

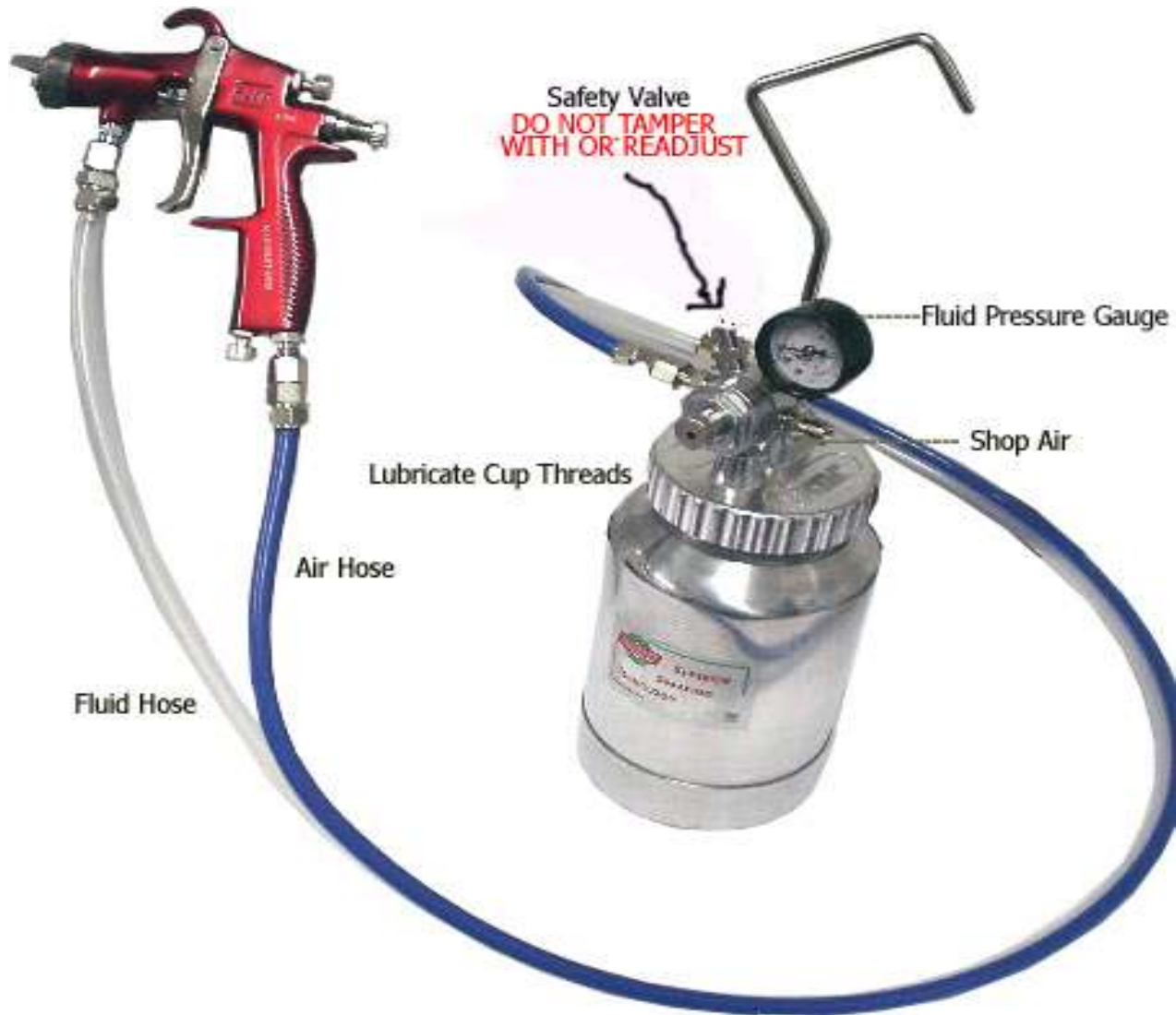


AOM SPRAY EQUIPMENT

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PROFESSIONAL 2 QUART PRESSURE POT OUTFIT 75-111R200xx

Available nozzles 1.3, 1.4, 1.5, 1.7, 1.8, 2.0, 2.5



OPERATION:

Connect hose as shown in diagram.

Fill cup with strained fluid mixed in accordance with manufacturer's recommendations on label of container. Fasten cover securely.

Set air pressure at oil and water extractor (transformer) to between 35 and 80 P.S.I., depending upon atomization desired.

Set regulator on pressure cup to approximately 5 P.S.I. for enamels; 3 P.S.I. for lacquers.

(Turn knob clockwise to increase pressure; to reduce pressure, turn knob counter-clockwise. Always release air in cup by momentarily opening air release valve on cover when attempting to reduce pressure)

Open air adjusting valve.

With trigger fully pulled back, make several fast spray strokes against a flat surface. After adjustment of pressure, proper atomization will be indicated by an even distribution of finely divided paint particles.

IMPORTANT:

The most efficient atomization air pressure is the lowest airpressure that will properly atomize the paint. This will minimize the overspray, deposit more paint on the surface and eliminate paint wastage. If a faster coverage is necessary, first increase fluid pressure and then adjust atomization air pressure. If a slower coverage is more desirable, first reduce the fluid pressure and then adjust atomization air pressure. Always attempt to maintain the lowest pressures for maximum efficiency. For ease of removing cup cover and to prevent leakage, always thoroughly grease the threads on cup.

CLEANING:

Open air release valve on pressure cup cover. Reduce pressure in cup until gauge reads zero, (turn knob counter-clockwise).

Loosen cup cover and set fluid tube on angle in cup.

Loosen air nozzle two turns, place cloth over nozzle and pull the trigger to force paint into cup.

Remove cover and clean cup and cover thoroughly.

With approximately 1/4 to 1/2 cup of clean solvent, attach cover and set fluid pressure at approximately 10 P.S.I.

Close air adjusting valve at spray gun.

Trigger gun and allow solvent to flow into a container until it flows clear.

Remove solvent; then clean air nozzle. If any dirt appears in orifice, clean with tooth pick; wire will damage nozzle. Blow nozzle and cup dry. Replace nozzle and cover loosely.

Never allow solvent to remain in cup; solvent vapors tend to reduce service life of gasket. Separate storage of cup and cover recommended.

CAUTION:

If the cup is accidentally tipped over or held at too great an angle, fluid will load up the under side of cup cover, and leak into regulator. In the event this happens: Clean Immediately.

NOZZLE CHART

1.3	THIN VISCOSITY MATERIAL
1.4 - 1.5	THIN TO MEDIUM VISCOSITY MATERIALS
1.7 - 1.8	MEDIUM TO HEAVY VISCOSITY MATERIALS
2.0 - 2.5	HEAVY VISCOSITY MATERIALS