

3M Paint Application Systems
3M™ Accuspray™ System
HVLP Pressurized Gravity Feed Spray Gun



Designed for High Viscosity Coatings

Another great product brought to you by the same people who brought you the 3M™ Accuspray™ System, now you can spray those high viscosity coatings such as gelcoats, bottom paints, extremely heavy bodied primers and adhesives. Virtually any sprayable coating.

The innovative 3M™ Accuspray™ System with its replaceable atomizing head, in conjunction with the 3M™ PPS™ Pressure Cup allows for the following benefits:

Boosts Productivity

- Lowers application time
- High delivery rates
- Eliminates costly gun maintenance
- Builds mil thickness quickly

Maximizes Benefits of the 3M™ PPS™ System

- Reduces spray gun cleaning time
- Uses less solvent for clean up
- Decrease hazardous waste disposal cost

Reduces Coating Consumption

- Minimizes overspray
- Reduces coating waste



3M



How The System Works

Don't Sacrifice Quality

Get the finish of a premium HVLP gun at a fraction of the cost. Designed for those who demand the best and won't settle for less.



Hand tighten or use two wrenches to connect the air flow control valve.



Attach an atomizing head to the gun - pull trigger back and hold, making sure the release buttons are aligned with latch openings - listen for a double click to ensure that it is fully engaged.



Attach 3M™ PPS™ cup filled with coating and attach compressed air hose.



When you are finished using the system, pull the trigger back to release fluid back into cup, remove the air line, and the 3M™ PPS™ Cup.



Flush out atomizing head with appropriate solvent until the atomizing head is clear of coating.



Remove atomizing head - be sure to pull trigger back and pull the atomizing head straight out from the gun body to avoid bending the fluid needle.



Technical Data	
Weight	11.4 oz
Operating Pressure (Full Trigger)	15 psi max
Operating Pressure (First Stage)	25 psi max
Air Consumption	10 cfm



4 Set air pressure at 25 psi for 1st stage (only air flowing)



5 Set air pressure at 15 psi for 2nd stage (air and fluid flowing)



6 Adjust fan and fluid flow to achieve the desired size and wetness of the pattern. **NOTE:** when closing the fan adjustment completely it may be necessary to re-adjust the air flow control valve.



10 Wipe off any additional residue from the fluid needle.



11 Inspect atomizing head for damage or wear which could result in fluid leaks or poor performance.



12 Re-attach the same atomizing head or when necessary replace with a new one.



Great Value Speed & Performance

It's as Easy as Click and Spray

This revolutionary product allows you to have a brand new spray gun on demand. The innovative technology was designed from the inside out for the efficient and economical application of material. These atomizing heads deliver a large usable pattern, with very low overspray and exceptional atomization.

**Reduces
Overspray**

**Improves Transfer
Efficiency**

**Lowers
Coating Consumption**

**Flatter
Smoother Finish**

**Decreases
Sanding Time**

**Reduces Solvent
Consumption**

**Reduces
Clean Up Time**

**Creates "Like New"
Gun Performance**

Part No.	Description	Items/Billing Unit	Billing Units/Case
16587	3M™ Accuspray™ HGP Spray Gun Kit (1 HVLP HGP Spray Gun, 2 - 2.0 mm nozzles, 2 - 1.8 mm nozzles, and Air Control Valve)	1	1
16609	3M™ Accuspray™ Atomizing Head Refill Kit, 2.0 mm (4 nozzles)	4	6
16611	3M™ Accuspray™ Atomizing Head Refill Kit 1.8 mm (4 Nozzles)	4	6
16571	3M™ Accuspray™ Fluid Needle	1	1
16572	3M™ Accuspray™ Test Air Cap	1	1
16573	3M™ Accuspray™ Air Flow Control Valve	1	1
16121	3M™ PPS™ Type H/O Mini Pressure Cup	1	4
16124	3M™ PPS™ Type H/O Pressure Cup	1	2
16613	3M™ Accuspray™ Atomizing Head Dispenser	1	1

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Paint Application Systems
 3M Center
 Building 223-6N-01
 St. Paul, MN 55144-1000

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