



AOM Spray Equipment



THE EUROPEAN LEADER IN HVLP TECHNOLOGY



2013 Catalog / Price List



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AOM SPRAY EQUIPMENT
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2013 PRICE LIST
SUBJECT TO CHANGE WITHOUT NOTICE

TERMS:

NET 30 DAYS.

AMERICAN EXPRESS, DISCOVER, MASTER CARD AND VISA ARE ACCEPTED

\$50.00 NET MINIMUM BILLING, EXCLUSIVE OF APPLICABLE TAXES AND TRANSPORTATION. ORDERS OF LESS THAN \$50.00 WILL BE ASSESSED A \$10.00 HANDLING CHARGE. ALL PRICES ARE F.O.B. RIO RANCHO, NM. A CHARGE OF 2% PER MONTH WILL BE ADDED TO ALL INVOICES UNPAID AFTER 60 DAYS. ALL REASONABLE LEGAL AND COLLECTION COSTS WILL BE CHARGED TO PURCHASER IF INVOICE IS REFERRED FOR COLLECTION, WHICH PURCHASER AGREES TO PAY.

FREIGHT POLICY:

FREIGHT WILL BE ALLOWED ON ORDERS OF OVER \$750.00 NET, WHEN INVOICE IS PAID WITHIN THE TERMS OF SALE.

WARRANTY:

ALL EQUIPMENT MANUFACTURED BY OR FOR AOM SPRAY EQUIPMENT IS WARRANTED FOR A PERIOD OF TWO YEARS FROM THE DATE OF SALE TO THE END USER FOR MANUFACTURING DEFECTS. CERTAIN RESTRICTIONS MAY APPLY. CUSTOMER SHALL RETURN DEFECTIVE PRODUCT AT THEIR OWN EXPENSE. IF DEEMED DEFECTIVE BY AOM, AOM WILL REPAIR OR REPLACE AT NO CHARGE. **WE ARE AN ISO 9001 COMPANY**

RETURN POLICY:

RETURNED MERCHANDISE **WILL NOT** BE ACCEPTED BY AOM SPRAY EQUIPMENT WITHOUT WRITTEN APPROVAL AND OUR RETURN GOODS AUTHORIZATION (RGA) NUMBER. A 15% RESTOCKING FEE WILL BE ASSESSED (\$10.00 MINIMUM).

SPECIAL NOTE:

PARTS ARE MANUFACTURED TO AOM'S SPECIFICATIONS AND QUALITY CONTROL. ASSEMBLED AND TESTED IN ITALY AND USA INDIVIDUALLY.

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DUAL KINETIC AND AIRLESS PNEUMATIC PISTON PUMPS WITH TELESCOPIC CART

K15 Available Special Order Only



142100M



Part #	K20 Mix	
142001sm	20:1 Dual Kinetic Pneumatic piston pump, Hard chrome over Stainless steel with dual air regulator (pump and gun air adjustment). Stainless pump body. Shut-off air valve. <u>Stainless steel wet parts and fittings</u> . Fluid suction set for 5 gal. pail. Ideal Applications: For Painting of ferrous materials, wood and plastic. Materials: Paint, primers, liquid dyes, pastel shades and water base paint.	
142000sm	Unit only-on <i>WALL MOUNT BRACKET</i>	
142001smc	Unit only-on <i>CART MOUNT</i>	
142000smc	Complete with K1 MIX Gun & 25' air and fluid hose <i>WALL MOUNT BRACKET</i>	
520005	Complete with K1 MIX Gun & 25' air and fluid hose <i>CART MOUNTED</i>	
520005	5 Liter gravity tank with "U" adapter 1/2"	
142033R	Repair kit fluid section	
142055	K 20 Air Motor Repair Kit	
142100M	3 Way Color Change Manifold	
142100SS	3 Way SS Color Change Manifold	



Part #	K25 Mix and Airless	
142501sm	25:1 Dual Kinetic Pneumatic piston pump, Hard chrome over Stainless steel with dual air regulator (pump and gun air adjustment). Anodized pump body. Shut-off air valve. <u>Stainless steel wet parts and fittings</u> . Fluid suction set for 5 gal. pail. Ideal Applications: For Painting of ferrous materials, wood and plastic. Materials: Paint, synthetic enamels, polyurethane paint, enamels, dyes, water base and primers.	
142500sm	Unit only- on <i>WALL MOUNT BRACKET</i>	
142501smc	Unit only- on <i>CART MOUNT</i>	
142500smc	Complete with K1 MIX Gun & 25' air and fluid hose <i>WALL MOUNT BRACKET</i>	
520004	Complete with K1 MIX Gun & 25' air and fluid hose <i>CART MOUNTED</i>	
520004	5 Liter gravity tank with "U" adapter 3/4"	
142570R	Upper packing kit	
142571R	Lower packing kit	
141525R	Air Motor kit	



Part #	K30 Mix and Airless	
143001mi	30:1 Dual Kinetic Pneumatic piston pump, Hard chrome over stainless steel with dual air line filter, regulator unit, <u>stainless steel</u> manifold filter with pulsation chamber, shut-off air valve, fluid drain valve, cart mounted. Anodized pump body, <u>stainless steel wet parts and fittings</u> , fluid suction set for 5 gallon Ideal Applications: Painting of wide surfaces, boat yards and medium to large wood shops. Painting of ferrous materials, wood and plastic. Materials: Standard paints, thick paint, primers, glues and water base paint.	
143000mi	Unit only - on <i>WALL MOUNT BRACKET Air Assisted Airless</i>	
143001i	Unit only - on <i>CART MOUNT Air Assisted Airless</i>	
143000i	Unit only - on <i>WALL MOUNT BRACKET Airless</i>	
520004	Unit only - on <i>CART MOUNT Airless</i>	
520004	5 Liter gravity tank with "U" adapter 3/4"	
143041R	Air motor repair kit	
143080	Upper packing kit	
143081	Lower packing kit	

LOW PRESSURE DOUBLE DIAPHRAGM PUMPS



DP1SS

Part #	K24 Systems	
212403/TF	1/2" Double diaphragm pump, dual air pressure regulator, anodized manifold fluid filter with return and pulsation chamber provides non pulsing material supply. Stainless steel fluid passages, anodized body. Premium cart mounted. Stainless steel fluid pressure regulator. Includes a suction set with return for a 5 gallon pail. TEFLON fluid chamber. It has the capability to supply up to 3 manual spray guns and up to 6 automatic spray guns. Ideal Applications: For Painting of ferrous materials, wood, plastic, airspace and nautical Industry. Materials: Water & solvent based products, enamels, dyes, transparent paints, primers, glue and adhesives.	
212405/TF	Same as above WALL MOUNTED UNIT	
212423R	Repair kit	
040224	Kit of two complete diaphragms (teflon + rubber)	

Part #	3/8" Cover Mounted Diaphragm Pump	
	Ideal for Wood/Furniture Industry, Aerospace Industry, plastic and metal. Recommended for water & solvent base products, enamels, lacquers, dyes and primers.	
DP1SS	3/8", 1:1 ratio, double diaphragm, stainless steel , stand mounted pump	
AOM 5A	5 Gal 3/8" stainless steel double diaphragm cover mounted pump with air agitator and double fluid outlets PAIL NOT INCLUDED	

AOM 5A



AOM 1A



AOM55A

Part #	Cover & Agitator	
AOM 1A	5 Gallon stainless steel cover and air agitator with easy refill door. Low CFM consumption	
AOM55A	55 Gallon air driven drum agitator with stainless steel cover, shaft and paddles	



FLUID PRESSURE REGULATOR

Part #	ARF	
400850	Stainless steel fluid pressure regulator with gauge	
400851	ARF 06 repair kit	
400885R	0 - 6 bar (0 - 85 PSI) gauge, metal case, glass lens	

The K1 3A MIX Guns feature our exclusive Dual Kinetic Principle, which blends air and fluid precisely at the tip's outlet, allowing for a stable and even spray pattern and uniform film build



Part #	K1 3A Mix Air Assisted Airless Gun	
25506	Dual Kinetic K1 3A Mix spray gun (with self cleaning REVERSIBLE tip)	
25507	Dual Kinetic K1 3A Mix spray gun (with standard tip)	
25507-10	Dual Kinetic K1 3A Mix spray gun (with standard tip) Feather light weight	
25589R	K1 Mix repair kit	
25589R1	K1 Complete repair kit	
302091	Pack of 10 replacement filters	
303110	Micro tip filters pack of 10	
KNxxx	Premium KN tips (replace xxx with tip size) see chart on back of catalog	

25506

25507



25507-10



**302091
100M**

TR



KN



Part #	Air Assisted Airless Mix Tips	
TRxxx	Air Assisted Airless reversible self cleaning tips. (various sizes available)replace xxx with tip size	
201126	TRI-A Mix air cap	
201127	TRI-A Mix seal	
KNxxx	KN tip replace xxx with tip size (see chart on back of catalog)	
63-554	Tip Seal for KN (10 Pack) Teflon	

AUTOMATIC MIX SPRAY GUNS



Part #	ASP 2001 3A Mix	
	Modular style MIX automatic spray gun featuring a separate spray head and mounting manifold. All hose connections and the fan control are on the manifold. The spray gun can be removed from the manifold for service without removing any connections, minimizing line downtime.	
29605	MIX automatic spray gun <i>Use with standard tips</i>	
29621R	Repair kit	



Part #	ASP 2001 ECO	
	Modular style HVLP automatic spray gun featuring a separate spray head and mounting manifold. All hose connections and the fan control are on the manifold. The spray gun can be removed from the manifold for service without removing any connections, minimizing line downtime.	
292XX	Automatic spray gun (replace xx with nozzle size, 0.9, 1.1, 1.3, 1.5, 1.7, 1.9, 2.2)	
293xx	Fluid nozzle, air nozzle and needle	
29252R	Seals and Springs repair kit	



MANUAL HIGH PRESSURE & SELF CLEANING AIRLESS TIPS

Part #	K90 Airless Gun	
109008-F	Airless spray gun K 90 - bar 500 - 7100 PSI - fitting 1/4" NPS (M) - paint filter 100 ME. G thread available order accordingly.	
505000/F	K90 Repair kit "F" thread	
505000/G	K90 Repair kit "G" thread	
109006	Mastic Airless spray gun K 90 - bar 500 - 7100 PSI - fitting 3/8" NPS (M) - paint filter 30 ME	



Part #	Maintenance Kit	
200210	Spray gun maintenance kit includes 12 special steel cleaning needles. Perfect for removing dry paint particles from air cap and nozzle as well as all difficult to reach gun parts	

PRESSURE TANKS



Part #	2 QT. Remote	
75-111	2 qt remote pressure tank, single regulator, safety relief valve, SS pick up tube, screw type top, handle, lightweight Dual regulated available. Add \$65.00	
75-111D	2 qt. remote pressure tank, deluxe dual regulator, shut off valve, safety relief valve, SS pick up tube, screw type top, handle, lightweight	
75-111S	Large Mouth 2 qt. remote pressure tank, single regulator, safety relief valve, screw type top, handle, lightweight. Dual regulated available. Add \$65.00	
75-111ST	Same as 75-111S teflon coated inside	
75-112	Replacement gasket for 2 qt remote pressure tank (75-111)	
65-424/1	Replacement gasket for 2 qt large mouth remote pressure tank (75-111S)	
75-111SS	2 qt all stainless steel remote pressure tank, single regulator, safety relief valve, screw type top, handle, lightweight	
75-112SS	Replacement gasket for 2 qt all stainless steel remote pressure tank	

PRESSURE TANKS



65-912

Part #	2 1/2 Gal Tank	
65-911	2 1/2 gal. pressure tank, single regulator, Teflon coated inside and outside Safety relief valve, pick-up tube with filter, wide lid and low side walls, large wheels for easy movement	
65-912	Same as above with dual regulators	
65-914	Replacement gasket for 2 1/2 gal tank (65-911 & 65-912)	
65-912SSF	Same as above with stainless steel liner and stainless steel wet parts	
65-912SSFG	Replacement gasket for 2 1/2 gal tank (65-912SSF)	
AT2.5ASS	2.5 gal pressure tank, air agitator, stainless steel inner liner, dual regulators, stainless steel fitted.	
65-0097	Complete regulator assembly for 2 1/2 gal tank	
65-0098	Complete second regulator assembly for 2 1/2 gal tank	
65-0099	Double regulator assembly for 2 1/2 gal tank	



65-912SSF



AT2.5ASS



Part #	Disposable Liners	
65-913-10	Disposable Liner round bottom fits # 65-911 & # 65-912 (10pk)	
65-913-60	Disposable Liner round bottom fits #65-911& #65-912 (Same as 65-913-12 but is a pack of 60)	
65-915-24	Disposable Liner round bottom fits 5 gal pressure tanks (24pk)	
WLL3118	2 1/2 & 5 gal. bag tank liners 4 mil. (10 pk)	
65-51543-10	Disposable Liner for 10 gal. pressure tanks (10 pk)	



Part #	5 Gallon Tank with and without Air Agitator	
65-641SSF	5 gal pressure tank, non agitated single regulated with SS inner liner, all stainless steel fitted	
65-642SSF	5 gal pressure tank, non agitated double regulated all stainless steel fitted	
65-621SSF	5 gal pressure tank, air agitator with <u>Stainless Steel</u> inner liner single regulator all stainless steel fitted	
65-622SSF	5 gal pressure tank, air agitator with Stainless Steel inner liner double regulators all stainless steel fitted	
65-742	10 gal.non agitated double regulated pressure tank w/ SS inner liner	
65-744	10 gal pressure tank, air agitator w/ SS inner liner double regulated	
65-0616	Replacement gasket for 5 & 10 gal tank	
65-842	15 gal non agitated double regulated pressure tank- Special order only	
65-844	15 gal pressure tank, air agitator w/SS inner liner double regulated- Special order only	

*AOM 5 gal. pressure tanks will hold a 5 gallon container

**ECO SPRAY GUNS: DROP FORGED ALUMINUM BODY
VERY LOW PRESSURE HVLP TECHNOLOGY**

248xxA



Part #	ECO/S - Max 21 PSI	
248xx	ECO/S HVLP Spray gun with 600cc (21oz) nylon cup 1.1, 1.3, 1.5, 1.7, 1.9, 2.2, (replace xx with nozzle size)	
248xx-S	ECO/S HVLP Spray gun with 600cc. Aluminum cup with 1/4 turn nylon top	
248xx-A	ECO/S HVLP Spray gun with 1000 cc Aluminum cup	
24800xx	Fluid nozzle, air nozzle and needle (replace xx with nozzle size)	
28023R	Seals and springs repair kit for ECO/S	
18500SE	600 cc. graduated gravity nylon cup	
18503SE	1000 cc. Aluminum gravity cup	

247xx



Part #	ECO/I & ECO/SSP - Max 21 PSI	
247xxP	ECO/I HVLP Spray gun-with 1qt pressurized aluminum cup and filter, cam-lock closure, with regulator 1.1, 1.3, 1.5, 1.7, 1.9, 2.2mm. (replace xx with tip size)	
247xx	ECO/I Spray gun with standard cam-lock cup in 1.7, 1.9, 2.2mm <u>only</u>	
249xx	ECO/SSP Spray Gun Only 1.1, 1.3, 1.5, 1.7, 1.9, 2.2mm Fluid inlet 3/8" ((M)	
24900xx	Fluid nozzle, air nozzle and needle (replace xx with nozzle size)	
27523R	Seals and springs repair kit for ECO/I	
67-100	Pressurized cup, regulator, one way valve and tubing	
66-110	1 qt Cam-lock cup	

K1 SPRAY GUNS: DROP FORGED ALUMINUM BODY

237xx



Part#	K1/S HVLP - Max 45 PSI	
	Gravity spray gun with 600 cc. (21 oz.) nylon cup and filter	
237xx	K1/S Legend Spray gun 1.0, 1.2, 1.3, 1.4, 1.7, 1.9, 2.2, 2.5mm. (replace xx with nozzle size)	
237xx-S	K1/S Legend Spray gun with 600cc. Aluminum cup with 1/4 turn nylon top	
237xx-A	K1/S Legend Spray gun with 1000 cc Aluminum cup	
238xx	Fluid nozzle, air nozzle and needle (replace xx with nozzle size)	
25089R	Seals and springs repair kit for K1/S	
18500SE	600 cc. graduated gravity nylon cup	
18503SE	1000 cc. Aluminum gravity cup	
18501SE	600cc. Aluminum gravity cup with 1/4 turn nylon top	

233xx



Part #	K1 HVLP - Max 45 PSI	
233xx	K1 Spray gun with standard cam-lock cup 1.7, 1.9, 2.2, 2.5mm <u>only</u>	
233xxP	K1 Spray gun with pressurized cup 1.0, 1.2, 1.3, 1.4, 1.7, 1.9, 2.2, 2.5mm	
235xx	K1/SSP Legend Spray gun only 0.8, 1.0, 1.2, 1.3, 1.4, 1.7, 1.9, 2.2,	
236xx	Fluid nozzle, air nozzle and needle (replace xx with nozzle size)	
24589R	Seals and springs repair kit for K1	
66-110	1 qt. Cam-lock cup	

62-450-2



SPRAY GUN KITS

Part #	SX Series - Max 30 PSI	
	Gravity spray gun kit 600 cc. aluminum cup, 5 CFM @ 30 PSI	
62-400	ECO/SX HVLP Spray gun kit includes 3 needle/nozzle sets 1.0, 1.4, 1.7mm, 1 - 600cc aluminum cup #18501SE, 2 cleaning brushes and wrench in carrying case	
62-400-2	Same as above with pressurized cup system, deluxe reg. & check valve	
62-400xx	ECO/SX N/N aircap kit 1.0,1.2,1.3,1.4,1.7,2.0 (replace xx with tip size)	
62-450	K1/SX HYBRID, high transfer efficiency Spray gun kit. Includes same as above	
62-450xx	K1/SX N/N aircap kit 1.0,1.2,1.3,1.4,1.7,2.0 (replace xx with tip size)	
62-451	Repair Kit	
18503SE	1000 cc (35 oz) Aluminum gravity cup	



Part #	X Series Guns -Max 29 PSI	
6008SSPxx	HVLP Water Base Spray gun, die cast aluminum body, low cfm [4-6], SS fluid passages. replace xx with 1.0, 1.3, 1.4, 1.5, 1.8, 2.0, 2.5 for tip size	
6008WB-S	HVLP Water Base gun kit. Contains: 1.0, 1.3, 1.8mm, HTE aircap, repair kit, wrench & brush in a blue molded carrying case	
66-110	1 Qt aluminum cam-lock cup (Order Separate)	
130614	HVLP Spray gun, <i>drop forged body</i> , for use with pressure pots	
130617	HVLP Spray gun, <i>drop forged body</i> , with #66-110 cam-lock siphon cup	
6008xx	Fluid nozzle, air nozzle and needle	
6008RK	Repair kit	

828-W



Glazing gun air cap



Part #	ECO/Mini HVLP Gun Kit - Max 43 PSI	
61- 210	HVLP Mini Gravity Gun Kit includes 200cc aluminum cup, 4 glass jars, 5' air hose with quick disconnect, filter, 2 adapters, cleaning brush and wrench in carrying case. This unique kit has all the necessary parts to convert from a Mini Gun to an Air Brush	
61-2006xx	Fluid nozzle, air nozzle and needle -(replace xx with 0.8, 1.0, or 1.2 for tip size)	
61-210SE	200cc Nylon Cup	
61-220SE	200cc. Aluminum Cup	
61-2000R	Repair kit	
828-W xx	Mini Gravity Glazing Gun with 200cc aluminum cup. Comes with air nozzle for sprayable products. (Complete) replace xx with 1.0 or 1.5	
828-GTxx	Glazing nozzle kit comes with fluid nozzle, air nozzle and needle. (Complete for both sprayable and non sprayable materials) replace xx with 1.0 or 1.5	
61-2104J	4 Jar System Includes: 2 - 2oz, 2 - 1oz jars and 1 swivel adapter	



61-210



61-2104J To be used with rule #40CFR-6H

4008WB-P \$420.00



WATER BASE HVLP GRAVITY FEED SPRAY GUN

Part #	Water Base Spray Gun Kit - Max 29 PSI
5008 WB	High transfer efficiency with low air consumption. Provides wide fan pattern with superior atomization. Environmentally friendly. Die cast aluminum gun body. Stainless steel fluid passages, fluid nozzle & needle. Water base HVLP gravity feed spray gun kit.
5008WBKT-P	Kit contains: 1.3mm HVLP spray gun, 600cc nylon cup, air regulator, repair kit, (3) stainless steel strainers, brush, spanner, 1.5mm nozzle kit in molded case.
5008 xx	Specifications: Air pressure 2 Bar (29 PSI), Air cap pressure (10 PSI), Air inlet 1/4" NPS, Fluid inlet M 16x1.5P, Air consumption 4 - 6CFM
AIRCAPS	Same as above with pressurized cup system, deluxe regulator & check valve
5008 RK	Fluid nozzle, air nozzle and needle 1.4, 1.8, 2.0, 2.5,(replace xx with nozzle size)
4008WBxx-P	USE: #H1 - 1.3, 1.4, 1.5 #H2 - 1.8, 2.0 #H3 - 2.5 Repair Kit Waterbase HVLP gravity feed spray gun with 600cc cup, check valve & regulator



5008WB



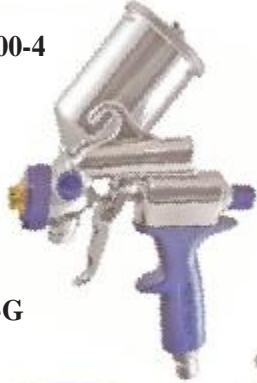
Part #	Mini Water Base Gun Kit - Max 29 PSI
878WB KIT	High transfer efficiency with low air consumption. Provides wide fan pattern with superior atomization. Environmentally friendly. Die cast aluminum gun body. Stainless steel fluid passages, fluid nozzle & needle. Light weight 12 oz
61-230SS	Water base HVLP mini gravity feed detailing spray gun kit. Kit contains: 1.0mm HVLP spray gun, 1.2mm and 1.5mm nozzle kit, 200cc nylon cup, air regulator, repair kit, brush and spanner in molded case. 3 oz Stainless Steel Cup (Optional)



Part #	Mini Water Base Gun - Max 29 PSI
878WB	High transfer efficiency with low air consumption. Provides wide fan pattern with superior atomization. Environmentally friendly. Die cast aluminum gun body. Stainless steel fluid passages, fluid nozzle & needle
878xx	HVLP 1.0mm mini gravity feed detailing spray gun with 200cc nylon cup
878RK	Fluid nozzle, air nozzle and needle 0.8, 1.2, 1.5
878WBxx-3	Repair kit Waterbase HVLP mini gravity feed spray gun with 3 oz cup



9600-4



9600-G



2903-XPC



2804-XPC

TURBINE UNITS

Part #	The Mini Mite Series HVLP Turbine Unit Emits 50% Less Noise Than Regular Turbines
Mini Mite 3	110V, 3 Stage turbine unit, 6 PSI comes with gun, cup, 25' hose and coupler. Perfect for cabinet makers, furniture refinishers and most trades. Spray cabinets, furniture, autos or pianos.
Mini Mite 4	110V, 4 Stage turbine unit, 8.5 PSI comes with gun, cup, 25' hose and coupler. Perfect for paint contractors spraying Latex house paints, cabinet makers, furniture refinishers and most trades.
9600	Turbine spray gun & cup (Available in Gravity or Siphon) WARRANTY: All systems 24 months -Parts & Labor



Part #	2 1/2 Gal. Pressure Pot Outfit
65-9126008-1.4	2 1/2 Gallon pressure pot outfit includes a 2 1/2 gallon pressure pot dual regulated, X series HVLP spray gun (available in 1.3, 1.4, 1.5, 1.8, 2.0) and 25' 1/4" air and fluid hose with fittings. This outfit is perfect for small to medium production facilities. Suitable for glues, lacquers, stains, water based and solvent based materials.
65-912SSF905V	2 1/2 Gallon pressure pot outfit includes a 2 1/2 gallon pressure pot dual regulated, SS liner and wet parts 905V 1.8mm Conventional spray gun and 25' 1/4" air and fluid hose with fittings
65-914SSF	Suitable for water based adhesives Gasket



65-912SSF905V

R SERIES: DIE CAST ALUMINUM BODY LOW CFM HVLP



Part #	R 500 - Max 45 PSI	
665xxA	New environmentally friendly HVLP gravity gun w / aluminum cup low cfm 5-7. Replace xx with tip size, 1.3, 1.4, 1.5, 1.7, 2.0, 2.5)	
665xx	HVLP gravity gun with nylon cup	
675xx	Fluid nozzle, air nozzle and needle (replace xx with nozzle size)	
67999	Seals and springs repair kit	
18501SE	600cc Aluminum Cup	
18500SE	600cc Nylon Cup	
18503SE	1000cc Aluminum Cup	



Part #	R 200 - Max 45 PSI	
662xx	Low pressure HVLP spray gun only for high efficiency low cfm at 5-7 (Replace xx with tip size 1.3, 1.4, 1.5, 1.7, 2.0 2.5)	
663xx	Low air consumption HVLP gun with syphon cup low cfm at 5-7. (Replace xx with tip size: 1.7, 2.0, 2.5)	
66-110	1 qt Cam- Lock Cup	
675xx	Fluid nozzle, air nozzle and needle (replace xx with nozzle size)	
67999	Seals and springs repair kit	
67-100	1 qt Pressurized aluminum cup with check valve and regulator	



Part #	R 100 Mini Gun - Max 45 PSI	
66110	New low air usage HVLP mini gun for detail and touch up work. Very low cfm at 3-4 cfm. 1.0	
67889	Seals and springs repair kit	



Part #	1 QT. Pressurized Cup (HVLP)	
RP-XX	R200 HVLP spray gun, pressurized aluminum camlock cup, regulator and check valve (replace xx with tip size. 1.3, 1.4, 1.5, 1.7, 2.0, 2.5) This outfit is perfect for small painting jobs that require precise fluid control. Can spray thicker material. Maximum cup pressure 10 PSI	



CONVENTIONAL SPRAY GUNS

Part #	G70 Ideal Conventional Spray Guns for Applying Automotive Primers, Fillers, Adhesives/Glues and Virtually all Wood Coating	
127xx	Spray gun with 1qt. Cam-lock cup	
125xx	Pressure fed spray gun only with 3/8:" fluid inlet	
121xx	Fluid nozzle, air nozzle and needle replace xx with 1.0, 1.2, 1.4, 1.5, 1.6, 1.8, 2.0, 2.2, 2.5, 3.0mm.	
66-110	1 Qt. Cam-lock cup	
12632A	Seals and spring repair kit for G70/A or SSP	



Part #	E70 This Gravity Gun is ideal for applying a wide range of materials such as Primers, Fillers, and Virtually all Wood Coatings	
138xx	E70 Gravity Gun with 750 cc. aluminum cup with nylon cover	
121xx	Fluid nozzle, air nozzle and needle replace xx with 1.0, 1.2, 1.4, 1.5, 1.6, 1.8, 2.0, 2.2, 2.5, 3.0 mm.	
12630A	Seals and springs repair kit for E70	
14320SE	750 cc. Aluminum cup with nylon cover	



Part #	MODEL 905V CONVENTIONAL SPRAY GUN #905V Gun has been refined to be compact, light weight and balanced. This together with specially designed grip improves operator control and handling comfort. Max working pressure 90 PSI	
905VS1.8	905VS1.8 Spray gun with standard cam-lock cup	
905VSSP	905VSSP1.8 Spray gun only.	
905VRK	Repair Kit	
66-110	1 qt. aluminum cup with cam-lock	



UNDERCOATING GUNS

Part #	AR	
	Tough aluminum body. 1000 cc (35 oz) siphon cup. Sprays virtually all materials.	
31500	AR Spray Gun	



Part #	PQ Cup Gun	
99518	Economical high pressure air spray gun	

AB1104C



AB1117K



AIRBRUSH KIT

Part#	Dual Action Air Brush Kit	
AB1104C	Double action trigger for air-paint control, precision machined nozzles -air and fluid, suitable for graphic artwork. fluid nozzle: 0.5mm	
AB1117K	Double action trigger for air-paint control, precision machined nozzles -air and fluid, suitable for graphic artwork. Contains: 1xAirbrush,1xHose, 1xWrench, 1x Jar Adapter, 1x 5 c.c. Paint Cup, Fluid Nozzle - 1 x 0.3mm, 1 x 0.5mm, 1 x 0.7mm 2x22 c.c., 1x50 c.c. Glass Jar	
AB1117C	Double action trigger for air-paint control, precision machined nozzles -air and fluid, suitable for graphic artwork. 0.5 bottom feed with glass jar	
AB1134K	Gravity air brush, double action trigger for air-paint control, precision machined nozzles -air and fluid. Color Applied- watercolors,acrylics,dyes and inks. Contains: 1 x Airbrush, 1 x 8.6'Hose, 1 x Wrench, Fluid Nozzle - 1 x 0.3mm, 1 x 0.5mm, 1 x 0.7mm, Metal cups - 1 x 2cc, 1 x 5cc w/lid, 1 x 13cc w/lid.	



AB1117C



AB1134K



Part#	Air Brush Hose	
MCR011	10' Air brush hose 1/4" F X 1/8" F	



Part #	Mini Air Brush Compressor	
AC 16	1/6 HP Mini air brush compressor, light weight, built in handle, on-off switch, suction cups, oil & water extractor, 115 V, Max pressure 60 PSI, adjustable pressure, 1/4" NPS air outlet.	



Part#	Air Blow Guns	
30050	High efficient Venturi nozzle design triples the air volume thus reducing noise level.	
30165	PDE 10 Air jet dusting gun. Lightweight composite body.	

68-9637

68-9638

SPRAY GUN ACCESSORIES



R 36

Part #	Spray Gun Accessories	
68-9637	Air regulator w/gauge, 1/4" F swivel connection & 1/4"M NPS connection	
68-9638	Mini air regulator w/gauge, 1/4" F swivel connection & 1/4"M NPS connection	
R 36	Digital Air Regulator	
61-2031	Air adjustment Valve	



61-2031

RP8039

SA-3

SA-5



Part #	Air Regulator Extractor	
RP8039	Oil and water extractor regulator, with gauge, 3/8" inlet x 3/8" outlet, 0-160 PSI, filter capacity: 30 cfm	
SA-3	One regulator with 160 lb inverted gauge and air cock. Filtered main line outlet. 1/2 in. air inlet N.P.T. Shipping weight: 8 lbs. Filter capacity: 40 cfm.	
SA-5	One regulator with 160 lb inverted gauge and air cock. Two regulated outlet with 200 lb gauge. Air inlet 1/2" N.P.T. Shipping weight: 9 lbs. Filter capacity: 80 cfm.	



Part #	Gun Holder	
RP 8413	Gravity gun holder	

LINE FILTER - FILTERS - GRAVITY TANK



Part #	FILTER HOLDER	
311000	Paint suction "BELL" kit - (F) 1/2" - disc filter	
312000	Paint suction "BELL" kit - (F) 3/4" - disc filter	



Part #	Gravity Tank	
520002	Gravity tank capacity 5 lt. (1.3 Gal.) (F) 1"	
520003	Gravity tank capacity 5 lt. (1.3 Gal.) "L" shaped connection (M)1"x (FS)1/2	
520004	Gravity tank capacity 5 lt. (1.3 Gal.) "U" shaped connection (M)1"x (FS)3/4	
520005	Gravity tank as above for K20 "U" tube 1/2"	

SUCTION SYSTEMS



Part #	Stainless Steel Suction Sets	
060349iUSA/5	Paint suction system for 5 gal. (F) 3/4" 90° for K 15/25/30/45	
060012I	Paint suction system for 5 gal. (F) 1/2" for K 24	
060012I/K20	Paint suction system for 5 gal. (F) 1/2" for K20 Above with 50 ME disc filter	
060349iUSA/55	Paint suction system for 55 gal. (F) 3/4" 90* for K 15/25/30/45	
060012us	Paint suction system for 55 gal. (F) 1/2" for K 24 Above with 60 ME Mini Filter	

PAINTING ACCESSORIES



Part #	Pump Lube	
143022R4	Pump Protector 4 oz	
143022R-8	Pump Protector 8 oz	
143021R-4	Wet Cup Fluid 4 oz	
143021R-16	Wet Cup Fluid 16 oz	



Part #	Paint Sieve	Pack	
23125	Nylon paint sieve: (125mesh)	10 pcs	
23105	Nylon paint sieve: (170 mesh)	10 pcs	
23110	Nylon paint sieve: (250 mesh)	10 pcs	
23106	Nylon paint sieve: (300 mesh)	10 pcs	



Part #	Spray Gun Cleaning Kit	
KK 814	22 Piece spray gun deluxe cleaning kit. All you will ever need for total maintenance of your spray guns.	
KK118	18 Piece spray gun cleaning kit in 9" long tube	



Part #	Viscosity Cup	
23007	Viscosity cup Ford 4 <i>Very important for correct paint preparation</i>	

**1 qt.
Aluminum Cup**
\$36.50
Part# 18503SE



400 cc Aluminum Cup
\$28.00
Part # 18400SE Mini Gun
Part # 18401SE Full Size Gun



CUPS

**600cc
Aluminum Cup**
\$28.00
Part# 18501SE



200 cc Nylon Cup
\$21.00
Part # 61-210SE



**600cc
Nylon Cup**
\$22.00
Part# 18500SE



200 cc Aluminum Cup
\$23.00
Part # 61-220SE



**1 qt.
Cam-lock Cup**
\$27.50
Part# 66-110



3 oz Stainless Steel Cup
\$49.00
Part # 61-230SS



**1 qt.
Pressurized Aluminum Cup with
one way valve & tubing**
PART# 67-200 \$83.00
Check valve only #67-201
\$7.95



Gun not included

Part # 67-100 - \$143.00 same
as above with deluxe regulator
Part # 67-202 - \$84.50 deluxe
regulator and check valve

**# AD 102
\$10.25
Adapter from full size
gun to mini cup**



Part #	Can Be Mounted On Any Spray Gun	
DC 195-12	Kit contains 12 Soft Liners 750cc/25oz, 12 Collars, 12 Lids w/Filters 190 Mesh and 1 Adapter	
DC 190-24	Kit contains 24 Soft Liners 750cc/25oz, 24 Collars, 24 lids w/Filters 190 Mesh (Used with DC 191 Hard Cup)	
DC 191	Hard Cup (750cc/25oz Capacity)	
DC 192	Adapter used with all AOM gravity guns (except Mini gun)	



Part #	Filters	Pack	
23112	Nylon paint filter for K1 - ECO I - BRI - BRI HVLP (80 mesh)	10 pcs	



Part #	Paint Strainers	
GF-36C	Gravity gun paint strainer 36/card	



Part #	Respirator & Cartridges	
	Complete Respirator and Cartridges for protection against paint mist and dust	
RM 672	Respirator and two cartridges	
R 622-2	Package of 2 replacement cartridges	
F67-20	Pre filter for RM 672 (20 per pack)	



Part #	Paint Gun Filter	
F3	Disposable paint gun filter in blister pack for easy display.	
F3-3	Disposable paint gun filter 3 on a card	
F3-J15	Disposable paint gun filter 15 in a cookie jar	
ACC-42	Disposable Inline Desiccant air dryer with one extra refill	
ACC-42R	Disposable Inline Desiccant 2 pack refills	



ACC-42



F3-3



F3-J15

FITTINGS WITH PRESSURE GAUGE - DIAPHRAGMS



Part #	High Pressure Ball Valve	
026014i	Stainless steel fluid drain valve (FF) 1/4"	
023011i	Stainless steel fluid drain valve M 1/4"- M 20x2 for K15, K25, K30	



Part #	Quick Couplers	
41106	1/4" Brass Plated Male thread	
41156	1/4" Brass Plated Female thread	



Part #	Quick Connectors	
42200	1/4" Brass Plated High Flow male thread	
42300	1/4" Brass Plated High Flow female thread	

LOW PRESSURE AIR AND FLUID HOSES



Part #	Low Pressure Rubber Hoses	
55-0425	1/4" Red Rubber Air Hose, vinyl core with fittings, 25' length	
55-0415	1/4" as above 15'	
55-0406	1/4" as above 6'	
55-04xx	Above Hose only, per foot add fittings below	
55-1025	5/16" Red Rubber Air Hose, vinyl core with fittings, 25' length	
55-1015	5/16" as above 15'	
55-1006	5/16" as above 6'	
55-10xx	Above Hose only, per foot add fittings below	
55-0525	1/4" Black Rubber Fluid Hose, nylon core with fittings, 25' length	
55-0515	1/4" as above 15'	
55-0506	1/4" as above 6'	
55-05xx	Above Hose only, per foot add fittings below	
55-1625	3/8" black rubber fluid hose, nylon core with fittings 25' length	
55-1615	3/8" as above 15'	
55-16xx	Above Hose only, per foot add fittings below	
55-17xx	3/8" red rubber air hose only, per foot add fittings below	
55-891	Reusable fitting for 1/4" hose for air	
55-890	Reusable fitting for 1/4" hose for fluid	
55-889	Reusable fitting for 5/16" hose for air	
55-888	Reusable fitting for 3/8" hose for fluid	
55-887	Reusable fitting for 3/8" air hose x 1/4" NPS	
55-886	Reusable SS fitting for 1/4" clear fluid hose x 3/8" NPS	



Fluid - Clear
Air - Blue

Part #	Low Pressure Twin Hose Set	
	Twin hose set is an air & fluid hose w/ 1/4" & 3/8" connections for use with pressure tanks and low pressure systems. Custom lengths available	
55-4506	6' air and fluid Twin hose with fittings	
55-4515	15' air and fluid Twin hose with fittings	
55-4525	25' air and fluid Twin hose with fittings	
55-892	Reusable fitting for air side of Twin hose	
55-893	Reusable fitting for fluid side of Twin hose	

MIX HIGH PRESSURE HOSE 3/16" (Light Blue)



Part #	High Pressure Hose for Mix Systems	
10-0425	Hose 3/16" fluid length 25 ft, (FS) 1/4" fittings with spring guards	
10-0450	Hose 3/16" fluid length 50 ft, (FS) 1/4" fittings with spring guards	
	Hose Jackets	
10-11xx	Clear hose jacket 4 mil	

A O M Spray Equipment Air Assisted Airless Tip Chart

Orifice Size	Spray Angle	Pattern Width @12"	Flow Rates with 250 C.P.S. Coating in G.P.M.				Equivalent Tip #	New AOM Tip Premium #
			@500 psi	@1000 psi	@1500 psi	@2000 psi		
.007	20°	4-5"					03-033	KN207 KN307
	30°	6-7"					03-073	
.009	20°	4-5"	.039	.053	.066	.076	04-033	KN209 KN309 KN409 KN509
	30°	6-7"					04-073	
	40°	8-9"					04-093	
	50°	10-12"					04-113	
.011	20°	4-5"	.053	.079	.097	.12	06-033	KN211 KN311 KN411 KN511 KN611
	30°	6-7"					06-073	
	40°	8-9"					06-093	
	50°	10-11"					06-113	
	60°	11-13"					06-153	
.013	20°	4-5"	.09	.12	.15	.18	09-033	KN213 KN313 KN413 KN513 KN613
	30°	6-7"					09-073	
	40°	8-9"					09-093	
	50°	10-11"					09-113	
	60°	12-13"					09-153	
.015	20°	4-6"	.11	.16	.19	.21	12-073	KN315 KN415 KN515 KN615 KN715
	30°	6-8"					12-093	
	40°	8-10"					12-113	
	50°	10-12"					12-153	
	60°	12-14"					12-173	
.017	20°	4-6"	.15	.21	.26	.31	14-033	KN217 KN317 KN417 KN517 KN617 KN717
	30°	6-8"					14-073	
	40°	8-10"					14-093	
	50°	10-12"					14-113	
	60°	12-14"					14-153	
	70°	14-16"					14-173	
.019	20°	4-6"	.20	.28	.34	.40	20-073	KN321 KN421 KN521 KN621 KN721 KN821
	30°	6-8"					20-093	
	40°	8-10"					20-113	
	50°	10-12"					20-153	
	60°	12-14"					20-173	
	70°	14-16"					20-193	

METRIC TO DECIMAL CONVERSION CHART

0.15mm. = .0059in.	1.0mm. = .0394in.	1.9mm. = .0748in.
0.2mm. = .0078in.	1.1mm. = .0433in.	2.0mm. = .0787in.
0.25mm. = .0098in.	1.2mm. = .0472in.	2.1mm. = .0827in.
0.35mm. = .0113in.	1.3mm. = .0512in.	2.2mm. = .0866in.
0.5mm. = .0197in.	1.4mm. = .0551in.	2.3mm. = .0906in.
0.6mm. = .0236in.	1.5mm. = .0591in.	2.4mm. = .0945in.
0.7mm. = .0276in.	1.6mm. = .0630in.	2.5mm. = .0984in.
0.8mm. = .0315in.	1.7mm. = .0669in.	3.0mm. = .1181in.
0.9mm. = .0354in.	1.8mm. = .0709in.	4.0mm. = .1574in.

1 CFM = 27.78lt./min

14.8 PSI = 1 bar

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