10.3 CFM (other nozzles available)

J100C (Gelcoat) 2.8 x 2268 - Requires 15 CFM

J100C (Top Coat) 1.5 x 2466 - Requires 15 CFM (other nozzles available)

Repair Kit P/N 10-105



Lynx L100CVT

LYNX 100CVT (Abrasives)

The LYNX 100CVT is a standard conventional air spray gun for spraying abrasive materials, porcelains and ceramics. The fluid nozzle orifice and fluid needle tip are fabricated from Tungsten Carbide for maximum tip life. The two-piece fluid nozzle makes this a more affordable option.

Specifications:

Air Inlet 1/4" NPS (m)
 Fluid Inlet 3/8 NPS (m)
 Weight 20 oz.

Standard Nozzle Setup: 2.2V x 2167 - Requires 14.5 CFM (other nozzles available)

Repair Kit P/N 10-106

CONVENTIONAL



PANTHER P200Z
(ZINC RICH)

PANTHER 200Z (Zinc Rich)

The P200Z is a rugged, general purpose, conventional air spray gun designed for spraying zinc-rich coatings. Our P200Z has a Delrin tipped fluid nozzle to prevent plating and a unique leather / Teflon packing arrangement that increases your spraying time before the gun needs to be cleaned. The body and air cap are Teflon anodized to aid in clean-up and extend the life of the gun. This gun comes standard with air-adjusting valve, stainless steel fluid passages and heavy-duty needle return spring.

***Also available in our new CAT Pack, see page 17.**

Specifications:

Air Inlet 1/4" NPS (m)
Fluid Inlet 3/8 NPS (m)
Weight 20 oz.

Standard Nozzle Setup: 2.2Z x 2064T - Requires 22 CFM (other nozzles available)

Repair Kit P/N 10-108



PANTHER P200C

PANTHER 200C (Corrosion Control)

The P200C is a general purpose conventional air spray gun for the corrosion control market. Designed for spraying in harsh environments, this gun has the break-up power to atomize heavy high solids coatings.

Specifications:

Air Inlet 1/4" NPS (m)
Fluid Inlet 3/8 NPS (m)
Weight 20 oz.

Standard Nozzle Setup: 1.8 x 2064 - Requires 22 CFM (other nozzles available)

Repair Kit P/N 10-106

"The Laminator"



PANTHER P100G

PANTHER 100G (Glue) **The Laminator**

The P100G is a general purpose conventional air spray gun designed for glue/adhesive applications of all types. The body and air cap are Teflon anodized for easy clean-up and longer life. Guns feature self-adjusting needle packings, inexpensive nozzle replacement and rugged construction. Both have all stainless steel fluid passages and Teflon anodized bodies and air caps.

Specifications:

Air Inlet 1/4" NPS (m)
Fluid Inlet 3/8 NPS (m)
Weight 20 oz.

Standard Nozzle Setup: 1.8 x 2266-3T - Requires 16.2 CFM (other nozzles available)

Repair Kit P/N 10-110



PANTHER P100G
WATERBORNE

PANTHER 100G (Glue) **Waterborne**

The P100G Waterborne is a general purpose conventional air spray gun designed for glue/adhesive applications of all types. The body is Teflon anodized for easy clean-up and longer life. Guns feature a special air cap and fluid nozzle, designed to prevent product shearing. This gun comes standard with stainless steel fluid passages and Teflon anodized bodies.

Specifications:

Air Inlet 1/4" NPS (m)
Fluid Inlet 3/8 NPS (m)
Weight 20 oz.

Standard Nozzle Setup: 1.8 x 1590 - Requires 12.5 CFM

Repair Kit P/N 10-106

HVLP



AMCPR

AMCPR (Fine Finish)

The AMCPR From C.A.T. combines the transfer efficiency of HVLP with the speed and finish quality of conventional air spray. Included with each AMCPR are the CPR and HVLP air cap for multi-application purposes. Each AMCPR has the ability to be used in circulating or non circulating systems and are block mount ready for flatline machinery.

Specifications:

Air Inlet 1/4" NPS (m)
 Fluid Inlet 3/8 NPS (m)
 Weight 24 oz.
 23-2101 (CPR) - Consumes 11 cfm @ 29 psi gun inlet
 23-1302 (HVLP) - Consumes 13.5 cfm @ 45 psi gun inlet

Repair Kit P/N 10-146

Available with standard manifold. Cefla manifold available upon request.



AUTOCAT
A100H / A300H

AUTOCAT 100H HVLP (General Purpose)

The A100H is an industrial general purpose automatic HVLP air spray gun of the highest quality designed for production use. The A100H HVLP is available with low volume aircaps or high volume aircaps to atomize thicker, high solid coatings. This gun complies with all regulations for HVLP.

AUTOCAT 300H HVLP (Fine Finish)

The A300H is a fine finish HVLP air spray gun for achieving the ultimate in fine atomization. Designed for production use, the A300H is perfect for wood, automotive or any fine finish application. The Autocat 300H gun incorporates our patented 12-point plenum design. This patented design delivers smaller, more uniform material particles providing for an even, smooth finish. This gun complies with all environmental regulations for HVLP.

Specifications:

Air Inlet 1/4" NPS (m)
 Fluid Inlet 3/8 NPS (m)
 Weight 24 oz.

Standard Nozzle Setup: A100H 1.2 x 1095 - Requires 20 CFM (other nozzles available)

Standard Nozzle Setup: A300H 1.0 x 1010 - Requires 13.5 CFM (other nozzles available)

Repair Kit P/N 10-107

Available with separate fan air upon request.

All Autocat guns come standard with stainless steel fluid passages.

Note: All AUTOCAT guns come standard with a 1/2" diameter mounting rod, 6" in length.



RECIRCULATING
AUTOMATIC
A200CC/A100HC

AUTOCAT 100 Series HVLP or 200 Series CONV. (RECIRCULATING)

The A200CC and A100HC are industrial general purpose automatic air spray guns of the highest quality. Designed for production use, these guns offer self-adjusting needle packing, air adjusting valve, lightweight rugged construction. The Autocat A200CC and A100HC are fitted with dual fluid inlets to recirculate the coating close to the fluid nozzle (so materials will not settle) allowing for even solids distribution. All Autocat guns come standard with all stainless steel fluid passages and can be used in a wide range of markets. Order HVLP or Conventional.

Specifications:

Air Inlet 1/4" NPS (m)
 Fluid Inlet 3/8 NPS (m)
 Weight 24 oz.

Standard Nozzle Setup:

HVLP (1.2 x 1095) - Requires 20 CFM (other nozzles available)

CONV. (1.2 x 2704) - Requires 21 CFM (other nozzles available)

Repair Kit P/N 10-107

Available with separate fan air upon request.

Note: All AUTOCAT guns come standard with a 1/2" diameter mounting rod, 6" in length.

CONVENTIONAL



**AUTOCAT
A100C**

AUTOCAT 100C (General Purpose)

The A100C is a general purpose conventional air spray automatic gun for spraying a wide range of coatings. Designed for production use, the AUTOCAT is perfect for all coatings from thin to thick, stains to glue. Can also be used with internal mix nozzles as well as carbide tipped fluid nozzles for abrasives. This gun features a self-adjusting needle packing, inexpensive nozzle replacement and rugged construction.

Specifications:

Air Inlet 1/4" NPS (m)
Fluid Inlet 3/8 NPS (m)
Weight 24 oz.

Standard Nozzle Setup: 1.2 x 2263 - Requires 14 CFM (other nozzles available)

Repair Kit P/N 10-107

Available with separate fan air upon request.



**AUTOCAT
A300C**

AUTOCAT 300C (Fine Finish)

The A300C is a fine finish conventional air spray automatic gun for achieving the ultimate in fine atomization. Designed for production use, the A300C is perfect for wood, automotive or any fine finish application. This gun offers the user a self-adjusting needle packing and rugged construction. The AUTOCAT 300C gun comes standard with all stainless steel fluid passages and incorporates our patented 12-point plenum design.

Specifications:

Air Inlet 1/4" NPS (m)
Fluid Inlet 3/8 NPS (m)
Weight 24 oz.

Standard Nozzle Setup: 1.0 x 2010 - Requires 10.3 CFM (other nozzles available)

Repair Kit P/N 10-107

Available with separate fan air upon request.



**AUTOCAT
RATCHET & GUN
BRACKET**

AUTOCAT RATCHET & GUN BRACKET

The Autocat ratchet assembly can be retrofitted to all Autocat guns. The ratchet allows you to have precise needle valve control. Recommended for installations requiring numerous and precise fluid control adjustments. The gun bracket is machined from lightweight aluminum bar stock. It may be used with the Autocat gun or any automatic gun that has a 1/2" post-style attachment.



AUTOCAT RATCHET (60-640)



AUTOMATIC GUN BRACKET (60-624)



MINICAT

MINICAT (Mini Automatic) Fixed Fan

The MiniCat is a fine finish conventional air spray automatic gun for precision finishing of small parts. Designed for production use, the MiniCat is perfect for any application that requires a fine line to a small round fan pattern. For conventional fine finish atomization, this gun cannot be beat.

Specifications:

Air Inlet 1/4" NPS (m)
Fluid Inlet 3/8 NPS (m)
Weight 5 oz.

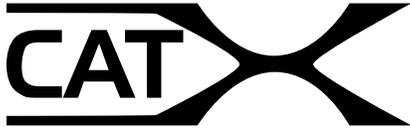
Standard Nozzle Setup: 0.7 x 21-M66-1 (other nozzles available)

Repair Kit P/N 10-109

Available with separate fan air upon request.

CAT-X Packs

The CAT-X Pack comes in a durable plastic case which includes three different needle and nozzle sizes for spraying a wide range of materials along with other accessories to make this the most valuable spray gun kit in the industry.



CAT-X-F

CAT-X-S

CAT-X-M

CAT-X-B

CAT-X-C



CAT-X with Aluminum Gravity Cup

AUTOMOTIVE SETUPS

| | |
|-----------|--|
| CAT-X-C-A | CAT-X-C, 3 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, ALUMINUM CUP, TOOLS, CASE |
| CAT-X-B-A | CAT-X-B, 3 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, ALUMINUM CUP, TOOLS, CASE |
| CAT-X-F-A | CAT-X-F, 3 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, ALUMINUM CUP, TOOLS, CASE |
| CAT-X-M-A | CAT-X-M, 3 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, ALUMINUM CUP, TOOLS, CASE |
| CAT-X-S-A | CAT-X-S, 3 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, ALUMINUM CUP, TOOLS, CASE |

WOOD SETUPS

| | |
|-----------|--|
| CAT-X-C-W | CAT-X-C, 4 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, ALUMINUM CUP, TOOLS, CASE |
| CAT-X-B-W | CAT-X-B, 4 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, ALUMINUM CUP, TOOLS, CASE |
| CAT-X-F-W | CAT-X-F, 4 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, ALUMINUM CUP, TOOLS, CASE |
| CAT-X-M-W | CAT-X-M, 4 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, ALUMINUM CUP, TOOLS, CASE |
| CAT-X-S-W | CAT-X-S, 4 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, ALUMINUM CUP, TOOLS, CASE |



CAT-X with 3M PPS Gravity Cup

AUTOMOTIVE SETUPS

| | |
|---------------|--|
| CAT-X-C-A-PPS | CAT-X-C, 3 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, MED PPS CUP, 3 LIDS / LINERS, TOOLS, CASE |
| CAT-X-B-A-PPS | CAT-X-B, 3 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, MED PPS CUP, 3 LIDS / LINERS, TOOLS, CASE |
| CAT-X-F-A-PPS | CAT-X-F, 3 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, MED PPS CUP, 3 LIDS / LINERS, TOOLS, CASE |
| CAT-X-M-A-PPS | CAT-X-M, 3 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, MED PPS CUP, 3 LIDS / LINERS, TOOLS, CASE |
| CAT-X-S-A-PPS | CAT-X-S, 3 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, MED PPS CUP, 3 LIDS / LINERS, TOOLS, CASE |

WOOD SETUPS

| | |
|---------------|--|
| CAT-X-C-W-PPS | CAT-X-C, 4 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, MED PPS CUP, 3 LIDS / LINERS, TOOLS, CASE |
| CAT-X-B-W-PPS | CAT-X-B, 4 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, MED PPS CUP, 3 LIDS / LINERS, TOOLS, CASE |
| CAT-X-F-W-PPS | CAT-X-F, 4 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, MED PPS CUP, 3 LIDS / LINERS, TOOLS, CASE |
| CAT-X-M-W-PPS | CAT-X-M, 4 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, MED PPS CUP, 3 LIDS / LINERS, TOOLS, CASE |
| CAT-X-S-W-PPS | CAT-X-S, 4 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, MED PPS CUP, 3 LIDS / LINERS, TOOLS, CASE |

CPR Packs

The CPR Pack comes in a durable plastic case which includes three different needle and nozzle sizes for spraying a wide range of materials along with other accessories to make this the most valuable spray gun kit in the industry.



| CPR | |
|-----------|--|
| CPR | CPR, 3 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, TOOLS, CASE |
| CPR-303R2 | CPR, 3 NEEDLE / NOZZLE SETUP S, 2 AIR CAPS, 51-303R2 CUP WITH REGULATOR, TOOLS, CASE |
| CPR-PPSR2 | CPR, 3 NEEDLE / NOZZLE SETUP S, 2 AIR CAPS, PPS CUP WITH REGULATOR, TOOLS, CASE |



| CPR-FE | |
|--------------|---|
| CPR-FE | CPR-FE, 3 NEEDLE / NOZZLE SETUP S, 2 AIR CAPS, TOOLS, CASE |
| CPR-FE-303R2 | CPR-FE, 3 NDL / NZL SETUP S, 2 AIR CAPS, 51-303R2 CUP WITH REGULATOR, TOOLS, CASE |
| CPR-FE-PPSR2 | CPR-FE, 3 NDL / NZL SETUP S, 2 AIR CAPS, PPS CUP WITH REGULATOR, TOOLS, CASE |



| CPR-GRAVITY | |
|-------------|--|
| CPR-G-A | CPR-G, 3 NEEDLE / NOZZLE SETUP S, 2 AIR CAPS, ALUMINUM CUP , TOOLS, CASE |
| CPR-G-W | CPR-G, 4 NEEDLE / NOZZLE SETUP S, 2 AIR CAPS, ALUMINUM CUP , TOOLS, CASE |
| CPR-G-A-PPS | CPR-G, 3 NEEDLE / NOZZLE SETUP S, 2 AIR CAPS, MED PPS CUP , 3 LIDS / LINERS, TOOLS, CASE |
| CPR-G-W-PPS | CPR-G, 4 NEEDLE / NOZZLE SETUP S, 2 AIR CAPS, MED PPS CUP , 3 LIDS / LINERS, TOOLS, CASE |



CAT Packs

The CAT Pack comes in a durable plastic case which includes three different needle and nozzle sizes for spraying a wide range of materials along with other accessories to make this the most valuable spray gun kit in the industry.



CAT Pack with Aluminum Gravity Cup



| | |
|------------|--|
| CP-J300C-A | J300C, 3 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, ALUMINUM CUP, TOOLS, CASE |
| CP-J100H-A | J100H, 3 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, ALUMINUM CUP, TOOLS, CASE |
| CP-JSLP-A | JSLP, 3 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, ALUMINUM CUP, TOOLS, CASE |
| CP-J300C-W | J300C, 3 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, ALUMINUM CUP, TOOLS, CASE |
| CP-J100H-W | J100H, 4 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, ALUMINUM CUP, TOOLS, CASE |
| CP-JSLP-W | JSLP, 4 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, ALUMINUM CUP, TOOLS, CASE |

CAT Pack with 3M PPS Gravity Cup



| | |
|----------------|--|
| CP-J300C-A-PPS | J300C, 3 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, MED PPS CUP, 3 LIDS / LINERS, TOOLS, CASE |
| CP-J100H-A-PPS | J100H, 3 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, MED PPS CUP, 3 LIDS / LINERS, TOOLS, CASE |
| CP-JSLP-A-PPS | JSLP, 3 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, MED PPS CUP, 3 LIDS / LINERS, TOOLS, CASE |
| CP-J300C-W-PPS | J300C, 3 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, MED PPS CUP, 3 LIDS / LINERS, TOOLS, CASE |
| CP-J100H-W-PPS | J100H, 4 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, MED PPS CUP, 3 LIDS / LINERS, TOOLS, CASE |
| CP-JSLP-W-PPS | JSLP, 4 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, MED PPS CUP, 3 LIDS / LINERS, TOOLS, CASE |

CAT Pack with Pressure Cup



| | |
|-----------------|---|
| CP-CSLP-303R2 | CSLP, 3 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, 1QT CUP WITH REGULATOR, TOOLS, CASE |
| CP-FEFF-303R2 | FEFF, 3 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, 1QT CUP WITH REGULATOR, TOOLS, CASE |
| CP-FELCFM-303R2 | FELCFM, 3 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, 1QT CUP WITH REGULATOR, TOOLS, CASE |
| CP-L300C-303R2 | L300C, 3 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, 1QT CUP WITH REGULATOR, TOOLS, CASE |
| CP-CSLP-PPSR2 | CSLP, 3 NDL / NZL SETUPS, 2 AIR CAPS, PPS CUP W/REG, 3 LIDS / LINERS, TOOLS, CASE |
| CP-FEFF-PPSR2 | FEFF, 3 NDL / NZL SETUPS, 2 AIR CAPS, PPS CUP W/REG, 3 LIDS / LINERS, TOOLS, CASE |
| CP-FELCFM-PPSR2 | FELCFM, 3 NDL / NZL SETUPS, 2 AIR CAPS, PPS CUP W/REG, 3 LIDS / LINERS, TOOLS, CASE |
| CP-L300C-PPSR2 | L300C, 3 NDL / NZL SETUPS, 2 AIR CAPS, PPS CUP W/REG, 3 LIDS / LINERS, TOOLS, CASE |

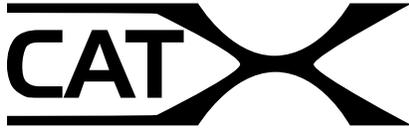
Smart Pack



| | |
|-----------|---|
| CP-CSLP | CSLP, 3 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, TOOLS, CASE |
| CP-FEFF | FEFF, 3 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, TOOLS, CASE |
| CP-FELCFM | FELCFM, 3 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, TOOLS, CASE |
| CP-L300C | L300C, 3 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, TOOLS, CASE |

EP-CAT-X Packs

The EP-CAT-X Pack includes your choice of spray gun handle along with three different needle and nozzle sizes for spraying a wide range of materials. All packed within a stylish box, these packs offer the most valuable spray gun kit in the industry.



EP-CAT-X with Aluminum Gravity Cup

| AUTOMOTIVE SETUPS | |
|-------------------|--|
| EP-CAT-X-C-A | CAT-X-C, 3 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, ALUMINUM CUP, TOOLS |
| EP-CAT-X-B-A | CAT-X-B, 3 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, ALUMINUM CUP, TOOLS |
| EP-CAT-X-F-A | CAT-X-F, 3 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, ALUMINUM CUP, TOOLS |
| EP-CAT-X-M-A | CAT-X-M, 3 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, ALUMINUM CUP, TOOLS |
| EP-CAT-X-S-A | CAT-X-S, 3 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, ALUMINUM CUP, TOOLS |
| WOOD SETUPS | |
| EP-CAT-X-C-W | CAT-X-C, 4 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, ALUMINUM CUP, TOOLS |
| EP-CAT-X-B-W | CAT-X-B, 4 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, ALUMINUM CUP, TOOLS |
| EP-CAT-X-F-W | CAT-X-F, 4 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, ALUMINUM CUP, TOOLS |
| EP-CAT-X-M-W | CAT-X-M, 4 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, ALUMINUM CUP, TOOLS |
| EP-CAT-X-S-W | CAT-X-S, 4 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, ALUMINUM CUP, TOOLS |



EP-CAT-X with 3M PPS Gravity Cup

| AUTOMOTIVE SETUPS | |
|-------------------|--|
| EP-CAT-X-C-A-PPS | CAT-X-C, 3 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, MED PPS CUP, 3 LIDS / LINERS, TOOLS |
| EP-CAT-X-B-A-PPS | CAT-X-B, 3 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, MED PPS CUP, 3 LIDS / LINERS, TOOLS |
| EP-CAT-X-F-A-PPS | CAT-X-F, 3 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, MED PPS CUP, 3 LIDS / LINERS, TOOLS |
| EP-CAT-X-M-A-PPS | CAT-X-M, 3 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, MED PPS CUP, 3 LIDS / LINERS, TOOLS |
| EP-CAT-X-S-A-PPS | CAT-X-S, 3 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, MED PPS CUP, 3 LIDS / LINERS, TOOLS |
| WOOD SETUPS | |
| EP-CAT-X-C-W-PPS | CAT-X-C, 4 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, MED PPS CUP, 3 LIDS / LINERS, TOOLS |
| EP-CAT-X-B-W-PPS | CAT-X-B, 4 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, MED PPS CUP, 3 LIDS / LINERS, TOOLS |
| EP-CAT-X-F-W-PPS | CAT-X-F, 4 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, MED PPS CUP, 3 LIDS / LINERS, TOOLS |
| EP-CAT-X-M-W-PPS | CAT-X-M, 4 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, MED PPS CUP, 3 LIDS / LINERS, TOOLS |
| EP-CAT-X-S-W-PPS | CAT-X-S, 4 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, MED PPS CUP, 3 LIDS / LINERS, TOOLS |

EP-Gravity Packs

The EP-Gravity Packs includes a select gravity feed spray gun along with three different needle and nozzle sizes for spraying a wide range of materials. All packed within a stylish box, these packs offer the most valuable spray gun kit in the industry.



| <i>EP-Gravity Packs with Aluminum Cup</i> | |
|---|--|
| AUTOMOTIVE SETUPS | |
| EP-J300C-A | J300C, 3 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, ALUMINUM CUP, TOOLS, CASE |
| EP-J100H-A | J100H, 3 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, ALUMINUM CUP, TOOLS |
| EP-JSLP-A | JSLP, 3 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, ALUMINUM CUP, TOOLS |
| EP-CPR-G-A | CPR-G, 3 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, ALUMINUM CUP, TOOLS |
| WOOD SETUPS | |
| EP-J300C-W | J300C, 3 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, ALUMINUM CUP, TOOLS |
| EP-J100H-W | J100H, 4 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, ALUMINUM CUP, TOOLS |
| EP-JSLP-W | JSLP, 4 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, ALUMINUM CUP, TOOLS |
| EP-CPR-G-W | CPR-G, 4 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, ALUMINUM CUP, TOOLS |



| <i>EP-Gravity Packs with 3M PPS Cup</i> | |
|---|--|
| AUTOMOTIVE SETUPS | |
| EP-J300C-A-PPS | J300C, 3 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, MED PPS CUP, 3 LIDS / LINERS, TOOLS |
| EP-J100H-A-PPS | J100H, 3 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, MED PPS CUP, 3 LIDS / LINERS, TOOLS |
| EP-JSLP-A-PPS | JSLP, 3 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, MED PPS CUP, 3 LIDS / LINERS, TOOLS |
| EP-CPR-G-A-PPS | CPR-G, 3 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, MED PPS CUP, 3 LIDS / LINERS, TOOLS |
| WOOD SETUPS | |
| EP-J300C-W-PPS | J300C, 3 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, MED PPS CUP, 3 LIDS / LINERS, TOOLS |
| EP-J100H-W-PPS | J100H, 4 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, MED PPS CUP, 3 LIDS / LINERS, TOOLS |
| EP-JSLP-W-PPS | JSLP, 4 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, MED PPS CUP, 3 LIDS / LINERS, TOOLS |
| EP-CPR-G-W-PPS | CPR-G, 4 NEEDLE / NOZZLE SETUPS, 2 AIR CAPS, MED PPS CUP, 3 LIDS / LINERS, TOOLS |

TJR Packs

The TJR Pack comes in a durable plastic case which includes three different needle and nozzle sizes for all your touch up needs along with other accessories to make this the most valuable spray gun kit in the industry.



TJR

| | |
|---------|--|
| TJR | TJR, 0.8, 12, 14 NEEDLE / NOZZLE SETUPS, STANDARD AIR CAP, 150ML ALUMINUM & 125ML PLASTIC CUP, TOOLS, CASE |
| TJR-PPS | TJR, 0.8, 12, 14 NEEDLE / NOZZLE SETUPS, STANDARD AIR CAP, SMALL PPS CUP, 3 LIDS / LINERS, TOOLS, CASE |



TJR DELUXE

| | |
|----------------|---|
| TJR DELUXE | TJR, 12, 14 & ROUND NEEDLE / NOZZLE SETUPS, STANDARD AIR CAP, 150ML ALUMINUM & 125ML PLASTIC CUP, TOOLS, CASE |
| TJR DELUXE PPS | TJR, 12, 14 & ROUND NEEDLE / NOZZLE SETUPS, STANDARD AIR CAP, SMALL PPS CUP, 3 LIDS / LINERS, TOOLS, CASE |



TJR GLAZE

| | |
|--------------|---|
| TJR-GLAZE | TJR, 12 NEEDLE / NOZZLE, ROUND & GLAZE NOZZLE SETUPS, STANDARD AIR CAP, 150ML ALUMINUM & 125ML PLASTIC CUP, TOOLS, CASE |
| TJR-GLAZEPPS | TJR, 12 NEEDLE / NOZZLE, ROUND & GLAZE NOZZLE SETUPS, STANDARD AIR CAP, SMALL PPS CUP, 3 LIDS / LINERS, TOOLS, CASE |

Panther Z-Pack

The Z-Pack comes in a durable plastic case containing a Panther 200Z spray gun designed for zinc rich and high corrosive materials, three different needle and nozzle sizes along with other accessories to make this the most valuable spray gun kit in the industry.



Panther Z-Pack

| | |
|----------|---|
| CP-ZPACK | P200Z, 2.2 MM DELRIN & 17-4PH STAINLESS STEEL FLUID INSERT NOZZLE / NEEDLE SETUP, 18 MM DELRIN NOZZLE / NEEDLE SETUP, 22-2064T AIR CAP, TOOLS, CASE |
|----------|---|

AIR ASSIST AIRLESS



BOBCAT AAA

BOBCAT Air Assist Airless

C.A. Technologies introduces the latest addition to the C.A.T. gun line – the BOBCAT Air Assist Airless gun designed for production wood and metal finishing. Features include lightweight design, stainless steel fluid passages and an integrated fluid filter. The handle is ergonomically designed to reduce fatigue and fit comfortably in any size hand. The trigger pull has been designed to be ultra light resulting in less muscle strain and operator fatigue. An innovative trigger safety has also been integrated into the gun to provide optimum safety. The BOBCAT's superior atomization is achieved with the precise geometry of the airless tip and HVLP air cap, giving you the finest finish possible.

C.A. Technologies is now offering a new lightweight and flexible fluid hose. The hose is 1/8" in diameter and will be standard with all BOBCAT wall mount and cart mount outfits.

COUGAR Air Assist Airless

The COUGAR Air Assist Airless is a fine finish gun for production wood or metal fine finish spraying. Features include all stainless steel fluid passages, ergonomic design, integrated fluid filter and easy trigger pull. Superfine soft atomization is achieved with precise geometry of airless fluid tip and low volume aircap that mix at the locus of atomization. Delivers desired finishes at production speeds. Pump (below) and gun system can be operated with a 1.5 HP compressor.

Specifications BOBCAT/COUGAR:

| | | |
|-------------|-----------------|--|
| Air Inlet | 1/4" NPS (m) | BOBCAT: Standard nozzle setup: 411 x 26-101 (other tips available, see tip chart below) |
| Fluid Inlet | 1/4" NPS (m) | Repair Kit P/N 10-138 |
| Weight | 17 oz. / 23 oz. | COUGAR: Standard nozzle setup: 411 x 26-101 (other tips available, see tip chart below) |
| | | Repair Kit P/N 10-113 |



COUGAR AAA

BOBCAT Automatic Air Assist Airless

The new auto BOBCAT AAA has all stainless steel wetted areas, great for woodworking and metal finishing. It encompasses a new revolutionary needle design that simplifies maintenance and cleaning. Each gun is packaged with the ability to be used in circulating or non-circulating systems. The gun circulates very close to the tip to minimize material settling. The auto BOBCAT is designed for being a direct replacement for existing competitors guns with virtually no changes in mounting block or hardware.

AAA TIP CHART Tip filter screen 36-100-10 (10 pack)

| Part # | Part # | Orifice Size | Angle (degrees) | Pattern Width | Part # | Orifice Size | Angle (degrees) | Pattern Width |
|--------|----------|--------------|-----------------|---------------|--------|--------------|-----------------|---------------|
| 36-207 | 36-207-F | 0.007 | 20 | 4" | 36-315 | 0.015 | 30 | 6" |
| 36-407 | 36-407-F | 0.007 | 40 | 8" | 36-415 | 0.015 | 40 | 8" |
| 36-309 | 36-309-F | 0.009 | 30 | 6" | 36-515 | 0.015 | 50 | 10" |
| 36-409 | 36-409-F | 0.009 | 40 | 8" | 36-615 | 0.015 | 60 | 12" |
| 36-509 | 36-509-F | 0.009 | 50 | 10" | 36-715 | 0.015 | 70 | 14" |
| 36-709 | 36-709-F | 0.009 | 70 | 14" | 36-815 | 0.015 | 80 | 16" |
| 36-211 | 36-211-F | 0.011 | 20 | 4" | 36-417 | 0.017 | 40 | 8" |
| 36-311 | 36-311-F | 0.011 | 30 | 6" | 36-517 | 0.017 | 50 | 10" |
| 36-411 | 36-411-F | 0.011 | 40 | 8" | 36-617 | 0.017 | 60 | 12" |
| 36-511 | 36-511-F | 0.011 | 50 | 10" | 36-717 | 0.017 | 70 | 14" |
| 36-611 | 36-611-F | 0.011 | 60 | 12" | 36-419 | 0.019 | 40 | 8" |
| 36-313 | 36-313-F | 0.013 | 30 | 6" | 36-619 | 0.019 | 60 | 12" |
| 36-413 | 36-413-F | 0.013 | 40 | 8" | 36-719 | 0.019 | 70 | 14" |
| 36-513 | 36-513-F | 0.013 | 50 | 10" | 36-621 | 0.021 | 60 | 12" |
| 36-213 | 36-213-F | 0.013 | 20 | 4" | 36-721 | 0.021 | 70 | 14" |
| 36-613 | 36-613-F | 0.013 | 60 | 12" | | | | |

Note: Carbide tips spray pattern is guaranteed to +/- 5 degrees (one inch). Double degrees to determine fan inches.
 * The 36-XXX-F is the new opti-tip that is proven to help reduce micro-bubbles when spraying primers and waterborne coatings. Opti-tips also provide optimized atomization of top coats, primers and paints.



BOBCAT AUTOMATIC AAA

AAA 14:1 Fine Finish Pump

Air Assist Airless SS Pump 14:1 Ratio

The Air Assist Airless pump from C.A.T. is an all stainless 14:1 ratio pump for production fine finish spraying of wood or other fine finish applications. The air motor incorporates a unique magnetic "no stall" valve design. This simple direct acting valve is also resistant to icing, has a long life carbon fiber cylinder and integrated noise suppression design for quiet operation.

The fluid section is all stainless featuring a non-contact pump tube that never wears out. Also featured is a cartridge-style piston seal and guide for quick field replacement. Unit has a large capacity solvent cup and 360 degree fluid inlet/outlet orientation.

Specifications:

| | | | |
|-------------------|---------|---------------------|--|
| Pump Ratio | 14:1 | Max. Fluid Pressure | 1500 psi |
| Max. Air Pressure | 107 psi | Fluid Volume | 1/3 GPM (supports one gun up to .024 orifice size) |

Note: All outfits include 25' air and fluid hose, pump, gun and tip.



C14/B14 AAA SS PUMP

C.A.T. AAA Configurations



Cougar

The C.A. Technologies' 14:1 Air Assist Airless Pump can now be supplied with either the Cougar or the Bobcat AAA spray guns. The Cougar outfits will come standard with 3/16" fluid hose and 1/4" air hose (53-402A). The Bobcat outfits feature the new lightweight ergonomic design, ultra light trigger pull and come standard with the new 1/8" fluid hose and 1/4" air hose (53-404A).



Bobcat

| | | |
|---|---|--|
|  <p>OC14-400/ OB14-400 5 GAL COVER MOUNT</p> <p>OC14-450/ OB14-450 55 GAL COVER MOUNT</p> |  <p>53-402A or 53-404A AAA HOSE SET</p> |  <p>OC14-W5/ OB14-W5 WALL MOUNT (5 gal siphon hose)</p> <p>OC14-W55/ OB14-W55 WALL MOUNT (55 gal siphon hose)</p> |
|  <p>OC14-C5-F OB14-C5-F OC14-C5-FSS OB14-C5-FSS CART MOUNT W/ STANDARD OR SS FLUID FILTER (5 gal siphon hose)</p> |  <p>OC14-CH or OB14-CH CART MOUNT HOPPER</p> |  <p>OC14 or OB14 CART MOUNT UNIT</p> |

PORTABLE AIR ASSIST AIRLESS UNIT YOU WON'T FIND ANOTHER UNIT THAT COMPARES TO THE C.A. TECH AIR ASSIST AIRLESS ANYWHERE



OC14-PC or OB14-PC
Portable Air Assist
Airless



AAA ACCESSORIES

| | | | | | | | |
|--|---|---|---|---|---|---|---|
|  |  |  |  |  |  |  |  |
| <p>70-260 (3/8" Brass) 70-260SS (3/8" SS) 70-266SS (1/2" SS) Color Change Manifold</p> | <p>91-215 Tip Cleaning Needles</p> | <p>74-520 1/2" 5 Gal 74-524 1/2" 55 Gal 74-530 3/4" 5 Gal 74-531 3/4" 55 Gal 74-538 3/8" 5 Gal Siphon Hose Assy</p> | <p>53-544 High Pressure Swivel</p> | <p>91-36 Throat Seal Lubricant</p> | <p>52-410 (Standard) 52-420 (Stainless) C-20 Fluid Filter Assy</p> | <p>74-561 (3/8") 74-562 (1/2") Siphon Hose Filter Assy (Economy)</p> | <p>74-510 (3/8") 74-511 (1/2") Siphon Hose Filter Assy (Premium)</p> |

CATALYZER™



CATALYZER™

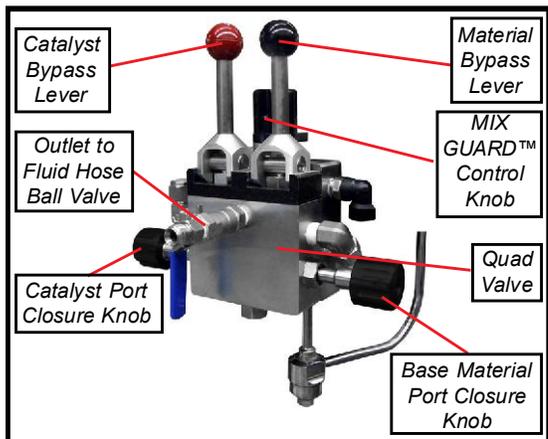
CATALYZER™, the ultimate machine for the post-cat user. After years of development, C.A. Technologies has introduced the CATALYZER™ pump, which saves money by mixing only the amount of product necessary for any job and reduces solvent and labor costs with fast flush using only ounces of solvent rather than gallons. The CATALYZER™ pump eliminates rework labor due to inconsistent mixing ratios. This allows any pre-cat user to easily convert to a post-cat product saving money and providing a higher quality, more durable finish. The CATALYZER™ is the first 2K unit priced for small to medium wood finishing shops. The perfect companion for all M.L. Campbell 10:1 post-cat products.

The fluid section is all stainless steel featuring a non-contact pump tube that never wears out. The air motor incorporates a unique magnetic "no stall and no wink" valve design which delivers an even fan pattern during piston change over.

Specifications:

| | | |
|---------------------|----------|----------|
| Pump Ratio | 10:1 | 1:1 |
| Mix Ratio | 10:1 | 1:1 |
| Max. Air Pressure | 107 psi | 107 psi |
| Max. Fluid Pressure | 1500 psi | 1050 psi |
| Fluid Volume | 1/3 GPM | 1/3 GPM |

CATALYZER™ Quad Valve/MIX GUARD™



FEATURES:

- Easy to use two lever system
- Saves time on cleanup and preparation
- Perfect mixing ratio with every pull of the trigger
- Reduces wasted catalyzed product
- MIX GUARD™ "off ratio" sensor
- Perfect for M.L. Campbell Products

C.A.T. Catalyzer Configurations



CATALYZER™ 10:1 Unit



Bobcat



Cougar



Bobcat Automatic



AAA 25' Hose Set



CATALYZER™ 1:1 Unit

C-20 AIR ASSIST AIRLESS

20:1 FINE FINISH SERIES PUMP OUTFITS



**C-20 AAA
SS PUMP**

The New Air Assist Airless pump from C.A.T. is an all stainless 20:1 ratio pump for higher viscosity materials and multi-gun operation, incorporates a totally enclosed throat seal to reduce contamination as well as a sight gauge for ease of checking lubricant levels. This is a durable and dependable pump for continuous operation with a 2 GPM displacement for single or multiple gun applications (eight guns up to 13 thousands tip). The air motor's magnetic no stall trip mechanism insures smooth pump stroke transition with no "surge" or "wink" in the spray pattern maximizing transfer efficiency.

The fluid section is all stainless steel and can be used for most solvent and waterborne coatings, paints, pigmented lacquers, pre and post catalyzed materials and primers. The new "Cat Fast Clamp" makes for easy and rapid removal for maintenance of the fluid section from the air motor. These were built for easy "field" repairs with fewer parts lowering maintenance costs and equipment down time. An optional separate fluid section fluid filter with multiple outlets is also available. The standard fluid section utilizes a spring seal configuration on the lower portion and a self-adjusting "V" packing on the upper portion. An optional self-adjusting "V" packing for the lower portion is also available for more abrasive coatings.

Specifications:

| | |
|---------------------|---|
| Pump Ratio | 20:1 |
| Max. Air Pressure | 100 psi |
| Max. Fluid Pressure | 2000 psi |
| Fluid Volume | 2 GPM (supports 8 guns up to .013 orifice size) |



C.A.T. 20:1 AAA Configurations

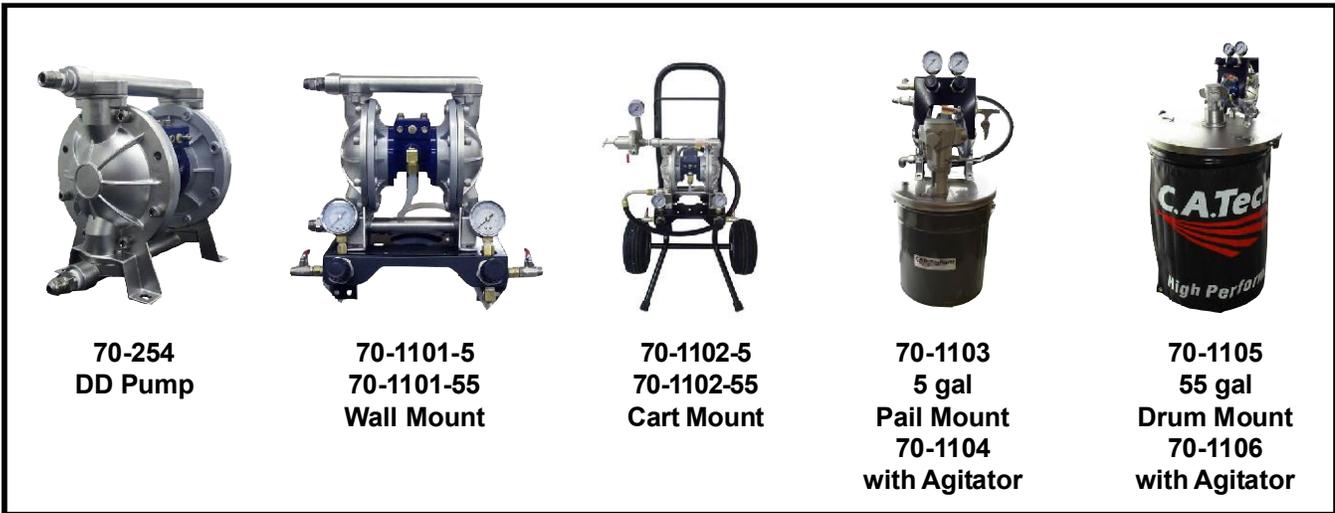
| | | |
|---|--|---|
|  <p>C-20 Wall Mount</p> |  <p>AAA 3/16" Fluid Hose 1/4" Air Hose</p> |  <p>C-20 Cart Mount</p> |
|---|--|---|

C-20 PUMP & OUTFIT SELECTION GUIDE

| | Upper Seal | Lower Seal | Fluid Inlet | Fluid Outlet | Mounting/Siphon Assy | QTY of Guns | Gun + Tip | QTY of Hose | Hose 3/16" |
|-------------|-------------------|--------------|-----------------|----------------------------------|--------------------------|-------------|-----------------|-------------|-------------|
| C-20 | S= SELF ADJUSTING | U= U CUP | 0= 3/4" NPT (F) | 0= 1/2" NPT (F) | C0= CART, NO SIPHON | 0 | 0= NO GUN | 0 | 0= NO HOSE |
| | | P= V-PACKING | 4= 1/2" SAE (M) | 2= 1/4" NPS (M) | C5= CART, 5 GAL SIPHON | 1 | B= BOBCAT | 1 | A= 25' HOSE |
| | M= MANUAL TAKE-UP | | 6= 3/4" SAE (M) | F= Filter Assy | C55= CART, 55GAL SIPHON | 2 | C= COUGAR | 2 | B= 35' HOSE |
| | | | | | 3 | 3 | | | |
| | | | | FSS= Stainless Steel Filter Assy | W0= WALL, NO SIPHON | 4 | AB= AUTO BOBCAT | 4 | C= 50' HOSE |
| | | | | | W5= WALL, 5GAL SIPHON | 5 | | 5 | |
| | | | | | W55= WALL, 55 GAL SIPHON | 6 | | 6 | |
| | | | | | | 7 | | 7 | |
| | | | | | 8 | | 8 | | |

The top row of each column will be used as the standard default if an option in that column is not selected. For multiple gun and hose packages, please add requested quantities after the gun letter, and hose numbers, i.e. C20-MU42-C5-2B411-2A (20:1 pump with manual take-up upper seal, U cup lower seal, 1/2" inlet, 1/4" outlet, cart mounted 5 gal siphon, (2) Bobcat guns and (2) 25' hose assemblies). [Please visit our website for the C-20 outfit part number and price calculator.](#)

DOUBLE DIAPHRAGM PUMPS

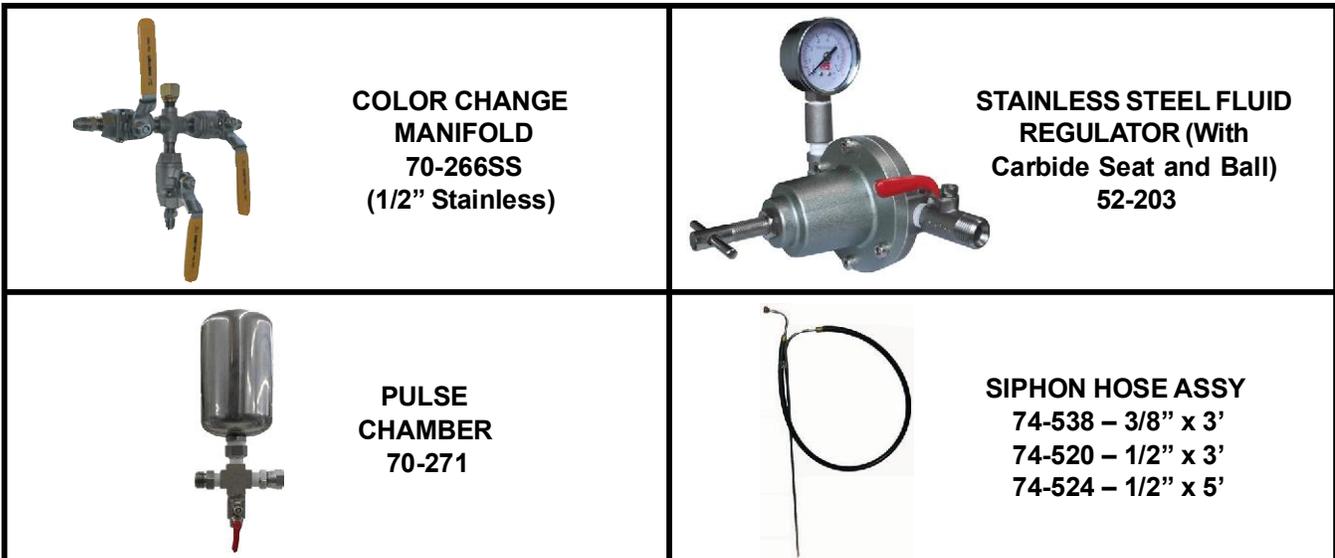


The 1/2" 1:1 Double Diaphragm (DD) pump from C.A. Technologies is an all stainless steel pump. This unit may be used as a transfer pump or a supply pump. The C.A.T. DD pump offers a low pulsation valve design and integrated pressure regulator panel. Low maintenance with only three moving parts, this is a great unit for many applications.

C.A. Technologies' DD pumps may be outfitted specifically for your needs. They are available as bare pumps as well as 5 and 55 gallon outfits. These outfits include wall mount or cart mount, 5 gallon pail and 55 gallon drum packages. The 5 gallon pail and 55 gallon drum configurations are offered with or without air agitation.

| | | | |
|----------------------|-------------------|------------------------|-----------------|
| Flow Rate Adjustable | 0-12 gpm (45 lpm) | Suction Lift | 20' (6.09m) Wet |
| Port Size: | | Max. Particle Diameter | 0625" (1.6mm) |
| Inlet & Outlet | 1/2" NPT | | |
| Air Inlet | 1/4" NPT | | |
| Air Exhaust | 1/4" NPT | | |

PUMP ACCESSORIES



2.5 Gallon Disposable Tank Liners

Introducing our new semi-rigid liners for the 51-200 series 2.5 gallon tanks. Liners are disposable and formed from solvent resistant durable, anti-static high-density polyethylene. The 51-261 liners make clean-up and color changes fast and easy with minimal solvent use.



51-261



51-261-12



51-261-60

STAINLESS STEEL PRESSURE TANKS

2.5 Gallon



| TANKS | PART # | REGULATORS | AGITATOR | DESCRIPTION |
|-----------------|--------|------------|----------|---|
| Stainless Steel | 51-800 | 0 | None | The 2.5 gallon Stainless Steel tank from C.A. Technologies is constructed of all S.S. inside and out. The tank has w heels for maneuverability or optional stationary feet. |
| | 51-801 | 1 | None | |
| | 51-802 | 2 | None | |
| | 51-803 | 1 | Air | |
| | 51-804 | 2 | Air | |
| 51-805 | 0 | Air | | |

Tank Inside Dimensions: Diameter = 10½", Depth = 8¾" 2.5 Gallon Tank Liners 51-261-12 (12 pack) / 51-261-60 (60 pack)
Gasket 51-220

5 Gallon

| TANKS | PART # | REGULATORS | AGITATOR | DESCRIPTION |
|-----------------|--------|------------|----------|---|
| Stainless Steel | 51-850 | 0 | None | The 5 gallon Stainless Steel tank from C.A. Technologies is constructed of all S.S. inside and out. The tank has w heels for maneuverability or optional stationary feet. |
| | 51-851 | 1 | None | |
| | 51-852 | 2 | None | |
| | 51-853 | 1 | Air | |
| | 51-854 | 2 | Air | |
| 51-855 | 0 | Air | | |

Tank Inside Dimensions: Diameter = 12½", Depth = 15½" 5 Gallon Tank Liners 51-543-10 (10 pack)
Gasket 51-520

12.5 Gallon

| TANKS | PART # | REGULATORS | AGITATOR | DESCRIPTION |
|-----------------|--------|------------|----------|--|
| Stainless Steel | 51-882 | 2 | None | The 12.5 gallon Stainless Steel tank from C.A. Technologies is constructed of all S.S. inside and out. The tank has w heels for maneuverability or optional stationary feet. |
| | 51-884 | 2 | Air | |

Tank Inside Dimensions: Diameter = 14½", Depth = 19" Gasket 51-890

*5 gallon and 12.5 gallon all stainless bottom outlet tanks available – call for details.

Pressure Tanks



2.5 Gallon

| TANKS | PART # | REGULATORS | AGITATOR | DESCRIPTION |
|----------|--------|------------|----------|--|
| Standard | 51-201 | 1 | None | The 2.5 gallon non ASME tank from C.A.T. is constructed of heavy gage steel. The tank has w heels for maneuverability or optional stationary feet. |
| | 51-202 | 2 | None | |
| | 51-203 | 1 | Air | |
| | 51-204 | 2 | Air | |
| | 51-207 | 2 | None | |
| | 51-211 | 1 | None | |
| | 51-213 | 1 | Air | |
| | 51-214 | 2 | Air | |

Tank Inside Dimensions: Diameter = 10½", Depth = 8¾" 2.5 Gallon Tank Liners 51-261-12 (12 pack) / 51-261-60 (60 pack)
Gasket 51-220



51-207



51-502



51-504



51-554



51-704

5 Gallon

| TANKS | PART # | REGULATORS | AGITATOR |
|---------------|--------|------------|----------|
| Standard | 51-501 | 1 | Hand |
| | 51-502 | 2 | Hand |
| | 51-503 | 1 | Air |
| | 51-504 | 2 | Air |
| | 51-507 | 1 | None |
| | 51-508 | 2 | None |
| Bottom Outlet | 51-511 | 1 | None |
| | 51-512 | 2 | None |
| | 51-514 | 1 | Air |
| | 51-515 | 2 | Air |

Tank Inside Dimensions: 5 Gallon Tank Liners Gasket
 Diameter = 12½" 51-543-10 (10 pack) 51-520
 Depth = 15½"

10 Gallon

| TANKS | PART # | REGULATORS | AGITATOR |
|---------------|--------|------------|----------|
| Standard | 51-556 | 0 | Hand |
| | 51-557 | 1 | Hand |
| | 51-558 | 2 | Hand |
| | 51-553 | 1 | Air |
| | 51-554 | 2 | Air |
| | 51-555 | 0 | Air |
| | 51-550 | 0 | None |
| | 51-551 | 1 | None |
| | 51-552 | 2 | None |
| Bottom Outlet | 51-560 | 0 | None |
| | 51-561 | 1 | None |
| | 51-562 | 2 | None |
| | 51-564 | 1 | Air |
| | 51-565 | 2 | Air |
| | 51-563 | 0 | Air |

Tank Inside Dimensions: 10 Gallon Tank Liners Gasket
 Diameter = 12½" 51-543-10 (10 pack) 51-520
 Depth = 21½"

15 Gallon

| TANKS | PART # | REGULATORS | AGITATOR |
|----------|--------|------------|----------|
| Standard | 51-701 | 1 | None |
| | 51-702 | 2 | None |
| | 51-703 | 1 | Air |
| | 51-704 | 2 | Air |

Tank Inside Dimensions: Gasket
 Diameter = 14½" 51-720
 Depth = 21½"

Pressure Tanks

The 5, 10, and 15 gallon non-ASME tanks from C.A.T. are constructed of heavy gage steel. This tank comes standard with dual fluid outlets and ball valves. Wheels make this tank maneuverable or may be fitted with stationary feet. Maximum working pressure is 80 psi. The tanks also come with a fill port for easy loading.

Bottom Outlet Tanks

The bottom outlet tanks from C.A.T. are available in 2.5, 5, and 10 gallon. They are constructed of heavy gage steel. The tanks have a baked-on coating and come with or without agitation. The tank has wheels for maneuverability or optional stationary feet. All bottom outlet tanks have a 3/4" outlet with ball valve.

Optional Metal Liners

2.5 gal 51-227 (alum)
 5 gal 51-527 (SS)
 10 gal 51-539 (SS)
 12 gal 51-897 (SS)
 15 gal 51-739SS (SS)

BLACKCAT PORTABLE HVLP BC100H

The BLACKCAT is a portable HVLP system that allows the user to spray with a constant 10 psi at the gun, unlike competitive units. The 3 HP V-twin oil-less compressor is quiet and a proven workhorse. Match that with our 2.5 gallon pressure tank, cart, 25' air and fluid hose and Lynx L100H and you have the most uniquely designed portable unit available.

| | | |
|------------------------|---------------|-----------------------------------|
| Specifications: | Horsepower | 2 HP |
| | Air Receivers | Two 2-gallon tanks (4 gal. total) |
| | SCFM | 5.3 to 7.0 depending on pressure |
| | Voltage | 120/single phase (14 AMP) |
| | Unit Weight | 156 lbs. |
| | Max. Pressure | 120 psi / 80 psi pressure pot |



PORTABLE AIR ASSIST AIRLESS UNIT

C.A. Technologies' Cougar/Bobcat spray outfits are now available as a self-contained unit with 2 HP compressor, four-gallon air tanks and the AAA pump all packed nicely on a sleek compact cart, making it the most effective tool for any job any place.

"Bringing portability to the market of fine finishing"

- 2 HP COMPRESSOR (100 PSI MAX.)
- COUGAR/BOBCAT AAA GUN
- NO STALL AIR MOTOR DESIGN
- 4.6 GALLON AIR TANK (TWIN 2 GALLON)
- 14:1 RATIO STAINLESS STEEL PUMP
- COMPACT DESIGN



OC14/OB14-PC

The Lazer Glazer



TJR-GLAZE

The Glaze TJR kit from C.A.T. is intended to give finishers the option of being able to spray their glaze on the surface. Great for shading or lay a bead of material with precision. The new glaze nozzle works without air and simply allows you to lay the smallest bead of material on your surface great for placing the glaze in raised door panels or special projects.



TANK OUTFITS

C.A.T. gun and tank outfits include the following options: Coated Steel, all stainless steel or stainless steel fitted, 2.5, 5- and 10-gallon tanks. Hand and air agitated tanks available. Outfits are standard with 25' 5/16" air hose and 25' 1/4" fluid hose. Your choice of any C.A.T. pressure gun including HVLP and Conventional, Panther series for zinc or industrial coatings.



GO SYSTEM OUTFITS

The GO portable compressor system is CAT's new on the go unit. This system contains a 2 HP compressor with 4.6 gallon twin tanks for a continuous supply of air, perfect for low CFM options out in the field. The compressor is engineered to reduce noise for a quieter work environment. Outfits are available with a variety of CAT spray gun options.



OP100G-18-2266-3T-202

C.A.T. P100G outfit is designed especially for glue applications. The Panther is Teflon coated for easy clean-up with stainless steel fluid passages. The 2.5 gallon tank is standard with stainless steel pick-up tube, rigid plastic liner and dual regulators. The outfit includes 25' 5/16" air hose and 25' 1/4" fluid hose. Optional 3/8" diameter fluid hose is available.



1 QT. CUP OUTFITS

C.A.T. 1qt. pressure cup outfits are ideal for small jobs when easy clean-up is required. These outfits have two cup options, the 51-303R2 and the 51-303. The 51-303R2 has a regulator at the gun handle for up to 10 psi fluid pressure. This cup can be used with any of the pressure feed guns offered by C.A.T. The 51-303 cup is for C.A.T. guns with ported heads only.



2 QT. CUP OUTFITS

Our 2qt. outfits are available with two different cups, the 51-600 Bandit (shown above) and the 51-130 economy cup. The Bandit cup features our 360 degree clamp cover design with rigid cup liner. Both cup models are available with dual regulators. For specifications on the cups, see page 28. Both outfits include your choice of gun. 5' 5/16" air hose and 5' 1/4" fluid hose is also included.

H₂O Waterborne Series

H2O-CPR



- Stainless Steel Fluid Passages
- Patented 12-point Atomization
- Includes Three Needle and Nozzle Sizes
- Includes HVLP and Pressure Reduced Air Caps
- Available with 3M PPS or Aluminum Pressure Cup System

H2O-CPR-GRAVITY



- Stainless Steel Fluid Passages
- Patented 12-point Atomization
- Includes Three Needle and Nozzle Sizes
- Includes HVLP and Pressure Reduced Air Caps
- Available with 3M PPS or Aluminum Gravity Cup System

H2O-Air Assist Airless

*Please visit our website and click on the part number and price calculator for all H2O AAA outfit combinations.



The H₂O AAA units help reduce the shearing of materials, eliminating many of the problems associated with spraying waterborne coatings.

Pump designation:

- Bobcat Outfits - H2O-OB14-C5-12-XXX-F
H2O-OB14-W5-12-XXX-F
- Cougar Outfits - H2O-OC14-C5-12-XXX-F
H2O-OC14-W5-12-XXX-F

(Replace xxx with preferred tip size.)

H2O AAA outfits will include the following:

- Pre-atomizing Fine Finish Opti-tip (36-XXX-F)
- 100 Mesh Gun Handle Filter
- 1/2" Material Pick-up Tube
- 3/16" Fluid Hose with Stainless Steel Couplings
- Larger Fluid Passages





H₂O



H2O-CPR OUTFITS

*Please visit our website and click on our part number and price calculator for all H2O CPR outfit combinations.



The H2O-CPR pressure feed spray gun may be fitted in an outfit with any of our stainless steel pressure pots.

- 51-802 – 2.5 gal SS
- 51-804 – 2.5 gal SS with Air Agit
- 51-852 – 5 gal SS
- 51-854 – 5 gal SS with Air Agit
- 51-882 – 12.5 gal SS
- 51-884 – 12.5 gal SS with Air Agit



The H2O-CPR-G gravity feed spray guns may be ordered with the standard 1qt. aluminum cup or the 1qt. 3M PPS disposable cup system.

H2O-CPR pressure guns may also be fitted with our 51-600 2qt. 51-600A 2qt. with air agit.



H2O Air Blast Quick Dryer: Speeds drying time of waterborne coatings while reducing micro bubbles.

54-540 Outfit – includes two air blast guns, adjustable stand (height to 84", width to 34"). Variable air flow control with low CFM consumption (11.5 at 50 psi) and high CFM output.

54-541 – Gun only.
Air blast guns may be hand held or mounted on stand.

70-266ss – 1/2" 3-way manifold for all waterborne products.



PRESSURE CUPS



BANDIT
51-600
51-600A (Agit)

BANDIT 2 QT.
"NEW"
Anti-Tip Stand!!

51-672

The Bandit from C.A.T. is by far the best 2qt. in the industry and at the right price. The band clamp offers 360 degrees of sealing pressure with the turn of one knob, no threads to stick and no multiple lid knobs to turn. Comes with a rigid liner for quick color change and cleaning. The underside of the lid, fittings and fluid tube are all 300 series stainless steel and include a splash guard so you don't have to worry about water-borne materials or corrosion. The wide lid opening makes filling and refilling a snap. The Bandit offers all the features you need in a 2qt. Also available with an air driven rotary agitator that includes a stainless shaft and propeller.

"IT'S BUILT LIKE A TANK"

Gasket: 51-620-5 (5 pack)
Liner: 51-637-12 (12 pack)

51-602
Optional
Double
Regulator



Agitated Bandit 2qt. - 51-600A



TECHLINE 2-QT
51-130

TECHLINE 2 QT.

The Techline 2qt. is simple in design and versatile in operation. This economically priced pressure cup is tough enough to hold up to daily industrial and automotive operation and is designed for easy use and cleaning. The 51-130 comes with a convenient carrying handle and easy open screw lid. This unit has a bypass regulator, gage, and a 50 psi working pressure.

Gasket: 51-140 **51-132**
Optional
Double Regulator



1 QT. PRESSURE CUP
with screw lid
51-350

1 QT. PRESSURE CUP WITH SCREW LID

The 51-350 1qt. pressure cup is designed for applications where higher fluid delivery pressure is needed. This cup has a screw lid and is designed for higher fluid pressures. The cup is aluminum and has a maximum pressure rating of 50 psi. Also available with regulator for accurate adjustment, 51-350R.

Gasket: 51-358



1 QT. PRESSURE CUP
with regulator
51-303-R2

PRESSURE CUP WITH REGULATOR

The 51-303-R2, 1qt. pressure cup and regulator is perfect for small painting jobs that require precise fluid control. The cup is available in an aluminum or stainless steel version and has a one way check valve to prevent fluid from traveling back up into the gun or regulator. This cup comes with a by-pass regulator for accurate control of cup pressure. 10 psi maximum.

51-303-R2
Check Valve Assembly: 51-324
Gasket: 51-334

51-303SS-R2
Check Valve Assembly: 51-324SS
Gasket: 51-334SS

1QT. PRESSURE CUP (SS)
with regulator
51-303SS-R2



1 QT. PRESSURE ASSIST CUP
51-303

1 QT. PRESSURE ASSIST CUP (HVLP)

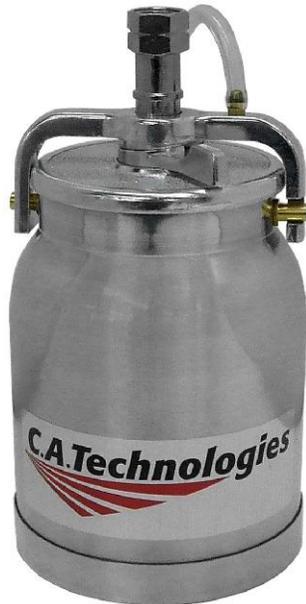
The 1qt. pressure cup is perfect for small painting jobs that require pressure to assist in fluid delivery without the ability to adjust the cup pressure. The cup is available in an aluminum or stainless steel version with a one way check valve to prevent fluid from going back up into the gun. It is designed for HVLP use, connects to head of gun and has a max pressure of 10 psi. Note: requires ported Lynx gun.

51-303
Check valve assembly: 51-324
Gasket: 51-334

1 QT. PRESSURE ASSIST CUP (SS)
51-303SS

51-303SS
Check valve assembly: 51-324SS
Gasket: 51-334SS

SIPHON CUPS



51-301
(No Drip)

SIPHON CUPS

The siphon cups from C.A. Technologies are all drip proof and are made of aluminum alloy. The 51-301 is our standard 1qt. siphon.

Gaskets: 51-301 = 51-321

GRAVITY CUPS for TJR



125 mL
51-407

150 mL
51-406

450 mL
51-408

TJR GRAVITY CUPS

The gravity cups for the TJR from C.A. Technologies is for use with the C.A.T. TJR gravity gun only.

They are offered in three versions: Aluminum 150 mL, Plastic 125 mL and Aluminum 450 mL.

| <u>Cups:</u> | <u>Lids:</u> | <u>Gaskets:</u> |
|--------------|--------------|-----------------|
| 51-406 = | 51-428 | 51-451 |
| 51-407 = | 51-429 | - |
| 51-408 = | 51-433 | 51-453 |

GRAVITY CUPS



450 mL
51-409

700 mL
51-400

700 mL
51-401

1000 mL
51-403

700 mL
51-404
(CAT-X Only)

GRAVITY CUPS

The gravity cups from C.A. Technologies are for use with the C.A.T. line of gravity guns.

They are offered in five versions:

Aluminum 450 mL, Plastic 700 mL, Aluminum 700 mL, Aluminum 1000 mL, and Aluminum 700 mL with a male fitting.

All cups have a no drip feature in the lid and are excellent for all gravity gun use. All cups have a 16mm 1.5 female connection.

| <u>Cups:</u> | <u>Lids:</u> | <u>Gaskets:</u> | <u>Cups:</u> | <u>Lids:</u> | <u>Gaskets:</u> |
|--------------|--------------|-----------------|--------------|--------------|-----------------|
| 51-400 = | 51-413 | - | 51-404 = | 51-418 | 51-417 |
| 51-401 = | 51-418 | 51-417 | 51-409 = | 51-433 | 51-453 |
| 51-403 = | 51-418 | 51-417 | | | |

3M™ PPS™ Paint Preparation System

We are pleased to announce that C.A.T. has aligned with 3M™ to provide our distributors with the PPS™, an innovative system for mixing and preparing refinish material prior to spraying.

Cups and Collars for 3M™ PPS™ Gravity Cup Systems

(For use with all C.A.T. Jaguar, Techline, CPR-G and CAT-X gravity feed spray guns.)



91-461 - Large, hard cup that supports and holds the PPS™ large flexible liner, part number 91-462. Max. capacity of 850 mL. May be used in place of 51-403 1-liter aluminum cup.

91-465 - Medium, hard cup that supports and holds the PPS™ small flexible liner, part number 91-466. Max. capacity of 650 mL. May be used in place of 51-401 1qt. aluminum cup.

91-470 - Hard cup that supports and holds the PPS™ mini flexible liner, part number 91-471. Max. capacity of 6 fl oz. May be used in place of 51-406 and 51-407.

Lids and Liners for 3M™ PPS™ Gravity Cup Systems



91-462 - Kit contains 25 each large lids, filters, liners and sealing caps. For use with part number 91-461.

91-466 - Kit contains 50 each standard size lids, filters, liners and sealing caps. For use with part number 91-465.

91-471 - Kit contains 50 each mini lids, filters, liners and sealing caps. For use with part number 91-470.



3M™ PPS™ Type H/O Pressure Cup

(For use with all C.A.T. Lynx, Panther, SLP, Tomcat FE-Line & CPR pressure feed spray guns.)

91-460 - This product may be used in place of 51-303 and 51-303R2 aluminum pressure cups. Uses 91-462 lids and liners.



3M™ PPS™ Type Mini H/O Pressure Cup

(For use with all C.A.T. Lynx, Panther, SLP, Tomcat FE-Line & CPR pressure feed spray guns.)

91-487 - This product may be used in place of 51-303 and 51-303R2 aluminum pressure cups. Uses 91-471 lids and liners.



3M™ PPS™ Adapters

91-473 - Adapter for use with C.A.T. TJR.

91-474 - Adapter for use with C.A.T. Jaguar gravity feed spray guns, Techline T3 & CPR-G.

91-475 - Adapter for use with all C.A.T. Lynx, Panther, SLP, Tomcat, FE-Line, and CPR pressure feed spray guns.

91-476 - Adapter for use with the CAT-X.

91-468 - 3M™ PPS™ Lid Dispenser (L/M)

Wall mountable dispenser designed to hold at least 50 PPS™ lids with strainers. Easy loading from the top and easy access to obtain a new lid.



91-469 - 3M™ PPS™ Liner Dispenser (L/M)

Wall mountable and designed to hold both 650 mL and 850 mL PPS™ liners. Holds at least 50 of either size. Easy access for top loading.



91-472 - 3M™ PPS™ Lid/Liner Dispenser (Mini)

Wall mountable dispenser designed to hold the mini 6 fl oz PPS™ lids/liners. Holds at least 50 of either size. Keeps liners clean, neat, organized and free from contamination.



3M™ PPS™ Paint Preparation System

3M™ PPS™ Paint Preparation System is a unique, closed paint system which eliminates the need for separate mixing cups and filters. Instead, paint is mixed in a liner bag which marries to a direct filter and is then mounted on the spray gun with a dedicated adapter. As freshly filtered paint is dispensed, the liner bag collapses, allowing the spray gun to function at any angle. Liner bag and filter are disposable, leaving only the spray gun and adapter to be cleaned. 3M™ PPS™ Paint Preparation System is therefore a cleaner, faster system, safe from outside contamination and offers considerable time and solvent savings on gun and parts cleaning.

Key Benefits of Using the 3M™ PPS™ Paint Preparation System

- Up to 70% savings of cleaning solvent
- Only one PPS™ cup for mixing and spraying
- Closed system – no outside contamination
- Faster system – from mixing to disposal
- Spray gun functions at any angle
- Available in three sizes – 6 oz, 650 mL, 850 mL
- Less operator exposure to solvents and reduction in VOC's

Retro-fit Any of the C.A.T. Pressure or Gravity Guns with the 3M™ PPS™ to Enhance the Functionality of Our Equipment

C.A.T. Starter Kits Available

- 91-480 - Includes (1)91-461 large cup and collar, (1)91-474 adapter and a 10 pack of lids and liners
- 91-481 - Includes (1)91-465 medium cup and collar, (1)91-474 adapter and a 10 pack of lids and liners
- 91-482 - Includes (1)91-470 mini cup and collar, (1)91-473 adapter and a 10 pack of lids and liners
- 91-483 - Includes (1)91-460 H/O cup and collar with regulator, (1)91-475 adapter and a 10 pack of lids and liners
- 91-488 - Includes (1)91-487 mini H/O cup and collar with regulator, (1)91-473 adapter and a 10 pack of lids and liners



CONVENTIONAL

| 100 SERIES CONVENTIONAL AIR CAPS FOR 100C | | | | | | | | |
|---|----------------------------|--|---------------------------|-----------------|---|-----------------|-------------------------|------|
|  P/N 21-2266 | SIPHON | P/N | CFM | FLUID TIP RANGE | TYPICAL MATERIALS | GUN | | |
| | | 21-2166 | 5 | .6 - 1.8 | THIN MATERIALS, LACQUERS, STAINS, SEALERS | L,T,J* | | |
| | | 21-2266 | 12 | .6 - 1.8 | MEDIUM, GENERAL PURPOSE, ENAMELS, LACQUERS | L,T,J* | | |
| | | 21-2266-3 | 16.2 | .6 - 1.8 | ADHESIVE | L,T,J* | | |
| | | 21-2266T | 12 | .6 - 1.8 | TEFLON ANODIZE MEDIUM, GENERAL PURPOSE | L,T,J* | | |
| | | 21-2266-3T | 16.2 | .6 - 1.8 | TEFLON ANODIZE ADHESIVE | L,T,J* | | |
| | | 21-2366 | 12 | .6 - 1.8 | LARGE FAN WIDTH, GENERAL PURPOSE | L,T,J* | | |
| | | 21-2466 | 15 | .6 - 1.8 | HEAVY BODY, GENERAL PURPOSE, ENAMELS | L,T,J* | | |
| | | 21-2467 | 15 | 2.2 | HEAVY BODY, PRIMERS | L,T,J* | | |
| | | 21-2268 | 15 | 2.8 | HEAVY BODY, PRIMERS, GEL COAT | L,T,J* | | |
|  P/N 21-2766B | PRESSURE | P/N | CFM | FLUID TIP RANGE | TYPICAL MATERIALS | GUN | | |
| | | 21-2163 | 8 | .6 - 1.8 | THIN MATERIALS, LACQUERS, STAINS, SEALERS | L,T* | | |
| | | 21-2263 | 14 | .6 - 1.8 | MEDIUM, GENERAL PURPOSE, ENAMELS, LACQUERS | L,T* | | |
| | | 21-2263-E | 15 | .6 - 1.8 | THIN MATERIAL SPRAY | L,T* | | |
| | | 21-2167 | 14.5 | 2.2 | HEAVY BODY, PRIMERS | L,T* | | |
| | | 21-2267 | 15 | 2.2 | VITREOUS SPRAY, PORCELAIN, FRIT | L,T* | | |
| | | 21-2168 | 14 | 2.8 | HEAVY BODY, PRIMERS, VITREOUS SPRAY, PORCELAIN | L,T* | | |
| | | 21-2766B | 8 | 1.0 - 1.8 | GLAZE, STAINS | L,T* | | |
| | | 21-1590 | 12.5 | 1.0 - 1.8 | STAINS, DECORATIVE MATERIAL | L,T* | | |
| | |  P/N 21-1590 (REQUIRES 21-1583 BASE & 21-1584 RING) (REQUIRES 21-1583 BASE & 21-204 RING & 98-8014 GASKET) | INTERNAL MIX | P/N | CFM | FLUID TIP RANGE | TYPICAL MATERIALS | GUN |
| 21-200 | 5.2 | | | 1.5 - 1.8 | MULTICOLOR, ZOLOTONE, MULTISPEC, LATEX | L,T* | | |
| 21-2201 | 5.2 | | | 2.2 | MULTICOLOR, ZOLOTONE, MULTISPEC, LATEX | L,T* | | |
| 21-223 | 3 | | | 1.8 | MULTICOLOR, ZOLOTONE, MULTISPEC, LATEX | L,T* | | |
| 21-224 | 6 | | | 1.8 | MULTICOLOR, ZOLOTONE, MULTISPEC, LATEX | L,T* | | |
| 21-223 | 3 | | | 1.8 | MULTICOLOR, ZOLOTONE, MULTISPEC, LATEX | L100CM | | |
| 21-224 | 6 | | | 1.8 | MULTICOLOR, ZOLOTONE, MULTISPEC, LATEX | L100CM | | |
|  P/N 21-200 | LINE STRIPING | | | 21-2250 | 11 | 4.3, 5.5, 7.7 | LINE STRIPING MATERIALS | A,L* |
| | | | | 21-2252 | 11 | 4.3, 5.5, 7.7 | LINE STRIPING MATERIALS | A,L* |
| | | | | 21-2260 | 11 | 4.3, 5.5, 7.7 | LINE STRIPING MATERIALS | A,L* |
| | | 21-2706 | 5.75 | 1.8 | LINE STRIPING MATERIALS | A,L* | | |
| | | 21-2709 | 5.75 | 2.8 | LINE STRIPING MATERIALS | A,L* | | |
| * L = Lynx, T = Tomcat, J = Jaguar, A = Automatic | | | | | | | | |
| 200 SERIES CONVENTIONAL AIR CAPS FOR 200C | | | | | | | | |
|  P/N 22-2080 | SIPHON | P/N | CFM | FLUID TIP RANGE | TYPICAL MATERIALS | GUN | | |
| | | 22-2030 | 12 | 1.1 - 1.8 | GENERAL PURPOSE, ENAMELS, LACQUERS, METALLICS | LYNX | | |
| | | 22-2058 | 6 | 1.1 - 1.8 | GENERAL PURPOSE, ENAMELS, LACQUERS | LYNX | | |
| | | 22-2080 | 14 | 1.4 - 1.8 | GENERAL PURPOSE, ENAMELS, LACQUERS | LYNX | | |
| | | 22-2880 | 15 | 2.2 | HEAVY BODY, PRIMERS | LYNX | | |
| | | 22-2900 | 12 | 1.4 - 1.8 | AUTOMOTIVE FINISHES | LYNX | | |
|  P/N 22-2704 | PRESSURE | P/N | CFM | FLUID TIP RANGE | TYPICAL MATERIALS | GUN | | |
| | | 22-2062 | 19 | 2.8 | HEAVY BODY, PRIMERS, ZINC | LYNX | | |
| | | 22-2064 | 22 | 1.8 - 2.2 | HEAVY BODY, PRIMERS, ZINC | LYNX | | |
| | | 22-2704 | 21 | 1.1 - 1.8 | GENERAL PURPOSE | LYNX | | |
| | | 22-2765 | 22 | 1.4 - 1.8 | METALLICS, HIGH SOLIDS | LYNX | | |
| | | 22-2777 | 23 | 1.4 - 1.8 | HIGH SOLIDS, BASE/CLEAR COATS, URETHANES | LYNX | | |
| | | 22-2797 | 21 | 1.4 - 1.8 | METALLICS, HIGH SOLIDS | LYNX | | |
|  P/N 22-2064T | PRESSURE CORROSION CONTROL | P/N | CFM | FLUID TIP RANGE | TYPICAL MATERIALS | GUN | | |
| | | 22-2062T | 19 | 2.8Z | HEAVY BODY, PRIMERS, ZINC | PANTHER | | |
| 22-2064T | 22 | 1.8Z - 2.2Z | HEAVY BODY, PRIMERS, ZINC | PANTHER | | | | |
| 300 SERIES CONVENTIONAL AIR CAPS FOR FINE FINISH | | | | | | | | |
|  P/N 23-2014 | PRESSURE/ SIPHON | P/N | CFM | FLUID TIP RANGE | TYPICAL MATERIALS | GUN | | |
| | | 23-2010 | 10.3 | 1 | AUTOMOTIVE FINISHES, FINE FINISH, WOOD COATINGS | LYNX, JAGUAR | | |
| | | 23-2013 | | 1.3 | | | | |
| | | 23-2014 | | 1.4 | | | | |
| | | 23-2016 | | 1.6 | | | | |

HVLP

| 100 SERIES HVLP AIR CAPS FOR 100H (GENERAL INDUSTRIAL) | | | | | | |
|--|----------|---------|---|--|---|---------------------|
| PRESSURE | P/N | CFM | FLUID TIP RANGE | TYPICAL MATERIALS | GUN | |
| | | 21-1090 | 6 | ALL HVLP NOZZLES ARE COMPATIBLE WITH HVLP AIR CAPS | LOW CFM - IDEAL FOR SMALL COMPRESSORS | LYNX, JAGUAR |
| | 21-1091 | 8 | LOW CFM GENERAL INDUSTRIAL & WOOD FINISHING | | | |
| | 21-1092 | 8 | LOW CFM GENERAL INDUSTRIAL & WOOD FINISHING | | | |
| | 21-1093 | 10 | LOW CFM GENERAL INDUSTRIAL & WOOD FINISHING | | | |
| | 21-1094 | 13 | MEDIUM GENERAL INDUSTRIAL ENAMELS, LACQUERS | | | |
| | 21-1095 | 20 | MEDIUM GENERAL INDUSTRIAL ENAMELS, LACQUERS | | | |
| | 21-1095T | 20 | TEFLON COATED FOR CORROSION CONTROL | | | |
| | 21-1097 | 20 | MEDIUM GENERAL INDUSTRIAL, HIGH FLOW RATE | | | |
| | 21-1195 | 20 | HEAVY BODY, HARD TO ATOMIZE COATINGS | | | |
| | 21-1197 | 20 | SAME AS ABOVE BUT WITH WIDER FAN | | | |
| | | | | | | |
| 200 SERIES HVLP AIR CAPS FOR 200H (CORROSION CONTROL) | | | | | | |
| PRESSURE | P/N | CFM | FLUID TIP RANGE | TYPICAL MATERIALS | GUN | |
| | | 22-1028 | 18 | 1.1 - 1.4 | INKS, DYES, SOLVENTS, STAINS | LYNX |
| | 22-1033 | 18 | 1.1 - 1.4 | LYNX | | |
| | 22-1046 | 22 | 1.4 | ENAMELS, URETHANES, WATERBORNE TOPCOATS | LYNX | |
| | 22-1086 | 22 | 1.8 - 2.2 | HEAVY BODY, PRIMERS, ZINC | LYNX | |
| | 22-1057 | 10 | 1.4 - 2.2 | LACQUERS, STAINS, SEALERS, AUTOMOTIVE FINISHES | LYNX, JAGUAR | |
| | 22-1100 | 12 | 1.1 - 2.2 | | | |
| ZINC RICH | 22-1083 | 12 | 1.8-2.2 | HEAVY BODY, PRIMERS, ZINC | PANTHER | |
| | | | | | | |
| 300 SERIES HVLP AIR CAPS FOR 300H (FINE FINISH) | | | | | | |
| PRESSURE | P/N | CFM | FLUID TIP RANGE | TYPICAL MATERIALS | GUN | |
| | | 23-1008 | 13.5 | 0.8 | VERY THIN - INKS, DYES, STAINS | LYNX |
| | 23-1010 | 1.0 | | AUTOMOTIVE AND WOOD FINE FINISH | LYNX | |
| | 23-1012 | 1.2 | | AUTOMOTIVE AND WOOD FINE FINISH | LYNX, JAGUAR, TECHLINE T3 | |
| | 23-1013 | 1.3 | | | | |
| | 23-1014 | 1.4 | | | | |
| | 23-1015 | 1.5 | | | | |
| | 23-1017 | 1.7 | | HEAVY BODY, PRIMERS | | |
| | 23-1019 | 1.9 | | | | |
| | 23-1022 | 2.2 | | | | |
| GRAVITY / PRESSURE | | 23-1312 | | 1.2 | AUTOMOTIVE FINISHES | CAT SLP, JAGUAR SLP |
| | | 23-1313 | | 1.3 | | |
| | | 23-1314 | | 1.4 | | |
| | | 23-1315 | | 1.5 | | |
| | | 23-1317 | | 1.7 | HEAVY BODY PRIMERS | |
| | | 23-1319 | 1.9 | | | |
| | | 23-1322 | 2.2 | | | |
| | | | | | | |
| PRESSURE REDUCED AIR CAPS FOR CPR & CAT-X SPRAY GUNS | | | | | | |
| GRAVITY / PRESSURE | P/N | CFM | FLUID TIP RANGE | TYPICAL MATERIALS | GUN | |
| | | 23-1301 | 13.5 | 0.8 - 2.2 | VERY THIN - INKS, DYES STAINS, AUTOMOTIVE AND WOOD FINE FINISH, HEAVY BODY, PRIMERS | CPR |
| | 23-2101 | 11.5 | 0.8 - 1.7 | CPR | | |
| | 24-1411 | 13.5 | 0.8 - 2.2 | CAT-X | | |
| | 24-1352 | 11.5 | 0.8 - 1.7 | CAT-X | | |

THE IMPROVEMENT LINE

The IMPROVEMENT LINE was developed to offer users of Binks™, DeVilbiss™ and Sata™ spray guns an alternative to the existing range of nozzles, needles and air caps offered.

C.A. Technologies offers direct replacement to these manufacturers' guns with these added improvements – Hard anodized aluminum aircaps for light weight durability – Patented two-piece fluid nozzle using 17-4 ph heat treated hardened stainless steel – Removable inserts for extended life and precision micro-polished needles.

See tri-fold IMPROVEMENT literature for complete line of nozzle replacements.

All items available in the IMPROVEMENT LINE are guaranteed to be as good or better than the original.

C.A.T. LOW PRESSURE HOSE CHART

| HOSE LENGTH | HOSE SIZE | PART NUMBER |
|---------------------------------------|-------------------|------------------|
| 5 ft. Assembly (Standard Lengths) | 5/16" Air | 53-112-5 |
| | 1/4" Fluid | 53-213-5 |
| 25 ft. Assembly (Standard Lengths) | 5/16" Air | 53-112-25 |
| | 1/4" Fluid | 53-213-25 |
| | 3/8" Fluid | 53-215-25 |
| HOSE LENGTH | HOSE SIZE | PART NUMBER |
| CUT LENGTH (No Connections) | 1/4" Air Hose | 53-14-(Length) |
| | 5/16" Air Hose | 53-10-(Length) |
| | 3/8" Air Hose | 53-13-(Length) |
| | 1/4" Fluid Hose | 53-11-(Length) |
| | 3/8" Fluid Hose | 53-12-(Length) |

*Hoses available in various lengths with or without connections.

| REEL LENGTH | HOSE SIZE | PART NUMBER |
|------------------|------------------------|-------------|
| Approximate 500' | 1/4" I.D. Air Hose | 53-14 |
| | 5/16" I.D. Air Hose | 53-10 |
| | 3/8" I.D. Air Hose | 53-13 |
| | 1/4" I.D. Fluid Hose | 53-11 |
| | 3/8" I.D. Fluid Hose | 53-12 |
| | 1/2" I.D. Fluid Hose | 53-17 |
| Approximate 250' | 1/8" I.D. Nylon Tubing | 53-21 |

| | CONNECTION TYPE | PART NUMBER |
|-------------|------------------------------------|---------------|
| CONNECTIONS | 1/4" NPS (F) for 1/4" Air | 53-503 |
| | 1/4" NPS (F) for 5/16" Air | 53-501 |
| | 1/4" NPS (F) for 3/8" Air | 53-502 |
| | 3/8" NPS (F) for 1/4" Fluid | 53-500 |
| | 3/8" NPS (F) for 3/8" Fluid | 53-504 |

| HIGH PRESSURE AIR ASSISTED AIRLESS FLUID HOSE (1885 PSI MWP) | | |
|--|--|-------------|
| HOSE LENGTH | HOSE SIZE | PART NUMBER |
| 15 ft. Assembly | 3/16" hose w / 1/4" x 1/4" NPS (F) Connections (Blue Fluid Hose) | 53-402-15 |
| | 1/8" hose w / 1/4" x 1/4" NPS (F) Connections (Yellow Fluid Hose) | 53-404-15 |
| 25 ft. Assembly | 3/16" hose w / 1/4" x 1/4" NPS (F) Connections (Blue Fluid Hose) | 53-402 |
| | 1/8" hose w / 1/4" x 1/4" NPS (F) Connections (Yellow Fluid Hose) | 53-404 |
| 35 ft. Assembly | 3/16" hose w / 1/4" x 1/4" NPS (F) Connections (Blue Fluid Hose) | 53-402-35 |
| | 1/8" hose w / 1/4" x 1/4" NPS (F) Connections (Yellow Fluid Hose) | 53-404-35 |
| 50 ft. Assembly | 3/16" hose w / 1/4" x 1/4" NPS (F) Connections (Blue Fluid Hose) | 53-402-50 |

*Note: Available with stainless steel connections. Add SS to end of part number.

NOTE: All LP hoses are available in any length. Bold items are most popular.

SPECIFICATIONS for LP Hose:

Air Hose

- Temperature Range is -20 to +190 Degrees F.
- Textile Reinforced
- Smooth Red Synthetic Rubber Casing
- Oil Resistant
- 200 psi Working Pressure

Fluid Hose

- Temperature Range is 0 to 190 Degrees F.
- Tube: Nylon 11 (Silicone-Free)
- Braided High Strength Synthetic Yarn
- Cover: Smooth Black Synthetic Rubber Casing (RMA B ORS)
- Oil Resistant
- 750 psi Working Pressure



TECHLINE MIXERS

| | | | | | |
|---|---|---|--|---|---|
|  |  |  |  |  |  |
| 55 Gallon Drum Agit with SS cover P/N 54-450 | 5 Gallon Pail Agit P/N 54-405 | 5 Gallon Pail Agit P/N 54-400 | 5 Gallon Pail Hand P/N 54-410 | 55 Gallon Bung Mount Drum Agit P/N 54-310 | 5 Gallon Hand Mixer P/N 54-110 |

***for cover mounted agitators, add “-B” to the part number for a bung hole or “-BA” for the bung hole and adapter.**

The TechLine economy mixers are for the professional wanting a good mixer at a great price. All of these units have stainless steel shafts. The 54-400, 54-410 and 54-450 units have plastic blades, all other models have stainless steel blades. The air motors are piston type motors for longer life.

TORNADO MIXERS



“THE MOST EFFICIENT MIXER IN THE WORLD TODAY”

| | | | |
|---|---|--|---|
|  |  |  |  |
|---|---|--|---|

C.A. Technologies offers the full line of ASC Tornado mixers. These mixers are high-end, rugged, all stainless steel, and built in the US. Uses high efficiency blades. Call for prices.

| | |
|--|---|
|  <p>52-533</p> | <p>This unit is a point of use oil/water filter with a desiccant drying cartridge for single gun painting operations where dry clean air is critical. Perfect for low volume shops.</p> <p>52-533 - Unit includes mini desiccant dryer.</p> <p>52-534 - Unit includes one regulator for single gun operation.</p> <p>Replacement cartridge: 52-559</p> |
|  <p>52-511 52-512 52-513 52-515</p> | <p>The most effective low cost product on the market. This unit provides one micron filtration of water and dirt in compressed air lines. Rated at 60 SCFM, these units are recommended for point of use applications. Features include manual drain, heavy duty metal bowl construction, easy spin-off cartridge replacement. Also included are metal regulator/s and glass faced gage for accurate pressure control. Maximum air pressure is 150 PSI.</p> <p>52-511 - Unit includes one regulator for single gun operation.</p> <p>52-512 - Unit includes one regulator and main line blow off. Intended for single gun operation, this unit also includes two 1/4" ball valves.</p> <p>52-513 - Deluxe unit includes two regulators for two gun operation plus main line blow off. Also included are three 1/4" ball valves.</p> <p>52-515 - Unit includes filter, 1/2" port sizes and comes with auto drain and filter load indicator standard.</p> <p>52-516 - Unit includes filter, 1/2" port sizes and comes with auto drain filter and one regulator for single gun operation.</p> <p>Replacement cartridge: 52-551</p> |

Filter / Coalescer

| | |
|--|--|
|  <p>52-520 52-522 52-523</p> | <p>The filter / coalescer is a two stage combination unit that offers the finest system for removal of water, dirt and oil in the industry. Due to the prefilter design this unit may be used in high contamination areas without high element replacement rates. The first stage removes particles and water while the second stage removes oil contaminants. This unit is rated at 60 SCFM and removes water, dirt and oil to 0.01 micron at 98.99998% efficiency. For point of use operation.</p> <p>52-520 - Unit includes filter / coalescer only. It has 1/2" port sizes and comes with auto drain and filter load indicators standard.</p> <p>52-522 - Unit includes filter / coalescer with one regulator and two ball valves. Port sizes are 1/2" and come with auto drain and filter load indicators standard. Second ball valve is used for main line.</p> <p>52-523 - Unit includes filter / coalescer with two regulators and three ball valves. Third ball valve used for main line. Unit has 1/2" port sizes and comes with auto drain and filter load indicators standard.</p> <p>Replacement cartridge: 52-551 (first stage) 52-553 (second stage)</p> |
|--|--|

| | |
|---|---|
|  <p>52-535</p> | <h3 style="text-align: center;">MAIN LINE COMBO</h3> <p>52-535 - Combo unit is designed to remove bulk oil, dirt and water to 0.01 microns. Unit combines first stage separator and second stage coalescer. Perfect for removing contaminants to extend life of down stream units. Second stage comes with filter load indicator while auto drains are standard on both units. Rated at 90 SCFM and has 3/4" ports.</p> <p>Replacement cartridge: 52-557 (first stage) / 52-558 (second stage)</p> |
|---|---|

Filter / Dryer

| | |
|--|--|
|  <p>52-531</p> | <p>52-531 - This unit is a point of use two stage oil/water filter with a desiccant drying cartridge for single gun painting operations where dry clean air is critical, such as automobile or fine wood finishing. Desiccant unit has an indicator to show when unit is saturated and needs replacement. Unit comes with ball valve at inlet and regulator for single gun regulation. This is what all fine finishers should have. Maximum flow is 25 SCFM and rated to one (1) micron.</p> <p>Replacement cartridge: 52-554 (first stage) / 52-555 (second stage)</p> |
|--|--|

Mini Gun Regulator



P/N 52-300

A true regulator with built-in air diaphragm allows the user to accurately regulate pressure. Comes with glass face lens, 160 lb. gage and lightweight composite body.

Hose Wrap



P/N 91-51

Clear hose wrap comes in any length.

Tank Regulator



P/N 52-303

Dual inline regulator assembly. Replacements for all your C.A.T. pressure pots. Regulators may also be ordered individually. 52-10 fluid regulator and 52-11 pass through regulator.

Gages



- P/N 52-50 15 lb., 1/8" bottom mt. (1.5")
- P/N 52-51 60 lb., 1/8" bottom mt. (1.5")
- P/N 52-52 60 lb., 1/8" back mt. (1.5")
- P/N 52-53 15 lb., 1/8" back mt. (1.5")
- P/N 52-55 100 lb., 1/8" back mt. (1.5")
- P/N 52-56 100 lb., 1/8" back mt. (2")
- P/N 52-57 160 lb., 1/4" bottom mt. (2")
- P/N 52-59 100 lb., 1/8" bottom mt. (2")
- P/N 52-60 30 lb., 1/8" bottom mt. (2")

Inline Gun Filter



P/N 60-140

The inline low pressure fluid filter is designed to fit on all C.A.T. Lynx series guns.

Pressure Cup Regulator



P/N 52-5R2

Bypass regulator, regulates pressure in pressure cup. Check valve and tube included.

Pressure Tank Inline Regulator



(52-8) (52-7)

Regulator Set 52-302

Regulator set is offered separately to retro-fit on existing C.A.T. tanks.

52-7 Repair Kit: 10-119

52-8 Repair Kit: 10-136

Ball Valves



- P/N 52-150 1/4NPT x 1/4NPS
- P/N 52-151 1/4NPT x 3/8NPS
- P/N 52-151SS 1/4NPT x 3/8NPS (SS)
- Max Working Pressure: 250 PSI



- P/N 52-152 1/4 NPT x 1/4 NPS
- P/N 52-153 3/8NPT x 3/8 NPS
- Max Working Pressure: 250 PSI



- P/N 52-154 1/4NPT(F) x 1/4 NPT(F) (SS)
- Max Working Pressure: 1000 WOG



- P/N 52-155 1/4NPT(M) x 1/4NPT(F)
- Max Working Pressure: 450 CWP

Cleaning Kits



P/N 10-501
(Deluxe)

INCLUDES:

- 3 Round Bristle Brushes
- 1 Round Wire Brush
- 1 Tube of Gun Lube
- 1 Large Gun Brush
- 4 Small Round Brushes
- 5 Needle Picks
- 3 Detail Brushes with Handle
- 2 Metal Handles for Picks



P/N 10-500
(Standard)

INCLUDES:

- 6 Picks on Ring
- 1 Detail Brush
- 3 Round Bristle Brushes
- 1 Lg. Round Bristle Brush
- 1 Gun Brush
- 5 Small Round Brushes
- 1 Pick

Double Male Nipples



53-555

(3/8NPS x 1/4NPT)
Stainless Steel

53-562

(1/4NPS x 1/4NPT)
Brass

53-561

(1/4NPS x 1/8NPT)
Brass

Kremlin™ AAA Conversion Fittings

Fittings allow you to convert our gun for use with your Kremlin™ pump or convert a C.A.T. pump for use with your gun and hose.



53-591
1/4 NPT Female
to #5 JIC Male



53-592
#5 JIC Female
to 1/4 NPS Male

Blow Guns



52-40



52-42

Simple design for dependable and long lasting use.

Siphon Cup Filters



P/N 51-327

Gravity Cup Filters



P/N 51-410-4 (4 PACK)

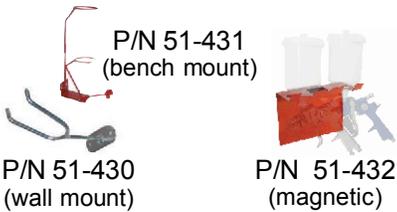
Maintenance Tool Kit



P/N 97-9003

Making gun maintenance easy.

Gravity Gun Hook & Stand



P/N 51-431
(bench mount)

P/N 51-430
(wall mount)

P/N 51-432
(magnetic)

Gun Lube



P/N 98-0116

P/N 91-31

Non-silicone based gun lubricant for general maintenance. Will not contribute to fisheye. Bottles are available in 1 oz. and 16 oz.

Viscosity Cups



(97-9101)

The #4 Ford viscosity cups have a metallic orifice for higher accuracy in measurements.

Disposable Gun Filters



P/N 91-210
(Paper Filter)

P/N 91-211
(Desiccant Filter)

Disposable air filters fit on gun inlet. Removes moisture and impurities before reaching the gun.

Spray Gun Covers



P/N 91-2109

The 91-2109 gun covers from C.A.T. can fit over both hand and automatic spray guns. The covers come with an elastic air cap cover to fit over any air cap and have velcro at the bottom to keep overspray off the guns.

CAT Waterbase Gun & Line Cleaner



P/N 91-61

P/N 91-62

(Concentrate) (Ready to Use)

The Waterbase Gun & Line Cleaner is made to keep all equipment running at their finest. Available "ready to use" or as a concentrate.

Gun Wrench



P/N 60-8001

All purpose gun wrench.

Gun Brush



P/N 98-0230



P/N 98-0113

Mini 1/4 Drive Ratchet with 3/8 12 pt. Socket



P/N 98-0112 / 98-0104 (socket)

High Flow Quick Disconnect Couplings (for HVLP use)



1/4" Fml. Body
P/N 53-570



1/4" Male Body
P/N 53-571



1/4" Fml. Stem
P/N 53-572



1/4" Male Stem
P/N 53-573

Economy High Flow



1/4" Female Body
P/N 53-575



1/4" Male Body
P/N 53-576



1/4" Female Stem
P/N 53-577



1/4" Male Stem
P/N 53-578

Air Metering Valves



P/N 52-31



P/N 52-32
WITH GAGE

Universal Tank Liners



P/N 51-231-10
(2.5 Gal.)



P/N 51-543-10
(5, 10 Gal.)

Tank Bag Liners (4mil.)

Promotional Items



C.A.T. Golf Shirt
P/N 91-9002



C.A.T. T- Shirt
P/N 91-9003

C.A.T. Legacy Jacket
P/N 91-9008



CAT Mug
P/N 91-9004



CAT Knife
P/N 91-9005



FIBERGLASS & FIBERGLASS POLYESTER

- Trap over 99% of airborne paint particles without restricting airflow.
- Minimize booth shutdown and reduce exhaust system maintenance.
- Progressively dense, spun-woven design is engineered to ensure maximum depth loading capacity.
- Unique paint arrestors promote uninterrupted airflow through the paint booth and an exceptionally long service life.



PAPER & PAPER-POLY PAINT FILTERS

- Six-layer paper media consists of multi-layered slits of expanded Kraft.
- The structure is ideal for capturing air dry enamels, primers and stains.
- Helps prevent semi-dry airborne particles from settling on already finished parts.
- Five-layer paper with poly backing is highly effective in capturing high solids, bake enamels, waterborne or tacky coatings.



PAINT POCKETS

- Paint Pockets® Green unique design holds upwards of five times more paint or powder than other leading filters.
- The remarkable longevity of the collector helps cut down on maintenance time by up to 80%.
- It also has a superior wet tensile strength and won't sag or tear when loaded with paint.
- Applicable in automotive, industrial and aerospace plant operations.



INTAKE FILTERS

- Broad range of filters in a variety of sizes for commercial and industrial applications.
- Highly efficient, extended-surface, pleated panel filters are specifically engineered to provide higher initial efficiencies.
- Completely disposable and interchangeable with other panel filters without modification to existing equipment.



PEELABLE BOOTH COATING

- Protects walls, windows and light fixtures.
- Spray or roll it on using conventional equipment.
- Eliminates harmful paint residue build-up in minutes.
- Bright, light-reflective surface significantly improves visibility within booth.
- Quick drying and durable coating strips off evenly, without leaving residue.



FLAME RETARDANT FLOOR COVERING

- Paper-based materials provides economical compliance with OSHA standards.
- Absorbs paint residue and cleans up instantly.
- Available in rolls ranging from 36" to 84" wide and up to 500' in length.
- Well-suited for shielding walls and floors of a booth, the protective cover accommodates individual maintenance needs and budgets.
- Reduces the hazard of paint booth fires.



BOOTH LIGHT PROTECTIVE FILM

- Fast protection of fixtures, lights and windows.
- Available in 12" and 18" widths, up to 100' in length.
- Protective clear light plastic film.
- Excellent adhesion characteristics allows for use on a wide range of applications.

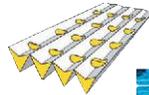
| FILTRATION MEDIA | | | |
|---|--|------------------------|---------------------------|
| GPF ULTRA | | | |
| PART NUMBER | PRODUCT DESCRIPTION | UNIT OF MEASURE | UNITS PER BOX/ROLL |
| 91-121 | 20"x20"x2" GPF Ultra | EACH | 100 |
| 91-122 | 20"x25"x2" GPF Ultra | EACH | 100 |
| 91-123 | 30"x300"x2" GPF Ultra | EACH | 750 |
| 91-124 | 36"x300"x2" GPF Ultra | EACH | 900 |
| 91-125 | 48"x300"x2" GPF Ultra | EACH | 1200 |
| 91-126 | 60"x300"x2" GPF Ultra | EACH | 1500 |
| GENERAL PURPOSE INDUSTRIAL FIBERGLASS FILTERS | | | |
| PART NUMBER | PRODUCT DESCRIPTION | UNIT OF MEASURE | UNITS PER BOX/ROLL |
| 91-131 | 20"x20" 14g Green/White | EACH | 50 |
| 91-132 | 20"x25" 14g Green/White | EACH | 50 |
| 91-133 | 36"x300' 14g Green/White | SQFT | 900 |
| 91-134 | 42"x300' 14g Green/White | SQFT | 1050 |
| 91-135 | 48"x300' 14g Green/White | SQFT | 1200 |
| 91-136 | 60"x300' 14g Green/White | SQFT | 1500 |
| INDUSTRIAL FIBERGLASS FILTERS FOR HIGH SOLIDS & WOOD COATINGS | | | |
| PART NUMBER | PRODUCT DESCRIPTION | UNIT OF MEASURE | UNITS PER BOX/ROLL |
| 91-141 | 20"x20" 14g White | EACH | 50 |
| 91-142 | 20"x25" 14g White | EACH | 50 |
| 91-143 | 36"x300' 14g White | SQFT | 900 |
| 91-144 | 42"x300' 14g White | SQFT | 1050 |
| 91-145 | 48"x300' 14g White | SQFT | 1200 |
| 91-146 | 60"x300' 14g White | SQFT | 1500 |
| HIGH EFFICIENCY AND LONGEVITY-FIBERGLASS FILTERS WITH PLYESTER BACKING | | | |
| PART NUMBER | PRODUCT DESCRIPTION | UNIT OF MEASURE | UNITS PER BOX/ROLL |
| 91-151 | 20"x20" 18g White Polyback | EACH | 50 |
| 91-152 | 20"x25" 18g White Polyback | EACH | 50 |
| 91-153 | 36"x200' 18g White Polyback | SQFT | 600 |
| 91-154 | 42"x200' 18g White Polyback | SQFT | 700 |
| 91-155 | 48"x200' 18g White Polyback | SQFT | 800 |
| 91-156 | 60"x200' 18g White Polyback | SQFT | 1000 |
| PAINT POCKETS | | | |
| PART NUMBER | PRODUCT DESCRIPTION | UNIT OF MEASURE | UNITS PER BOX/ROLL |
| 91-161 | 20"x20" Paint Pocket | EACH | 40 |
| 91-162 | 20"x25" Paint Pocket | EACH | 40 |
| 91-163 | 36"x60' Paint Pocket | SQFT | 180 |
| 91-165 | 48"x60' Paint Pocket | SQFT | 240 |
| 91-166 | 60"x60' Paint Pocket | SQFT | 300 |
| PAPER & PAPER-POLY FILTERS | | | |
| PART NUMBER | PRODUCT DESCRIPTION | UNIT OF MEASURE | UNITS PER BOX/ROLL |
| 91-171 | 20"x20" 6 Layer Paper | EACH | 50 |
| 91-172 | 20"x 25" 6 Layer Paper | EACH | 50 |
| 91-181 | 20"x20" 5 Layer Paper | EACH | 50 |
| 91-182 | 20"x25" 5 Layer Paper | EACH | 50 |
| INTAKE FILTERS | | | |
| PART NUMBER | PRODUCT DESCRIPTION | UNIT OF MEASURE | UNITS PER BOX/ROLL |
| 91-191 | 20"x20" Self Seal Polyester Panel Filter | EACH | 20 |
| 91-192 | 20"x25" Self Seal Polyester Panel Filter | EACH | 20 |
| 91-193 | 24"x24" Self Seal Polyester Panel Filter | EACH | 20 |
| 91-194 | 20"x20"x1" Cardboard Framed Fiberglass | EACH | 12 |
| 91-195 | 20"x20"x2" Cardboard Framed Fiberglass | EACH | 12 |
| 91-196 | 20"x20"x1" Cardboard Framed Pleated | EACH | 12 |
| 91-197 | 20"x20"x2" Cardboard Framed Pleated | EACH | 12 |

ANDREAE®
FILTERS

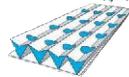
**The ultimate filter design
for your paint booth.**



| | | | | |
|-------------|----------|-----------|-----------|--|
| Height-Area | 3' x 30' | 20" x 20" | 20" x 25" | |
| Part # | AF813 | AF213 | AF413 | |



| | | | | |
|-------------|----------|-----------|-----------|--|
| Height-Area | 3' x 30' | 20" x 20" | 20" x 25" | |
| Part # | AF923 | AF223 | AF423 | |



| WALL PROTECTION | | | | | | | |
|--------------------------------------|-------------|-----------------|-------------------|------------------------------------|-------------|-----------------|-------------------|
| SOLVENT BASED PEELABLE WALL COATINGS | | | | WATER BASED PEELABLE WALL COATINGS | | | |
| PART NUMBER | DESCRIPTION | UNIT OF MEASURE | NUMBER OF GALLONS | PART NUMBER | DESCRIPTION | UNIT OF MEASURE | NUMBER OF GALLONS |
| 91-21-1 | WHITE | GALLON | 1 | 91-22-1 | WHITE | GALLON | 1 |
| 91-21-5 | WHITE | GALLON | 5 | 91-22-5 | WHITE | GALLON | 5 |
| 91-21-55 | WHITE | GALLON | 55 | 91-22-55 | WHITE | GALLON | 55 |
| 91-23-1 | CLEAR | GALLON | 1 | 91-24-1 | CLEAR | GALLON | 1 |
| 91-23-5 | CLEAR | GALLON | 5 | 91-24-5 | CLEAR | GALLON | 5 |

| FLOOR PROTECTION | | | | | |
|----------------------------------|------------|-----------------|---------------------------------|------------|-----------------|
| FLAME RETARDANT WHITE 100# PAPER | | | FLAME RETARDANT BROWN 70# PAPER | | |
| PART NUMBER | ROLL SIZE | UNIT OF MEASURE | PART NUMBER | ROLL SIZE | UNIT OF MEASURE |
| 91-103 | 36" x 300' | ROLL | 91-73 | 36" x 500' | ROLL |
| 91-104 | 42" x 300' | ROLL | 91-74 | 42" x 500' | ROLL |
| 91-106 | 60" x 300' | ROLL | 91-76 | 60" x 500' | ROLL |
| 91-107 | 72" x 300' | ROLL | 91-77 | 72" x 500' | ROLL |
| 91-108 | 84" x 300' | ROLL | | | |
| FLAME RETARDANT WHITE 80# PAPER | | | TEAR RESISTANT FLOOR COVERING | | |
| PART NUMBER | ROLL SIZE | UNIT OF MEASURE | PART NUMBER | ROLL SIZE | UNIT OF MEASURE |
| 91-83 | 36" x 300' | ROLL | 91-93 | 36" x 300' | ROLL |
| 91-84 | 42" x 300' | ROLL | 91-94 | 48" x 300' | ROLL |
| 91-86 | 60" x 300' | ROLL | 91-96 | 60" x 300' | ROLL |
| 91-87 | 72" x 300' | ROLL | 91-97 | 72" x 300' | ROLL |
| 91-88 | 84" x 300' | ROLL | | | |

DISPOSABLE PRESSURE POT LINERS

C.A. Technologies offers a full line of replacement liners for all Binks™ and DeVilbiss™ pressure pots. Please call for pricing and availability.

| | | |
|---|---|------------------|
| | <p>91-2220 CARTRIDGE Our cartridges come standard with fixed P100 pre filters. These cartridges are approved for paint spray applications. Available in a 2 pack or 4 pack.</p> | |
| | <p>91-2232 CARTRIDGE Replacement screw on cartridges approved for paint spray applications. Available in a 2 pack or 6 pack.</p> | |
| | <p>91-2233 PRE FILTER PADS Pre filter pads are easy to replace and disposable after extensive use. Available 2 per pack.</p> | |
| | <p>91-2234 RETAINING RING Durable plastic retaining ring designed to secure 91-2233 Pre Filter Pads to 91-2232 Cartridges.</p> | |
| <p>91-2213</p> | <p>91-2213 SERIES RESPIRATOR "2000" Economically priced silicone reusable respirator. Available Sizes: Small, Medium and Large.</p> | <p>91-2213-R</p> |
| <p>91-2231</p> | <p>91-2231 SERIES RESPIRATOR "3000" Lightweight silicone respirator for limited use and limited life applications. Available Sizes: Medium and Large.</p> | <p>91-2231-R</p> |
| <p>91-2214</p> | <p>91-2214 SERIES RESPIRATOR "PREMIER" Premium silicone reusable respirator for maximum comfort and fit. Available Sizes: Small, Medium and Large.</p> | <p>91-2214-R</p> |
| <p>91-2215</p> | <p>91-2215 SERIES RESPIRATOR "OPTI-FIT" FULL FACE Full face protection in a premium reusable respirator. Comfortable fit with a distortion free lens. Clear lens covers available. Available Sizes: Small, Medium and Large.</p> | <p>91-2215-R</p> |
| <p><i>*NIOSH regulation on respirators "42 CFR-84." *NIOSH approvals on cartridges and pre filters available on request. *91-2235 (Organic Vapor / Acid Gases) filters are available for upon request. *All respirators come standard with 91-2220 cartridges unless a "-R" is annotated after the part number to reference respirators setup with our pre filter cartridges.</i></p> | | |

ACCESSORIES

91-2211 Willson N95 1/2 MASK
Maximize comfort and protection with our SAF-T-FIT Plus disposable particulate respirators.

Spray Suit
91-2101L / 91-2101XL

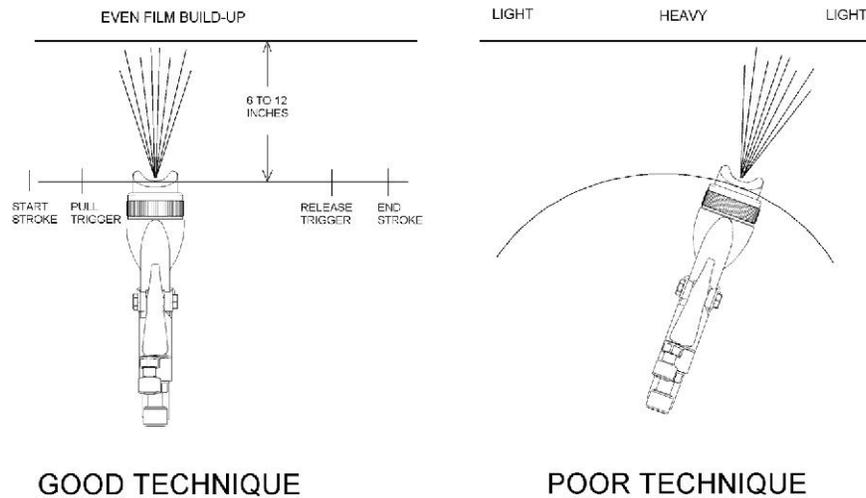
Spray Sock
91-2102

Eye Protection Goggles
91-2103

91-2217 Full Facepiece System
Includes 1/3 H.P. pump, full facepiece, downtube, belt and 50' of airline hose with OBAC fittings installed.

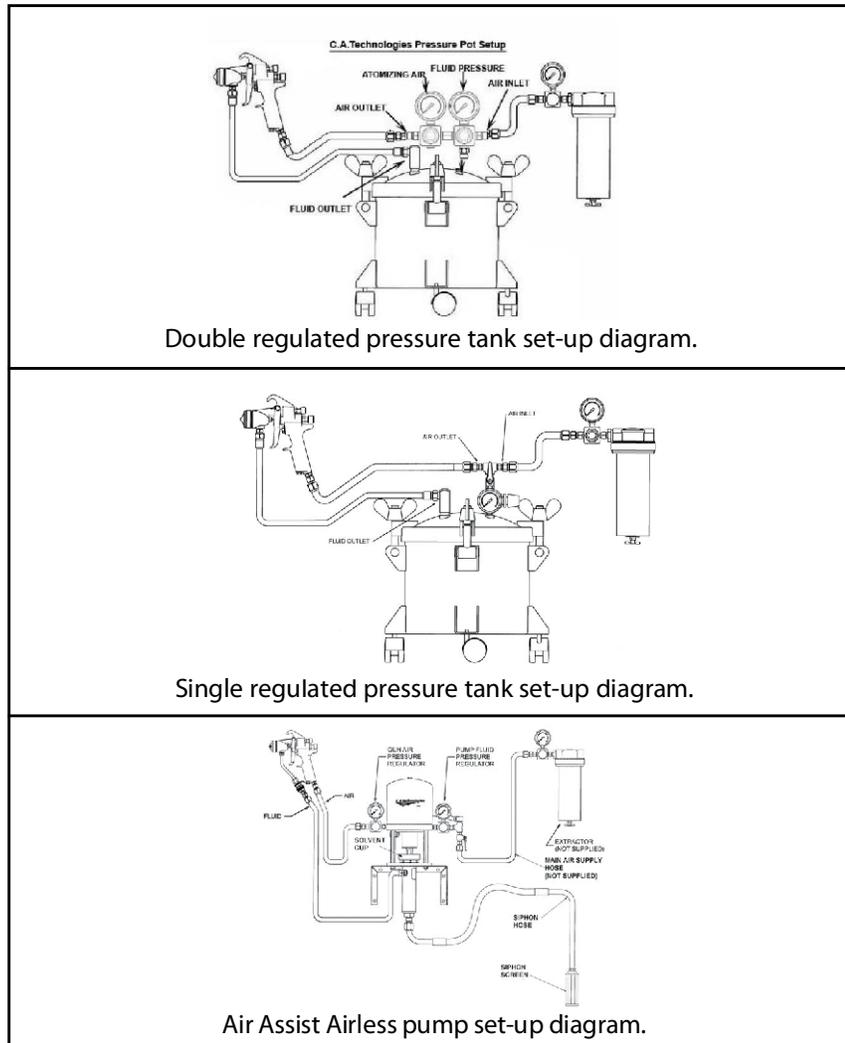
91-2218 Full Hood System
Includes 3/4 H.P. pump, hood, downtube, belt and 50' of airline hose with OBAC fittings installed.

Proper handling of the gun is critical for results that will produce a professional finish. The gun should be held perpendicular to the surface being covered, and moved across the surface parallel. It is important to begin the stroke before the gun is triggered so as to not build up paint at the beginning of the stroke. Also, release the trigger before the stroke has ended so you keep an even film build. The distance between the gun and the surface must be held at an even distance throughout the stroke, between six (6) to twelve (12) inches, depending on the material and atomizing pressure. HVLP is usually applied to target at a closer distance than Conventional. Overlap each stroke by approximately 50% to achieve an even film build.



TROUBLE SHOOTING SPRAY PATTERNS

| TYPICAL FAULTY AIR NOZZLE SPRAY PATTERNS | | |
|--|--|--|
| Pattern | Cause | Correction |
| | 1. Dried paint in one of the side port holes of air nozzle. | 1. Dissolve paint in side port hole with thinner; do not probe in any of the holes with a tool harder than brass. |
| | 1. Fluid build up on side of fluid nozzle. 2. Damaged fluid nozzle because spray gun was dropped. | 1. Remove air nozzle and wipe off fluid nozzle. 2. Replace damaged fluid nozzle. |
| | 1. Air pressure too high. 2. Spray pattern too wide. 3. Fluid pressure too low. | 1. Reduce air pressure. 2. Reduce fan width. 3. Increase fluid supply. |
| | 1. Air pressure too low. 2. Excessive fluid velocity or too much fluid. | 1. Increase air pressure. 2. Use smaller fluid nozzle orifice, lower fluid pressure. |
| SPITTING | 1. Air entering the fluid supply could be caused by: a. Loose fluid nozzle, or not seating properly. b. Loose, damaged or worn fluid seal. c. Fluid connection loose. | a. Tighten fluid nozzle, or clean fluid nozzle seat area. b. Tighten or replace worn needle seal assembly. c. Tighten all fluid supply connections leading to spray gun. |

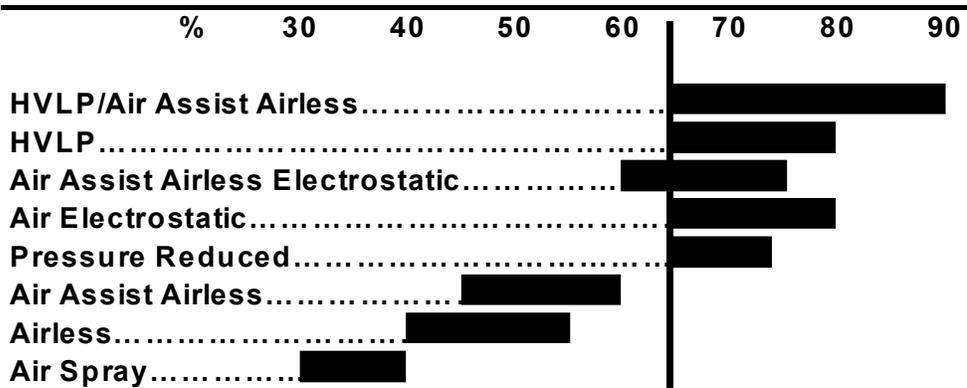
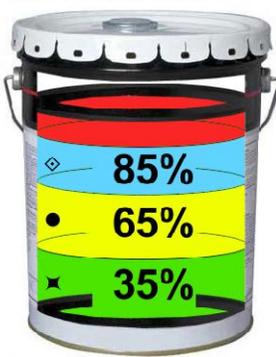


NOTE: When setting up a spray gun for spraying a specific material, it is recommended to use the lowest possible pressure settings to achieve the desired results. Excessive fluid and air pressures result in premature nozzle replacement, greater overspray, and more frequent booth filter replacement.

- ◆ Air Assist Airless
- HVLP
- ✖ Conventional

Transfer Efficiency

Baseline Transfer Efficiency of Coating Methods



(Note: Actual transfer efficiencies may vary.)

| VISCOSITY CONVERSION CHART FOR MATERIALS AT 77 DEG. F. WITHOUT SPECIAL THIXOTROPIC CHARACTERISTICS | | |
|---|--|--|
| THIN COATINGS (14 to 21 Seconds) Zahn # 2 Cup Stains Lacquers | MEDIUM COATINGS (20 to 30 Seconds) Zahn # 2 Cup Enamels Urethanes | HEAVY COATINGS (30 Seconds or greater) Zahn # 2 Cup Latex Epoxies |
| THIN COATINGS (5 to 14 Seconds) # 4 Ford Cup Stains Lacquers | (18 to 28 Seconds) # 4 Ford Cup Enamels Urethanes | (28 - + Seconds or Greater) # 4 Ford Cup Latex Epoxies |

METRIC CONVERSION CHART

| | | | | | | | | | | | | | | | | |
|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| MILLIMETERS | 0.5 | 0.6 | 0.7 | 0.8 | 0.9 | 1.0 | 1.1 | 1.2 | 1.3 | 1.4 | 1.5 | 1.6 | 1.7 | 1.8 | 2.2 | 2.8 |
| INCHES | 0.020 | 0.024 | 0.027 | 0.031 | 0.035 | 0.039 | 0.043 | 0.047 | 0.051 | 0.055 | 0.059 | 0.063 | 0.067 | 0.071 | 0.087 | 0.110 |



Wood Coatings
(Order #SL-1)



Automotive Coatings
(Order #SL-2)



Industrial Coatings
(Order #SL-3)



Spray Guide
(Order #SL-4)



Coverage Chart
(Order #SL-5)



H₂O
(Order #SL-6)



Adhesive Guide
(Order #SL-7)



AAA Line
(Order #SL-8)



14:1 AAA Pump
(Order #SL-9)



14:1 AAA PC Unit
(Order #SL-10)



C20 AAA Pump
(Order #SL-11)



CATalizer Pump
(Order #SL-12)



GO System
(Order #SL-13)



CPR
(Order #SL-14)



CAT SLP
(Order #SL-15)



Jaguar SLP
(Order #SL-16)



Panther
(Order #SL-17)



Tomcat
(Order #SL-18)



L100CM
(Order #SL-19)



Concrete Spray
(Order #SL-20)



FE-Line LCFM
(Order #SL-21)



FE-Line Fine Finish
(Order #SL-22)



Tomahawk
(Order #SL-23)



CAT Packs
(Order #SL-24)



1 QT Pressure Cups
(Order #SL-25)



2 QT Bandit
(Order #SL-26)



Pressure Pots
(Order #SL-27)



51-261 Liners
(Order #SL-28)



Double Diaphragms
(Order #SL-29)



52-203
(Order #SL-30)



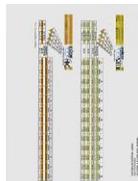
Mixers
(Order #SL-31)



Filters
(Order #SL-32)



Booth Filters
(Order #SL-33)



Andreae Filters
(Order #SL-34)



Safety Equipment
(Order #SL-35)



60-140
(Order #SL-36)



CAT X

PEAK



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Phone: 888.820.4498. Fax: 303.433.5708
www.spraycat.com