

# USE AND MAINTENANCE MANUAL



## 2 1/2 QT. REMOTE CUP

AOM SPRAY EQUIPMENT

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USA - 2 1/2 QT REMOTE

Cert. -04985-99-AQ-MIL-SINCERT

**Dear Customer,**

Thank you for choosing one of the **AOM SPRAY EQUIPMENT** products. This remote cup is equipped with twin air pressure regulators ( for fluid and air to gun), a safety valve, and a air release valve. All components are manufactured with the finest materials and strictly inspected prior to assembly and also after assembly. This versatile tank will enable you to carry out most any job with professional results.

### **OPERATING:**

Connect fluid hose to the 3/8" fitting, and air hose to the 1/4" fitting. Fill the cup with fluid in accordance with manufacturer recommendations. Fasten cover securely. Set inbound air pressure from compressor to between 35 and 80 p.s.i., depending on atomization required. Set fluid regulator on pressure cup to approximately 5 to 10 p.s.i. for enamels or lacquers. Turn knob clockwise to increase pressure. Always release air in tank by momentarily opening the air release valve on cover when reducing pressure. On the twin regulator model, adjust the air pressure appropriately for the gun being used. For example: ECO-25lbs maximum, K1-35lbs. maximum. All pressures are read with trigger pulled. 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.

### **CLEANING:**

Open air release valve on cover. Reduce pressure in cup until guage reads zero by turning knob counter-clockwise. Loosen cover and set fluid tube on angle in cup. Loosen air cap on gun two turns, place cloth over gun air cap and pull trigger to force material from gun and hose back into the cup. Remove cover and clean cup and cover thoroughly. With 1/4 to 1/2 cup of clean solvent, attach cover and set fluid pressure at approximately 5 to 10 p.s.i. Close air adjusting valve at gun or the gun air regulator on the cup. Trigger gun and allow solvent to flow until clear. Remove solvent and clean nozzle and air cap on gun. Blow nozzle and cup dry. Replace cover loosely for storage. Never allow solvent to remain in the cup as vapors can damage gasket.

### **CAUTION:**

Do not allow cup to tip or be held at an angle as fluid may build under cover and leak into the regulator. Should this happen, follow steps above for cleaning immediately. **Exceeding the maximum pressure of 50 p.s.i. in the cup could result in a explosion.**

# 2 1/2 Quart Remote

