

1F

- Side-Gravity, Suction, or Pressure Feed
- Compact Size Gun, Small Compressor REQ.
- Convenience of a 360° Swivel Cup (G-Type)
- Ideal for Detail & Touch-Up Work

MODEL	STD. ¹ SIZES (Ømm)	AIR INLET PRESSURE (PSI)	AIR CONSUMPTION (CFM)	PATTERN WIDTH (mm)
SMV™-1F-G (Side-Gravity)	1.0, 1.2, 1.3, 1.5, 1.8, 2.0	29 (2.0 BAR)	8.5-10.5	240-290 ²
SMV™-1F-S (Suction)	1.0, 1.2, 1.3, 1.5, 1.8, 2.0	29 (2.0 BAR)	10.0-12.0	220-270 ²
SMV™-1F-P (Pressure)	1.0, 1.2, 1.3, 1.5, 1.8, 2.0	29 (2.0 BAR)	10.0-12.0	260-310 ²
EVO-T®-1F-G (Side-Gravity)	1.0, 1.2, 1.3, 1.5, 1.8, 2.0	19-22 (1.3-1.5 BAR)	8.0-10.0	210-250 ²
EVO-T®-1F-S (Side-Gravity)	1.0, 1.2, 1.3, 1.5, 1.8, 2.0	19-22 (1.3-1.5 BAR)	9.5-11.5	200-240 ²

1mm=0.03937 inch 1bar=1.01972kg/cm2=0.1mpa=14.503774psi 1 l / min = 0.035315cfm 1dpm=28.31682 l / min

ALL ABOVE RECORDS ARE FOR REFERENCE ONLY

AIR INLET: 1/4" PP/NPS(M) | FLUID INLET: 1/4" PP/NPS | COMPRESSOR REQ. 2.2-3.7KW (3-5HP.)

*1 OTHER SIZES (1.0-2.0mm, 2.5mm) ALSO AVAILABLE; PLEASE CONTACT DISTRIBUTOR

*2 AT SPRAY DISTANCE 120-200mm (SMV™)

*3 AT SPRAY DISTANCE 100-170mm (EVO-T®)

TOUCH-UP

MODEL	STD. ¹ SIZES (Ømm)	AIR INLET PRESSURE (PSI)	AIR CONSUMPTION (CFM)	PATTERN WIDTH (mm)
EVO-T®-106TF (Top-Feed Gravity)	0.5, 0.8, 1.0, 1.2	15-19 (1.0-1.3 BAR)	3.0-4.5	100-150

AIR INLET: 1/4" PP/NPS(M) | FLUID INLET: M11*P1.5 | COMPRESSOR REQ. 0.7-1.5KW (1-2HP.)

Air Manometers:



Single / Multiple Stage Air Filter / Regulator:



L906 (Single)
L9062 (2-Stage)
L9063 (3-Stage)



SMV™-1F P & SMV™-2F P Setup with 2-Quart Pressure Pot (2QT-S)



Ergonomic Design
Precision Machining



HIGHLIGHTS



Stronghold & Lightweight

Forged body with color anodization for anti-corrosion and ease of maintenance; no interior micro-holes for longer tool life; weighs around 325 grams (0.7 lbs.)



High Efficiency Air Cap

Unique fan pattern designed for optimal overlapping efficiency and minimum overspray (bounce back)



Quick Threading & Universal Joint

1 turn to lock/unlock air cap and 3 turns to lock/unlock fluid cup; female fluid joint compatible with most traditional and new disposable cup systems



Smooth Operation

Lighter trigger force to reduce user fatigue; precise and lubricated adjustment knobs for easier maneuver and control

... plus sustainable choice of material (Stainless Steel Nozzle & Needle, Teflon packing, Chrome-Plated Brass, etc.)



CE Ex II2DGc
Fraunhofer
IPA

APPLICATION

1.0mm Skin, Detail Touch Up & 2-Pack Topcoat

1.3mm 2-Pack Topcoat, Enamel & Polyurethane

1.4mm/1.5mm 2-Pack Basecoat, Fine Finish Top Coat, Enamel, Acrylic Lacquer & Polyurethane

1.6mm High Solid, Enamel & 2-Pack Basecoat

1.8mm Acrylic Lacquer, Primer Filler, Enamel, Furniture Lacquer, Industrial Enamel & Primer

2.0mm Acrylic Lacquer, Furniture Lacquer, Primer Filler, Industrial Enamel, Primer & Metallic

2.5mm Primer, Spray Putty, Industrial Enamel, Heavy Primer & Sprayable Glue

3.0mm Primer, Zinc, Polyester, Gel Coat, House Paint & Coating requiring quick coverage (via Pressure Pot System)

4F

- Central-Gravity Feed, Production Full Size Gun
- Pattern Optimized for Overlapping Efficiency & Color Matching
- High Transfer Efficiency (IPA and EPA Approved)

MODEL



STD. SIZES



AIR INLET PRESSURE



AIR CONSUMPTION



PATTERN WIDTH

MODEL	STD. SIZES (Ømm)	AIR INLET PRESSURE (PSI)	AIR CONSUMPTION (CFM)	PATTERN WIDTH (mm)
SMV™-4F-G (Top-Feed Gravity)	1.4, 1.6, 1.8, 2.0, 2.5, 3.0	29 (2.0 BAR)	10.5-12.5	290-340**
EVO-T®-4F-G (Top-Feed Gravity)	1.2, 1.3, 1.4, 1.5, 1.6, 1.8, 2.0	19-22 (1.3-1.5 BAR)	10.0-12.0	240-280**

ALL ABOVE RECORDS ARE FOR REFERENCE ONLY

AIR INLET: 1/4" PF/NPS(M) | COMPRESSOR REQ. 2.2-3.7kW (3-5HP)

FLUID INLET: M16*P1.5

*1 OTHER SIZES (1.0-2.0mm, 2.5mm, 3.0mm) ALSO AVAILABLE; PLEASE CONTACT DISTRIBUTOR

**2 AT SPRAY DISTANCE 140-210mm (SMV™)

**3 AT SPRAY DISTANCE 100-170mm (EVO-T®)

450ml Cup (Plastic)
600ml Cup (Plastic)



SMV™-4F

EVO-T®-4F

2F

- Suction or Pressure Feed, Production Full Size Gun
- Fast Fluid Output & Application Speed (compared to other Suction type spray guns on the market)

MODEL



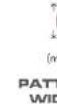
STD. SIZES



AIR INLET PRESSURE



AIR CONSUMPTION



PATTERN WIDTH

MODEL	STD. SIZES (Ømm)	AIR INLET PRESSURE (PSI)	AIR CONSUMPTION (CFM)	PATTERN WIDTH (mm)
SMV™-2F-S (Suction)	1.5, 1.8, 2.0, 2.5, 3.0	29 (2.0 BAR)	12.5-14.5	270-320**
SMV™-2F-P (Pressure)	1.2, 1.3, 1.5, 1.8, 2.0	29 (2.0 BAR)	13.0-15.0	300-350**
EVO-T®-2F-S (Suction)	1.2, 1.4, 1.6, 1.8, 2.0	19-22 (1.3-1.5 BAR)	12.5-14.5	230-270**

ALL ABOVE RECORDS ARE FOR REFERENCE ONLY

AIR INLET: 1/4" PF/NPS(M) | COMPRESSOR REQ. 2.2-3.7kW (3-5HP)

FLUID INLET: 3/8" PF/NPS

*1 OTHER SIZES (1.0-2.0mm, 2.5mm, 3.0mm) ALSO AVAILABLE; PLEASE CONTACT DISTRIBUTOR

**2 AT SPRAY DISTANCE 140-210mm (SMV™)

**3 AT SPRAY DISTANCE 100-170mm (EVO-T®)

1000ml Cup (Aluminum)



EVO-T®-2F S

SMV™-2F S

