



CATALOG 2010

ABOUT C.A.TECHNOLOGIES

Coating Atomization Technologies is a United States manufacturer of quality spray guns and paint finishing equipment. Committed to quality and research, C.A.Technologies continuously strives to bring the latest innovations to the industrial and automotive spray finishing industry while holding customer needs and service as its top priority.

Prior to establishing C.A.Technologies, the founders led the research and development efforts of the finishing industry's leading paint equipment manufacturer, engineering many of the company's top-selling products. The new organization brings together more than 90 years experience in the design and manufacture of high quality spray finishing equipment. Utilizing its expertise, C.A.T. has developed a superior line of air spray guns that far exceeds the competition.

Among the full line of spray guns offered, C.A.Technologies produces the top selling LYNX pressure feed and JAGUAR gravity feed spray guns, available in both HVLP and Conventional. These guns can be fitted with the 100, 200, or 300 series nozzles and fine finish aircaps and all have stainless steel wetted parts. The Cougar, Tomcat, Panther, AutoCAT, and Techline guns provide our customers with more options to meet a wider range of finishing needs.

In addition to C.A.Technologies' exceptional gun line, we offer the most comprehensive line of precision atomizing nozzles and aircaps available. And as a cost-effective, high-quality alternative, choose from our IMPROVEMENT line to replace existing nozzles and aircaps of Binks, DeVilbiss, and Sata guns. Rounding out C.A.T.'s impressive air spray equipment line are booth filters, cups, pressure tanks, and many other finishing accessories.

Customers are our number one priority! Customer support is accomplished through a network of regional representatives and sales agents, along with a comprehensive distributor network. C.A.Technologies, marketed in Europe, Asia, Canada, South America, and the United States, offers its customers quality, price, and service along with technical innovation. We're proud that our warehouse ships over 98 percent of orders same-day and each order is guaranteed for customer satisfaction.

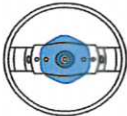
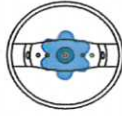






Table of Contents

| | |
|--|----------|
| Our Patented 12 Point Balanced Plenum..... | 1 |
| Air Spray Guns | |
| HVLP..... | 2,3,4 |
| Compliant..... | 5 |
| Conventional..... | 6,7,8 |
| Automatic | |
| HVLP..... | 9 |
| Conventional..... | 10 |
| Air Assist Airless Gun/Pump..... | 11,12 |
| Pumps - Double Diaphragm Pumps/Pump Accessories..... | 13 |
| Liners/ Stainless Steel Tanks/Pressure Tanks..... | 14 |
| Pressure Tanks..... | 15 |
| CAT Pack Outfits..... | 16 |
| CPR Outfits..... | 17 |
| Outfits..... | 18 |
| H2O Waterborne Spray Equipment..... | 19,20 |
| Cups | |
| Pressure Cups..... | 21 |
| Siphon Cups / Gravity Cups..... | 22 |
| 3M™ PPS™ Paint Preparation system..... | 23,24 |
| Air Cap Selection Guide..... | 25,26 |
| Hose..... | 27 |
| Agitators / Mixers..... | 28 |
| Filters..... | 29 |
| Accessories..... | 30,31 |
| Consumables / Filters..... | 32,33,34 |
| Safety Equipment..... | 35 |
| Spray Technique..... | 36 |
| Equipment Setup..... | 37 |
| Viscosity Chart..... | 38 |
| Available Literature..... | 39 |

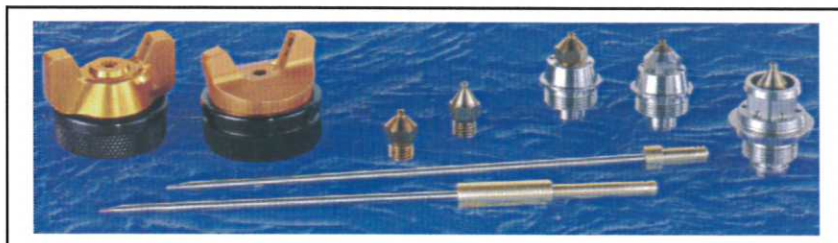
Q: Why do C.A.T. 300, CPR & SLP series nozzles atomize so much better than the competition?

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 & 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 2 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 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
(*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 (other nozzles available)
Repair kit P/N 10-106



C.A.T. 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 CAT 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 (other nozzles available)
Repair kit P/N 10-106

AIR SPRAY GUNS

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 CAT 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 (other nozzles available)
- Standard Top Coat setup: 1.3 x 1313 (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 6cfm, which enables the gun to be operated with a 2hp 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 (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 (other nozzles available)
- Repair kit P/N 10-110

AIR SPRAY GUNS

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 750cc 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 (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 & 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 (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 with a 250cc aluminum and 250cc plastic cup. Also included are 2 extra nozzle kits. This gun complies with all environmental regulations for HVLP.

TJR.-DELUXE

The Deluxe Tjr. kit from CAT 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 CAT 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 (other nozzles available)
Repair kit P/N 10-111

COMPLIANT

NEW!!



CPR-G

CPR -Gravity - CAT PRESSURE REDUCED (FINE FINISH)

Once again CAT is proving why we are the technology leading spray gun manufacturer. This is the newest compliant technology on the market. The CPR spray guns from CAT 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 2 types of packs, one for the automotive industry, and one for the wood industry. These kits will also be available with your standard 1qt. aluminum gravity cup or the popular 3M PPS. Both gravity versions include the new CPR air cap and the HVLP air cap, along with 3 different needle and nozzle sizes, multi-purpose wrench, nozzle wrench, cleaning brush and mini regulator.

Specifications:

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

****Only available in the CPR Pack see page 17***

NEW!!



CPR-FE

CPR-FE - CAT Pressure Reduced (Finish Excellence - Fine Finish)

The CPR-FE spray guns from CAT 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 3 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.

Specifications:

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

****Only available in the CPR Pack see page 17***

NEW!!



CPR

CPR - CAT Pressure Reduced (Fine Finish)

The CPR spray guns from CAT 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 3 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.

Specifications:

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

****Only available in the CPR Pack see page 17***

AIR SPRAY GUNS

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. Can 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 (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 (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 (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 one-quart 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

Repair kit P/N 10-106

AIR SPRAY GUNS

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 (1.2x2263)
Standard siphon setup (1.8x2266)
Repair kit P/N 10-112



TOMMYGUN

TOMMYGUN (General Purpose)

The TommyGun 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 TommyGun 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 (1.2x2263)
Standard siphon setup (1.8x2266)
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:

J100C (Gelcoat) 2.8 x 2268 / J100C (Top Coat) 1.5 x 2466

J300C 1.3 x 2013

(other nozzles available) Repair kit P/N 10-105

CONVENTIONAL



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 (other nozzles available)
 Repair kit P/N 10-106



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.

Specifications:

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

Standard nozzle setup: 2.2Z x 2064T (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.

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

Standard nozzle setup: 1.8 X 2064 (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 2266T (other nozzles available)
 Repair kit P/N 10-110

For a larger fan pattern order P100g with a 21-2266-3 air cap.

AUTOMATIC AIR SPRAY

HVLP



AUTOCAT
A100H

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, this gun offers a self-adjusting needle packing, fan adjusting valve, light weight and rugged construction. The A100H HVLP is available with low volume aircaps or high volume aircaps to atomize thicker, high solid coatings. All Autocat guns come standard with all stainless steel fluid passages and can be used in a wide range of applications. This gun complies with all regulations for HVLP. The AUTOCAT 100H is unique in that the fluid needle is compatible with all fluid nozzle sizes.

Specifications:

Air Inlet 1/4" NPS (m)
Fluid Inlet 3/8 NPS (m)
Weight 24 oz.
Standard nozzle setup: 1.2 X 1095 (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" Dia. mounting Rod, 6" in Length



AUTOCAT
A300H

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. This gun offers the user a self-adjusting needle packing, fan adjusting valve and rugged construction. The Autocat 300H gun comes standard with stainless steel fluid passages and 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: 1.0 x 1010 (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" Dia. 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 gun of the highest quality. Designed for production use, this gun offers self-adjusting needle packing, air adjusting valve, light weight 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)-- CONV. (1.2 x 2704) (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" Dia. 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 (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" Dia. mounting Rod, 6" in Length



**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 1010 (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" Dia. mounting Rod, 6" in Length



**AUTOCAT
RATCHET**

AUTOCAT RATCHET (60-640)

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.

Specifications:

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



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.

Air Assist Airless

Air Assist Airless



BOBCAT AAA



COUGAR AAA



BOBCAT
AUTOMATIC AAA



COUGAR
AUTOMATIC AAA

BOBCAT Air Assist Airless

C.A. Technologies introduces the latest addition to the CAT 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 air cap 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 | 17oz. / 23 oz. | COUGAR: Standard nozzle setup: 411 x 26-101 (other tips available, see tip chart below) |
| | | Repair kit P/N 10-113 |

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.

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 air Pressure | 107 psi |
| Max fluid Pressure | 1500 psi |
| Fluid Volume | .5 oz. per cycle (supports one gun up to .024 orifice size) |

Note: All outfits include 25' air & 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



**OC14-400/
OB14-400
5 GAL COVER MOUNT**

**OC14-450/
OB14-450
55 GAL COVER MOUNT**



**53-402A or 53-404A
AAA HOSE SET**

**OC14-W5/
OB14-W5
WALLMOUNT
(5galsiphon hose)**

**OC14-W 55/
OB14-W 55
WALLMOUNT
(55galsiphon hose)**



**OC14-H/
OB14-H
HOPPER UNIT**



**OC14 or OB14
CART MOUNT UNIT**

**OC14-EC/
OB14-EC
ECONOMY
CART MOUNT**



PORTABLE AIR ASSIST AIRLESS UNIT
YOU WONT FIND ANOTHER UNIT THAT
COMPARES TO THE C.A.TECH
AIR ASSIST AIRLESS ANYWHERE



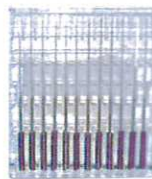
**OC14-PC or OB14-PC
Portable Air Assist Airless**



C14 ACCESSORIES



**70-260
70-260SS
Color Change
Manifold**



**91-215
Tip
Cleaning Needles**



**74-538
3/8" AAA 5 gallon
Siphon Hose Assembly**

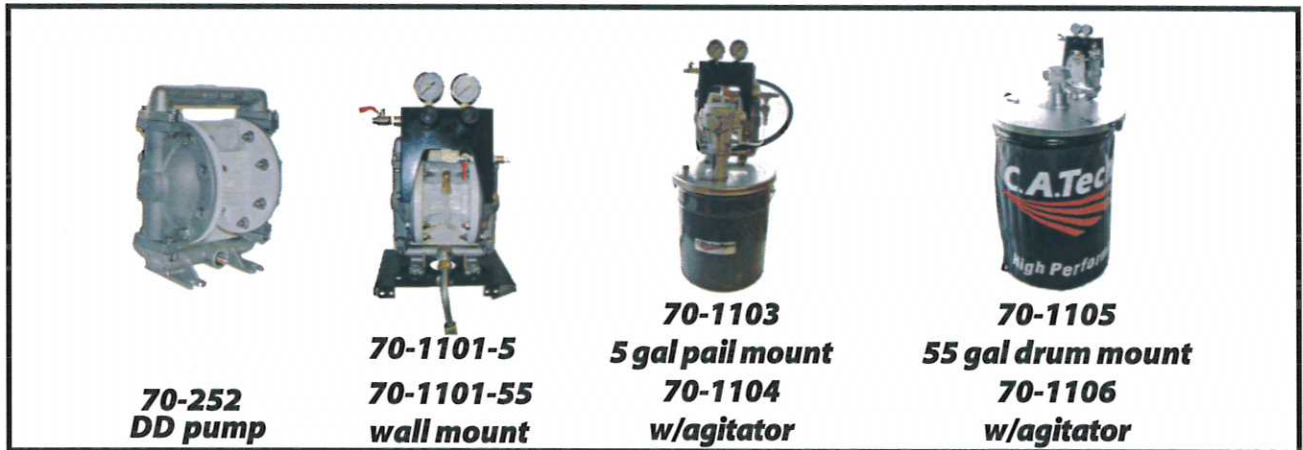


**74-562
Siphon Hose
Filter Assy**



**10-402
5 Gallon
Bucket Mounts**

Double Diaphragm Pumps



**70-252
DD pump**

**70-1101-5
70-1101-55
wall mount**

**70-1103
5 gal pail mount
70-1104
w/agitator**

**70-1105
55 gal drum mount
70-1106
w/agitator**

The 1/2" 1:1 Double Diaphragm (DD) pump from C.A.Technologies is an all stainless steel pump. This unit can be used as a transfer pump or a supply pump. The CAT DD pump offers a low pulsation valve design and integrated pressure regulator panel. Low maintenance with only 3 moving parts, this is a great unit for many applications.

C.A.Technologies DD pumps can 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 0-14 gpm(53lpm)

Port Size:

- Inlet & Outlet.....1/2" NPT
- Air Inlet.....3/8" NPT
- Air Exhaust.....3/8" NPT

- Suction Lift.....20' (6.09m) Dry
-25' (7.62m) Wet
- Teflon.....5' (3.04m) Dry
-20' (6.09m) Wet
- Max. Particle Dia.....0625" (1.6mm)

Pump Accessories

| | |
|---|---|
|  <p>COLOR CHANGE MANIFOLD 70-260 Brass 70-260SS</p> | <p>FLUID REGULATOR 52-200 Brass 52-200SS</p> <p>BACK PRESSURE REGULATOR 52-210 Brass 52-210SS</p>  |
|  <p>PULSE CHAMBER 70-271</p> | <p>SIPHON HOSE ASSY 74-538 - 3/8" X 3' 74-520 - 1/2" X 3' 74-524 - 1/2" X 5' (Also available in 1/2" X 3')</p>  |

PRESSURE TANKS

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



51-801



51-803



51-853

| 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 wheels 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 | |

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 wheels 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 | |

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 wheels for maneuverability or optional stationary feet. |
| | 51-884 | 2 | Air | |

Gasket **51-890**

Pressure Tanks

2.5 Gallon



51-202



51-214

| 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 non-agitated tanks are teflon coated inside and out. The tank has wheels 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 = 10 1/2"
Depth = 8 3/4"

2.5 Gallon tank liners **51-261-12**(12 Pack)/**51-261-60**(60 Pack)
Gasket **51-220**



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 |
| | 51-513 | 1 | Air |
| | 51-514 | 2 | Air |

Tank Inside Dimensions:
Diameter = 12 1/2"
Depth = 15 1/2"

5 Gallon tank liners
51-543-10 (10 Pack)
Gasket
51-520

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:
Diameter = 12 1/2"
Depth = 21 1/2"

10 Gallon tank liners
51-543-10 (10 Pack)
Gasket
51-520

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:
Diameter = 14 1/2"
Depth = 21 1/2"

Gasket
51-720

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. Also standard is a stainless steel removable inner liner. 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 tanks. 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.

C.A.T. Packs

The CAT Pack comes in a durable plastic case which includes 3 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 - 1 quart aluminum gravity cup



| | |
|------------|--|
| CP-J300C-A | 1.4,1.3,1.6 CAT PACK J300C AUTOMOTIVE |
| CP-J100H-A | 1.3,1.5,1.7 CAT PACK J100H AUTOMOTIVE |
| CP-JSLP-A | 1.3,1.5,1.9 CAT PACK JSLP AUTOMOTIVE |
| CP-J300C-W | 1.3,1.0,1.6 CAT PACK J300C FOR WOOD APPLICATIONS |
| CP-J100H-W | 1.4,1.0,1.7 CAT PACK J100H FOR WOOD APPLICATIONS |
| CP-JSLP-W | 1.3,1.0,1.9 CAT PACK JSLP FOR WOOD APPLICATIONS |

**\$250.00
of FREE
accessories!!!!**

CAT Pack with - 1 quart 3M PPS gravity cup



| | |
|----------------|---|
| CP-JSLP-W-PPS | CAT PACK JSLP PPS WOOD HVLP (JSLP, 3 NEEDLE NOZZLE SETUPS, 2 AIR CAPS, 1QT PPS CUP, 3 LIDS/LINERS, TOOLS, CASE) |
| CP-J100H-W-PPS | CAT PACK J100H PPS WOOD HVLP (J100H, 3 NEEDLE NOZZLE SETUPS, 2 AIR CAPS, 1QT PPS CUP, 3 LIDS/LINERS, TOOLS, CASE) |
| CP-J300C-W-PPS | CAT PACK J300C PPS WOOD (J300C, 3 NEEDLE NOZZLE SETUPS, 2 AIR CAPS, 1QT PPS CUP, 3 LIDS/LINERS, TOOLS, CASE) |
| CP-JSLP-A-PPS | CAT PACK JSLP PPS AUTOMOTIVE (JSLP, 3 NEEDLE NOZZLE SETUPS, 2 AIR CAPS, 1QT PPS CUP, 3 LIDS/LINERS, TOOLS, CASE) |
| CP-J100H-A-PPS | CAT PACK J100H PPS AUTOMOTIVE (J100H, 3 NEEDLE NOZZLE SETUPS, 2 AIR CAPS, 1QT PPS CUP, 3 LIDS/LINERS, TOOLS, CASE) |
| CP-J300C-A-PPS | CAT PACK J300C PPS AUTOMOTIVE (J300C, 3 NEEDLE NOZZLE SETUPS, 2 AIR CAPS, 1QT PPS CUP, 3 LIDS/LINERS, TOOLS, CASE) |

CAT Pack with - 1 quart pressure cup



| | |
|----------------|--|
| CP-CSLP-303R2 | CAT PACK CSLP 303-R2 HVLP (CSLP, 3 NDL/NZL SETUPS, 2 AIR CAPS, 1QT CUP W/REG, TOOLS, CASE) |
| CP-FEFF-303R2 | CAT PACK FEFF 303-R2 HVLP (FEFF, 3 NDL/NZL SETUPS, 2 AIR CAPS, 1QT CUP W/REG, TOOLS, CASE) |
| CP-LCFM-303R2 | CAT PACK LCFM 303-R2 HVLP (FELCFM, 3 NDL/NZL SETUPS, 2 AIR CAPS, 1QT CUP W/REG, TOOLS, CASE) |
| CP-L300C-303R2 | CAT PACK L300C 303-R2 (L300C, 3 NDL/NZL SETUPS, 2 AIR CAPS, 1QT CUP W/REG, TOOLS, CASE) |
| CP-CSLP-PPSR2 | CAT PACK CSLP PPS-R2 HVLP (CSLP, 3 NDL/NZL SETUPS, 2 AIR CAPS, 1QT PPS CUP W/REG, 3 LIDS/LINERS, TOOLS, CASE) |
| CP-FEFF-PPSR2 | CAT PACK FEFF PPS-R2 HVLP (FEFF, 3 NDL/NZL SETUPS, 2 AIR CAPS, 1QT PPS CUP W/REG, 3 LIDS/LINERS, TOOLS, CASE) |
| CP-LCFM-PPSR2 | CAT PACK LCFM PPS-R2 HVLP (FELCFM, 3 NDL/NZL SETUPS, 2 AIR CAPS, 1QT PPS CUP W/REG, 3 LIDS/LINERS, TOOLS, CASE) |
| CP-L300C-PPSR2 | CAT PACK L300C PPS-R2 (L300C, 3 NDL/NZL SETUPS, 2 AIR CAPS, 1QT PPS CUP W/REG, 3 LIDS/LINERS, TOOLS, CASE) |

Smart Pack



| | |
|----------|---|
| CP-CSLP | SMART PACK CSLP HVLP (CSLP, 3 NEEDLE NOZZLE SETUPS, 2 AIR CAPS, TOOLS, CASE) |
| CP-FEFF | SMART PACK FEFF HVLP (FEFF, 3 NEEDLE NOZZLE SETUPS, 2 AIR CAPS, TOOLS, CASE) |
| CP-LCFM | SMART PACK LCFM HVLP (FELCFM, 3 NEEDLE NOZZLE SETUPS, 2 AIR CAPS, TOOLS, CASE) |
| CP-L300C | SMART PACK L300C (L300C, 3 NEEDLE NOZZLE SETUPS, 2 AIR CAPS, TOOLS, CASE) |

CPR Packs

The CPR Pack comes in a durable plastic case which includes 3 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



**\$250.00
of FREE
accessories!!!!**

| | |
|------------|--|
| CPR | .8,1.3,1.7 CPR PACK |
| CPR-303-R2 | .8,1.3,1.7 CPR PACK w/ 51-303R2 1qt. cup and regulator |
| CPR-PPS-R2 | .8,1.3,1.7 CPR PACK w/ 1qt PPS cup and regulator |

CPR-FE

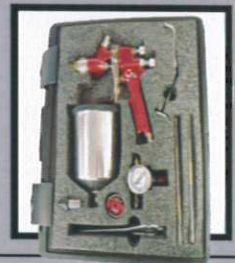


| | |
|---------------|---|
| CPR-FE | .8,1.3,1.7 CPR PACK |
| CPR-FE-303-R2 | .8,1.3,1.7 CPR PACK w/ 51-303-R2 1qt. cup and regulator |
| CPR-FEPPS-R2 | .8,1.3,1.7 CPR PACK w/ 1qt PPS cup and regulator |

CPR-GRAVITY



| | | |
|-------------|---|-------|
| CPR-G-A | 1.3, 1.5, 1.7 AUTOMOTIVE W1qt. ALUMINUM CUP | \$450 |
| CPR-G-W | 1.0, 1.3, 1.9 WOOD W1qt. ALUMINUM CUP | \$450 |
| CPR-G-A-PPS | 1.3,1.5,1.7 AUTOMOTIVE W1qt. PPS | \$460 |
| CPR-G-W-PPS | 1.0,1.3,1.9 WOOD W1qt. PPS | \$460 |



PANTHER Z-PACK



NEW!!

The new Z-Pack will contain the P200Z spray gun designed for zinc rich and high corrosive materials. The gun is set up with the 2.2mm delrin insert fluid nozzle. The Z-Pack also includes a 1.8mm delrin insert fluid nozzle and needle set and 2.2mm 17-4PH stainless steel insert fluid nozzle and needle set. The Z-pack is supplied with a multi-purpose wrench and cleaning brush.

OUTFITS

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 H.P. 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 | 3 HP |
| Air Receivers | (2) 2 gallon tanks (4 gal. total) |
| SCFM | 5.6 to 8.8 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 3 HP compressor, 4-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"

- 3 HP COMPRESSOR (100 P.S.I. MAX)
- COUGAR/BOBCAT AAA GUN
- NO STALL AIR MOTOR DESIGN
- 4 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 CAT 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: Teflon coated, 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 CAT pressure gun including HVLP and Conventional, Panther series for Zinc or industrial coatings. For tank specifications see pages 13-14, for gun specifications see pages 2-7, and for hose options see page 20.



**The
Laminator**

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



2 QT. CUP OUTFITS

Our 2 quart cup outfits are available in two different models, 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 16. 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 3 needle & nozzle sizes*
- 💧 *Includes HVLP and Compliant air caps*
- 💧 *Available with 3M PPS or aluminum pressure cup system*

H2O-CPR-GRAVITY



- 💧 *Stainless Steel Fluid Passages*
- 💧 *Patented 12 point atomization*
- 💧 *Includes 3 needle & nozzle sizes*
- 💧 *Includes HVLP and Compliant air caps*
- 💧 *Available with 3M PPS or aluminum gravity cup system*

H2O-Air Assist Airless

CAT is pleased to announce that our new waterborne equipment is available. We have labeled the equipment for this application so customers will not confuse the solvent based and water based units in their shops. The H2O AAA units help reduce the sheering 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



The CPR Pressure Feed Spray Gun can be fitted in an outfit with any of our Stainless Steel Pressure pots.

51-802 - 2.5 Gal

51-804 - 2.5 Gal w/Air Agit

51-852 - 5 Gal

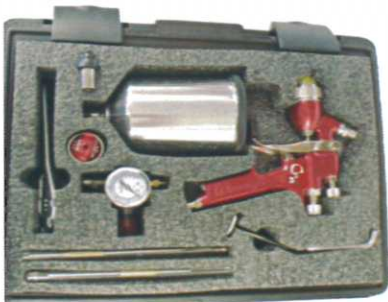
51-854 - 5 Gal w/ Air Agit

51-882 - 12.5 Gal

51-884 - 12.5 Gal w/ Air Agit



The CPR gravity feed spray guns can be ordered with the standard 1Qt. aluminum cup or the 1Qt. 3M PPS disposable cup system.



CPR Pressure guns can also be fitted with our

51-600 2Qt.

51-600A 2Qt. w/ Air Agit



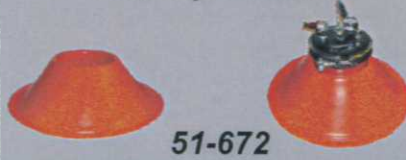
PRESSURE CUPS



BANDIT
51-600
51-600A (Agit)

BANDIT 2 QUART

"NEW"
Anti-Tip Stand!!



51-672

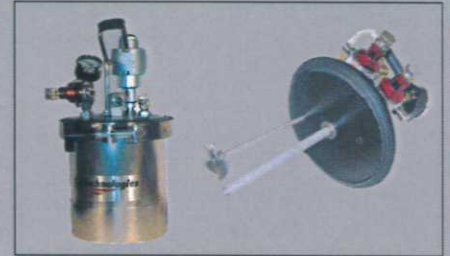
The Bandit from C.A.T. is by far the best 2 quart in the industry and at the right price. The band clamp offers 360 degrees of sealing pressure with the turn of one knob, no threads to stick and no multiple lid knobs to turn. Comes with a rigid liner for quick color change and cleaning. The underside 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 waterborne materials or corrosion. The wide lid opening makes filling and refilling a snap. The Bandit offers all the features you need in a 2 quart. 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 2 Qt. - 51-600A



TECHLINE 2 QT
51-130

TECHLINE 2 QUART

The Techline 2 quart 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.



51-132
Optional
Double
Regulator

Gasket: 51-140



1 QT PRESSURE ASSIST CUP
51-303

1 QUART PRESSURE ASSIST CUP (HVLP)

The 1 quart 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 aluminum and is fitted 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)

Check valve assembly: 51-324
Gasket: 51-320



1 QT PRESSURE CUP
w/ regulator
51-303-R2

PRESSURE CUP w/ REGULATOR

The 51-303-R2, 1 quart pressure cup and regulator is perfect for small painting jobs that require precise fluid control. The cup is aluminum 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. max.

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



1 QT PRESSURE CUP
w/ screw lid
51-350

1 QUART PRESSURE CUP w/ SCREW LID

The 51-350 1 quart 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 max pressure rating of 50 psi. Also available with regulator for accurate adjustment, 51-350R.

Gasket: 51-358

SIPHON CUPS

SIPHON CUPS

The siphon cups from C.A. Technologies are all drip proof and are made of aluminum alloy.

The wide bottom, 51-300 cup is economically priced and features a wide base to prevent tipping over when attached to gun.

The 51-301 is our standard 1 quart siphon.

The 51-302 has a non-stick coating inside and out for quick clean up and reduced solvent use.

Gasket: 51-300 = 51-320

51-301 = 51-321

51-302 = 51-321



51-300
Wide Bottom
(No Drip)



51-301
(No Drip)



51-302
(Non-Stick Coating)
(No Drip)

GRAVITY CUPS for TJR



250 CC
51-407



250 CC
51-406



400CC
51-408

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 3 versions: Aluminum 250cc, Plastic 250cc and Aluminum 400cc.

LIDS:

51-406 Cup = 51-428

51-407 Cup = 51-429

51-408 Cup = 51-431

GASKETS:

51-406 Cup = 51-451

51-408 Cup = 51-453

GRAVITY CUPS



250 CC
51-405



400 CC
51-409



750 CC
51-400



750 CC
51-401



1000 CC
51-403

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 four versions: Aluminum 250cc, 400cc, Plastic 750cc, Aluminum 750cc and Aluminum 1000cc. 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. Adaptor 60-113 is available to convert to male thread.

LIDS:

51-400 Cup = 51-413-3

51-401 Cup = 51-418

51-403 Cup = 51-418

51-408 Cup = 51-418

GASKETS: 51-417

3M™ PPS™ Paint Preparation System

We are pleased to announce that CAT 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 CAT Jaguar and Techline 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 32 fl oz. Can be used in place of 51-403 1 Liter aluminum cup.
- 91-465 - Small, hard cup that supports and holds the PPS™ small flexible liner, part number 91-466. Max. capacity of 25oz./750 mL. Can be used in place of 51-401 1 qt 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. Can 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 CAT Lynx, Panther, SLP and Tomcat pressure feed spray guns)

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



3M™ PPS™ Type Mini H/O Pressure Cup

(For use with all CAT Lynx, Panther, SLP and Tomcat pressure feed spray guns)

- 91-487 - This product can be used in place of 51-303 and 51-303R aluminum pressure cups. Uses 91-470 lids and liners.



3M™ PPS™ Adapters

- 91-473 - Adapter for use with CAT TJR.
- 91-474 - Adapter for use with CAT Jaguar gravity feed spray guns and Techline T3.
- 91-475 - Adapter for use with all CAT Lynx, Panther, SLP, and Tomcat pressure feed spray guns.



91-469 - 3M™ PPS™ Liner Dispenser

Wall mountable dispenser designed to hold both 650 mL and 850 mL PPS™ liners. Holds at least 50 of either size. Easy access for top loading and dispenses one liner at a time. Keeps liners clean, neat, organized and free from contamination.



91-468 - 3M™ PPS™ Lid Dispenser

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. Keeps lids clean, organized and safe 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 3 sizes - 6oz, 650mL, 950mL
- Less operator exposure to solvents and reduction in VOC's

Retro-fit any of the CAT pressure or gravity guns with the 3M™ PPS™ to enhance the functionality of our equipment

CAT Starter Kits Available

91-480 - Includes (1)91-461 Lg. cup and collar, (1)91-474 adapter and a 10 pk of lids and liners

91-481 - Includes (2)91-465 Md. cup and collar, (1)91-474 adapter and a 10 pk of lids and liners

91-482 - Includes (2)91-470 Mini cup and collar, (1)91-473 adapter and a 10 pk of lids and liners

91-483 - Includes (1)91-460 H/O cup and collar, (1)91-475 adapter and a 10 pk of lids and liners

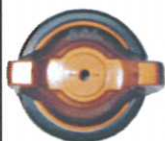
91-488 - Includes (1)91-487Mini H/O cup and collar, (1)91-473 adapter and a 10 pk of lids and liners



Air Cap Selection Guide

CONVENTIONAL

100 SERIES CONVENTIONAL AIR CAPS FOR 100C



P/N 21-2266



P/N 21-2766B



P/N 21-1590



P/N 21-200

| 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* | |
| 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* | |
| INTERNAL MIX (REQUIRES 21-1583 BASE & 21-1584 RING) | 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* | |
| INTERNAL MIX (REQUIRES 21-1583 BASE & 21-204 RING & 98-8014 GASKET) | 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 | |
| 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



P/N 22-2704



P/N 22-2064T

| 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 | |
| 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 | |
| PRESSURE CORROSION CONTROL | P/N | CFM | FLUID TIP RANGE | TYPICAL MATERIALS | GUN |
| | 22-6062T | 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) | | | | | |
|--|----------|----------------------------------|--|--|------------------------|
| | P/N | CFM | FLUID TIP RANGE | TYPICAL MATERIALS | GUN |
|  P/N 21-1094 | 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) | | | | | |
| | P/N | CFM | FLUID TIP RANGE | TYPICAL MATERIALS | GUN |
|  P/N 22-1046 | 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 | | LYNX, JAGUAR |
| ZINC RICH | 22-1083 | 12 | 1.8-2.2 | HEAVY BODY, PRIMERS, ZINC | PANTHER |
| 300 SERIES HVLP AIR CAPS FOR 300H (FINE FINISH) | | | | | |
| | P/N | CFM | FLUID TIP RANGE | TYPICAL MATERIALS | GUN |
|  P/N 23-1010  P/N 23-1313 | 23-1008 | 13.5 | 0.8 | VERY THIN - INKS, DYES, STAINS | LYNX |
| | 23-1010 | | 1 | AUTOMOTIVE AND WOOD FINE FINISH | LYNX |
| | 23-1012 | | 1.2 | AUTOMOTIVE AND WOOD FINE FINISH | LYNX, JAGUAR, TECHLINE |
| | 23-1013 | | 1.3 | | |
| | 23-1014 | | 1.4 | | |
| | 23-1015 | | 1.5 | | |
| | 23-1017 | | 1.7 | HEAVY BODY, PRIMERS | JAGUAR SLP |
| | 23-1019 | | 1.9 | | |
| | 23-1022 | | 2.2 | | |
| | GRAVITY | | 23-1313 | 1.3 | AUTOMOTIVE FINISHES |
| | 23-1314 | 1.4 | | | |
| | 23-1315 | 1.5 | | | |
| | 23-1317 | 1.7 | | | |
| | 23-1319 | 1.9 | | | |
| COMPLIANT AIR CAP FOR CPR SPRAY GUN | | | | | |
| | P/N | CFM | FLUID TIP RANGE | TYPICAL MATERIALS | GUN |
| PRESSURE | 23-1301 | 11.5 | .08-1.7 | VERY THIN - INKS, DYES STAINS | CPR |
| GRAVITY | 23-1301 | | | AUTOMOTIVE AND WOOD FINE FINISH | CPR |
| | | | | HEAVY BODY, PRIMERS | CPR |

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 2-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 | AIR 5/16" | 53-112-5 |
| (Standard lengths) | FLUID 1/4" | 53-213-5 |
| 25 FT. Assembly | AIR 5/16" | 53-112-25 |
| (standard lengths) | FLUID 1/4" | 53-213-25 |
| | FLUID 3/8" | 53-215-25 |
| CUT LENGTH | 1/4" Air Hose | 53-14-(Length) |
| (no conn.) | 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 | | |
| REELS | 1/4" I.D. Air Hose | 53-14 |
| (Approx. 500') | 5/16" I.D. Air Hose | 53-10 |
| (Approx. 500') | 3/8" I.D. Air Hose | 53-13 |
| (Approx. 500') | 1/4" I.D. Fluid Hose | 53-11 |
| (Approx. 500') | 3/8" I.D. Fluid Hose | 53-12 |
| (Approx. 500') | 1/2" I.D. Fluid Hose | 53-17 |
| (Approx. 250') | 1/8" I.D. Nylon Tubing | 53-21 |
| 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 ASSIST AIRLESS FLUID HOSE (1885 psi MWP) | | |
| 25 FT. Assembly | 3/16" hose w / 1/4"x1/4" NPS (F) Conn | 53-402 |
| 35 FT. Assembly | 3/16" hose w / 1/4"x1/4" NPS (F) Conn | 53-402-35 |
| 50 FT. Assembly | 3/16" hose w / 1/4"x1/4" NPS (F) Conn | 53-402-50 |
| 25 FT. Assembly | 1/8" hose w / 1/4"x1/4" NPS (F) Conn | 53-404 |
| 35 FT. Assembly | 1/8" hose w / 1/4"x1/4" NPS (F) Conn | 53-404-35 |
| 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.

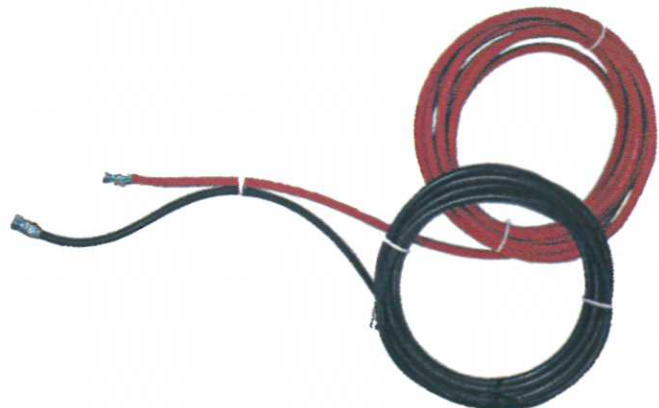
SPECIFICATIONS for LP Hose:

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.
- Braided high strength synthetic yarn
- Smooth black synthetic rubber casing
- Oil resistant
- 750 psi working pressure



Agitators/Mixers

TECHLINE MIXERS



5 Gallon Drum Agit w/ SS cover P/N 54-450

5 Gallon Pale Agit P/N 54-405

5 Gallon Pale Agit P/N 54-400

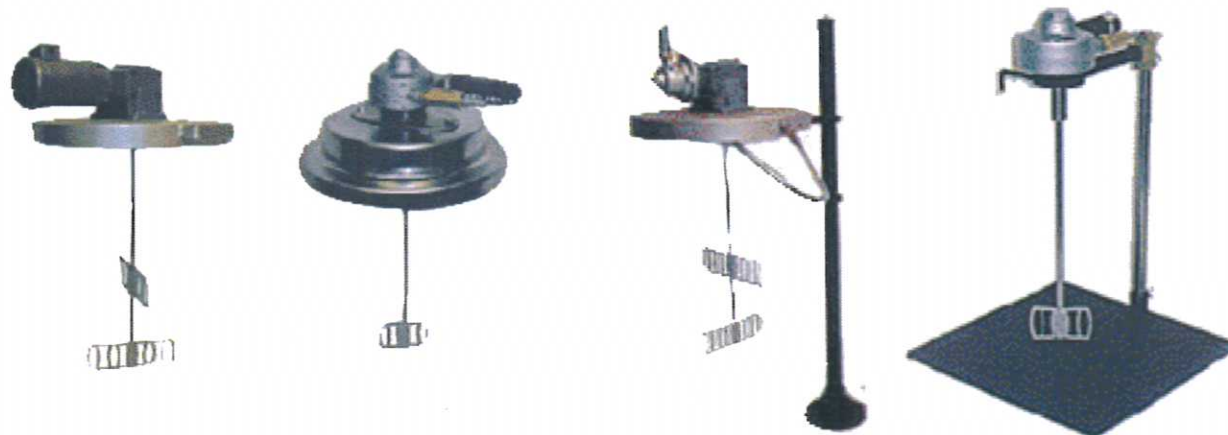
5 Gallon Pale Hand P/N 54-410

The TechLine economy mixers are for the professional wanting a good mixer at a great price. These units have stainless steel shafts, plastic blades and a dependable air motor that will perform job after job.





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.

| | |
|--|--|
|  52-511  52-512  52-513  52-515 | <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 PSIG.</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>Replacement cartridge: 52-551</p> |
|--|--|


Filter / Coalescer

| | |
|---|---|
|  52-520  52-522  52-523 | <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 can be used in high contamination areas without high element replacement rates. The first stage removes particles and water while the 2nd 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> |
|---|---|

MAIN LINE COMBO

| | |
|--|---|
|  52-535 | <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

| | |
|--|---|
|  52-531 | <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> |
|--|---|

Accessories

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 light weight composite body.

Hose Wrap



Clear hose wrap comes in any length.

P/N 91-51

Tank Regulator



P/N 52-303

Dual inline regulator assembly. Replacements for all your CAT pressure pots. Regulators can 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 CAT Lynx series guns.

TJR Nozzles



P/N 60-TJR-30-10-G

The new glaze nozzle works without air and allows you to lay the smallest bead of material on your surface, great for placing the glaze in raised door panels or special projects



P/N 60-TJR-21

The round nozzle is great for shading and touch up perfect for glazing applications

Pressure Cup Regulator



P/N 52-5R-2

By-pass 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 CAT tanks.

52-7 Repair kit 10-119
52-8 Repair kit 10-136

Ball Valves



(Standard)

52-150
(1/4NPTx1/4NPS)

52-151
(1/4NPTx3/8NPS)

(Available in Stainless Steel 52-151SS.)



(Heavy-duty)

52-152
(1/4NPTx1/4NPS)52-10

52-153
(3/8NPTx3/8NPS)

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 w/ 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

Blow Gun



P/N 52-40

Simple design, cast aluminum body for dependable & long lasting use.

Siphon Cup Filters



P/N 51-327

Gravity Cup Filters



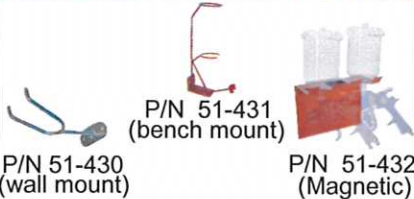
P/N 51-410-4 (4 PACK)

Maintenance Tool Kit



P/N 97-9003
Making gun maintenance easy.

Gravity Gun Hook & Stand



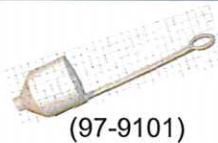
P/N 51-431 (bench mount)
P/N 51-430 (wall mount)
P/N 51-432 (Magnetic)

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.

Mounting Post Adapter



P/N 60-623

The AutoCat automatic spray gun comes standard with a 1/2" rod to mount. Use this adaptor to allow gun to accept an existing 1/2" mounting rod.

Automatic Gun Bracket



P/N 60-624

This gun bracket is machined from lightweight aluminum bar stock. It can be used with the AutoCat gun or any automatic gun that has a 1/2" post style attachment.

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

Air Metering Valves



P/N 52-31



P/N 52-32
WITH GAGE

Tank Liners



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



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

Tank bag liners (4mil.)

Promotional Items



CAT Cap (black)
P/N 91-9001



CAT Golf Shirt
(l-xl-2x)
P/N 91-9002



CAT T- Shirt
(black l-xl-2x)
P/N 91-9003



CAT Legacy Jacket
(l-xl-2x)
P/N 91-9008

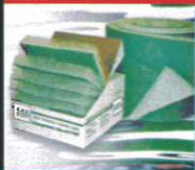


CAT Mug
P/N 91-9004



CAT Knife
P/N 91-9005

Consumables/Filters



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

- 6 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
- 5 layer paper with poly backing is highly effective in capturing high solids, bake enamels, water-borne 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



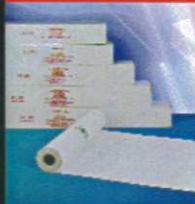
INTAKE FILTERS

- 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 buildup 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



PRESSURE POT LINERS

- Disposable liners are vacuum formed to fit Binks™, Graco™, or Devilbiss™ pressure pots
- Enable easy clean up of an array of finishes including urethanes, epoxy adhesives and other coatings
- Save time and money by eliminating the consuming job of pressure pot cleaning

FILTRATION MEDIA

GENERAL PUPOSE INDUSTRIAL FIBERGLASS FILTERS

| PART NUMBER | PRODUCT DESCRIPTION | UNIT OF MEASURE | UNITS PER BOX/ROLL |
|-------------|---------------------------|-----------------|--------------------|
| 91-131 | 20"x20" 14g Green/W hite | EACH | 50 |
| 91-132 | 20"x25" 14g Green/W hite | EACH | 50 |
| 91-133 | 36"x300' 14g Green/W hite | SQFT | 900 |
| 91-134 | 42"x300' 14g Green/W hite | SQFT | 1050 |
| 91-135 | 48"x300' 14g Green/W hite | SQFT | 1200 |
| 91-136 | 60"x300' 14g Green/W hite | 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 W hite | EACH | 50 |
| 91-142 | 20"x25" 14g W hite | EACH | 50 |
| 91-143 | 36"x300' 14g W hite | SQFT | 900 |
| 91-144 | 42"x300' 14g W hite | SQFT | 1050 |
| 91-145 | 48"x300' 14g W hite | SQFT | 1200 |
| 91-146 | 60"x300' 14g W hite | SQFT | 1500 |

HIGH EFFICIENCY AND LONGEVITY-FIBERGLASS FILTERS WITH POLYESTER BACKING

| PART NUMBER | PRODUCT DESCRIPTION | UNIT OF MEASURE | UNITS PER BOX/ROLL |
|-------------|------------------------------|-----------------|--------------------|
| 91-151 | 20"x20" 18g W hite Polyback | EACH | 50 |
| 91-152 | 20"x25" 18g W hite Polyback | EACH | 50 |
| 91-153 | 36"x200' 18g W hite Polyback | SQFT | 600 |
| 91-154 | 42"x200' 18g W hite Polyback | SQFT | 700 |
| 91-155 | 48"x200' 18g W hite Polyback | SQFT | 800 |
| 91-156 | 60"x200' 18g W hite 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 |

DURASHIELD ULTRA

| PART NUMBER | PRODUCT DESCRIPTION | UNIT OF MEASURE | UNITS PER BOX |
|-------------|------------------------------|-----------------|---------------|
| 91-121 | 20"x20"x2" DuraShield Ultra | EACH | 100 |
| 91-122 | 20"x25"x2" DuraShield Ultra | EACH | 100 |
| 91-123 | 30"x300'x2" DuraShield Ultra | EACH | 750 |
| 91-124 | 36"x300'x2" DuraShield Ultra | EACH | 900 |
| 91-125 | 48"x300'x2" DuraShield Ultra | EACH | 1200 |
| 91-126 | 60"x300'x2" DuraShield Ultra | EACH | 1500 |


PAPER & PAPER-POLY FILTERS

| PART NUMBER | PRODUCT DESCRIPTION | UNIT OF MEASURE | UNITS PER BOX |
|-------------|-------------------------------|-----------------|---------------|
| 91-171 | 20"x20" 6 Layer Paper | EACH | 50 |
| 91-172 | 20"x25" 6 Layer Paper | EACH | 50 |
| 91-181 | 20"x20" 5 Layer Paper W /Poly | EACH | 50 |
| 91-182 | 20"x25" 5 Layer Paper W /Poly | EACH | 50 |

INTAKE FILTERS

| PART NUMBER | PRODUCT DESCRIPTION | UNIT OF MEASURE | UNITS PER BOX |
|-------------|--|-----------------|---------------|
| 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 |

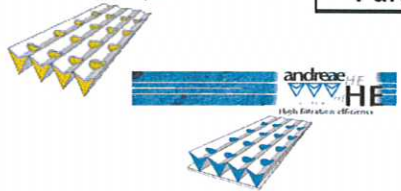
Consumables/Filters



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



91-2220 CARTRIDGE

Our cartridges come standard with fixed P100 pre filters. These cartridges are approved for paint spray applications. Cartridges meet the following NIOSH approvals: TC-84A-0439(HM)/ TC-84A-0440(CL)/TC-84A-0877 (OF,MAX)/TC-84A-2001(HM)



91-2212 SERIES RESPIRATOR "VALUEAIR PLUS"

The "VALUEAIR PLUS" is an excellent choice for limited use and limited life applications. This economy respirator has the comfortable fit of our more expensive units with adjustable 3 point sliding harness. Easily accommodates safety glasses. Cartridges included.



91-2213 SERIES RESPIRATOR "2000"

Comfortable silicone face-piece, one of the lightest models in the industry, withstands years of wear and cleaning. This respirator features an innovative yoke design with a nose bridge to accommodate safety glasses or prescription eyewear. Designed with a large sealing area to fit most facial types. Cartridges included.



91-2214 SERIES RESPIRATOR "PREMIER"

High quality silicone, includes soft sealing flange with rolled edges for increased comfort. This respirator incorporates a perspiration port to reduce mask slippage and skin irritation. Ideal for professionals looking for comfort and low breathing resistance. Elastic headstraps adjust at the crown for better fit. Cartridges included.



91-2215 SERIES RESPIRATOR "OPTI-FIT" FULL FACE

This respirator is built for optimum fit and superior optics with maximum comfort. Distortion free lens with full view capability. Light weight construction reduces fatigue during long periods of use. Incorporates nose cup to prevent lens fogging. This respirator can be converted to air supplied quickly and simply. Optional clear or tinted lens covers are available. Cartridges included.

Accessories



SPRAY SUIT

91-2101L / 91-2102XL

SPRAY SOCK

91-2102

EYE PROTECTION GOGGLES

91-2103



91-2211 Willson N95 1/2 MASK

Maximize comfort and protection with our SAF-T-FIT Plus disposable particulate respirators.



91-2217

Full Facepiece System

Includes 1/3 H.P. pump, full facepiece, downtube, belt and 50' of airline hose with OBAC fittings installed.



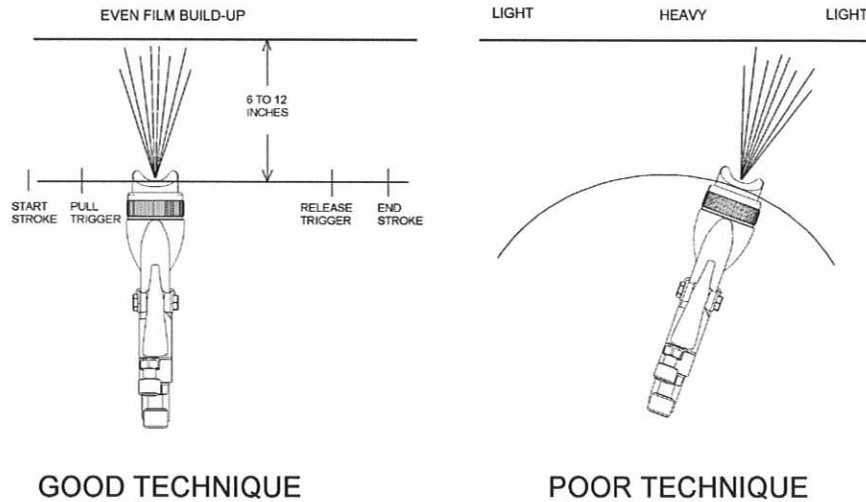
91-2218

Full Hood System

Includes 3/4 H.P. pump, hood, downtube, belt and 50' of airline hose with OBAC fittings installed.

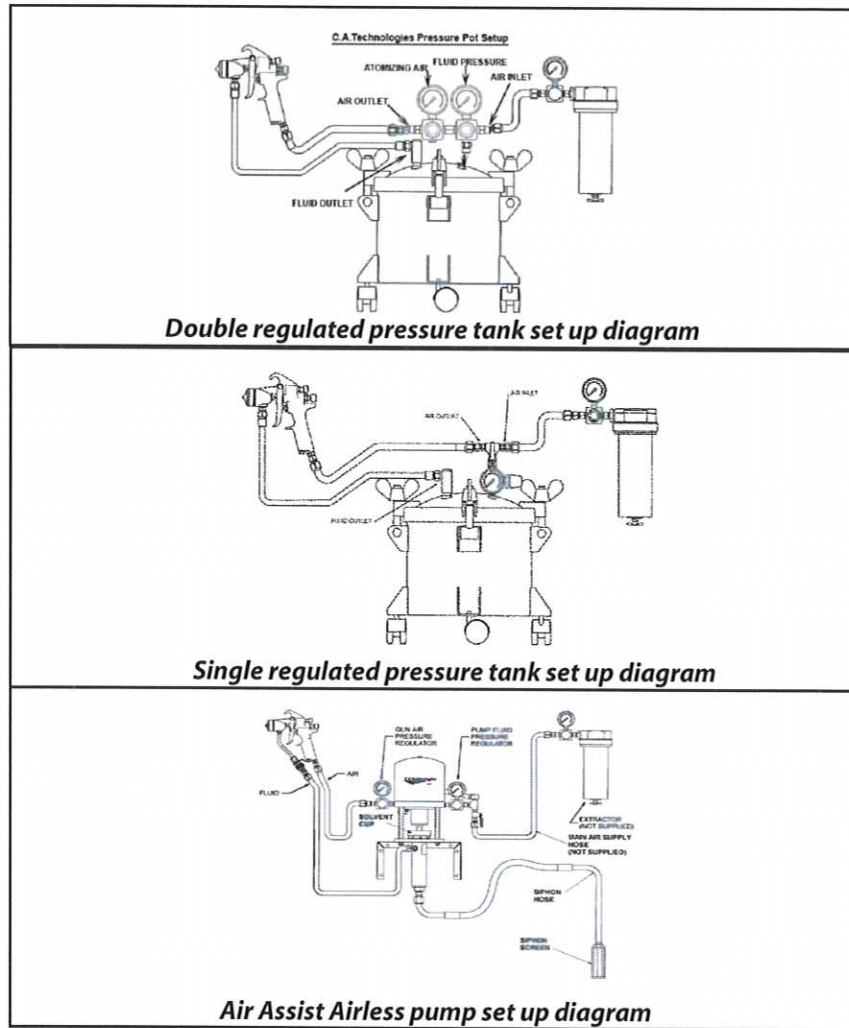
Spray Technique

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 6 to 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

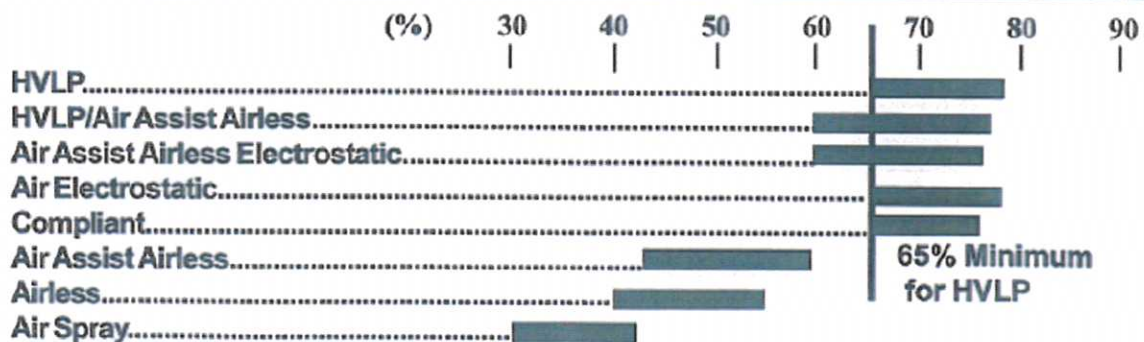
| TYPICAL FAULTY AIR NOZZLE SPRAY PATTERNS | | |
|--|---|---|
| Pattern | Cause | Correction |
| | 1. Dried paint in one of the side port holes of air nozzle. | 1. Dissolve paint in side port hole with thinner; do not probe in any of the holes with a tool harder than brass. |
| | 1. Fluid build up on 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.

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 |



Cougar (Order #SL-1)



OC14-PC (Order #SL-2)



CAT SLP (Order #SL-3)



JSLP (Order #SL-4)



Panther (Order #SL-5)



TOMCAT (Order #SL-6)



L100CM (Order #SL-7)



51-303R (Order #SL-8)



60-140 (Order #SL-9)



51-600 (Order #SL-10)



54-520 (Order #SL-11)



52-200 (Order #SL-12)



Filters (Order #SL-13)



51-261 (Order #SL-14)



Booth Filters (Order #SL-15)



Andreae Filters (Order #SL-16)



Wood News (Order #SL-17)



Fine Finish systems (Order #SL-18)



Adhesive systems (Order #SL-19)



Spray Guide (Order #SL-20)



Bobcat AAA (Order #SL-21)



FE-Line LCFM (Order #SL-22)



FE-Line Fine Finish (Order #SL-23)



TommyGun (Order #SL-24)



SS Pressure Pots (Order #SL-25)



Pressure Pots (Order #SL-26)



Safety Equipment (Order #SL-27)



CAT Pack (Order #SL-28)



H2O (Order #SL-29)



CPR (Order #SL-30)