AIRLESS MANUAL SPRAY GUN

PART NUMBERS FOR GUNS, KITS, SPARE PARTS AND FILTERS



SFLOW™ AIRLESS SPRAY GUN - FOR FLAT TIPS

Type of gun	Maximum Fluid Pressure (bar)	Trigger	Flat base	Tips	Handle fluid fitting	Part number
Sflow™	275	2 fingers	•	to be ordered separately	1/2" JIC	135.740.200
Sflow™	275	4 fingers	•	to be ordered separately	1/2" JIC	135.740.400
Sflow™	275	2 fingers	•	to be ordered separately	Swivel fitting 1/4" NPSM	135.740.240
Sflow™	275	4 fingers	•	to be ordered separately	Swivel fitting 1/4" NPSM	135.740.440
Sflow™	450	4 fingers	•	to be ordered separately	1/2"JIC	135.745.420
Sflow™	450	4 fingers	•	to be ordered separately	Swivel fitting 1/4" NPSM	135.745.440





SFLOW™ AIRLESS SPRAY GUN - WITH REVERSIBLE TIP TOP TIPS

Type of gun	Maximum Fluid Pressure (bar)	Trigger	Reversible base	Tip	Handle swivel fluid fitting	Part number
Sflow™	275	2 fingers	•	TIP TOP 12-13 (515)	1/2" JIC	135.740.225
Sflow™	275	2 fingers	•	TIP TOP 12-13 (515)	1/4" NPSM	135.740.245
Sflow™	275	4 fingers	•	TIP TOP 14-13 (517)	1/2" JIC	135.740.427
Sflow™	275	4 fingers	•	TIP TOP 14-13 (517)	1/4" NPSM	135.740.447
Sflow™	450	4 fingers	•	TIP TOP 18-13 (519)	1/2"JIC	135.745.429
Sflow™	450	4 fingers	•	TIP TOP 18-13 (519)	1/4" NPSM	135.745.449

KITS AND SPARE PARTS

Description	Part number
Maintenance kit for Sflow™ 275 (needle and spring)	129.740.901
Maintenance kit for Sflow™ 450 (needle and spring)	129.740.902
Seal kit - O'ring (x10)	150.040.341
Seal kit - cartridge (x10)	109.420.298
Flat base	132.740.100
Reversible base for Tip Top tips	132.740.200
F 1/2" JIC - M 1/4" NPSM fitting for Sflow™ gun	050.123.304

TRIGGERS

Description	Part number
2 finger trigger	129.740.006
4 finger trigger	129.740.007

GUN HANDLE FILTER (PACK OF 4)

Description	Part number
200 mesh (74 µm) stainless steel handle filter - red	129.740.081
150 mesh (100 µm) stainless steel handle filter - blue	129.740.082
100 mesh (150 µm) stainless steel handle filter - yellow	129.740.083
50 mesh (300 µm) stainless steel handle filter - white	129.740.084
200 mesh (74 µm) PA handle filter - red	129.740.181
150 mesh (100 µm) PA handle filter - blue	129.740.182
100 mesh (150 μm) PA handle filter - yellow	129.740.183
50 mesh (300 µm) PA handle filter - white	129.740.184





SFLOW[™] 275 & 450 AIRLESS MANUAL SPRAY GUN



- High transfer efficiency of 81%
- Good atomization quality
- Designed for high duty industrial application

Related Technologies







Apply your Skills

SFLOWTM 275 & 450 AIRLESS MANUAL SPRAY GUN



SPECIFICATIONS

Designation	Value	Unit
Maximum fluid pressure	275 - 450	bar
Maximum fluid temperature	60	°C
Recommended material viscosity range	20 > 25000	cps
Weight (with swivel and tip)	597	g
Sound pressure level	88.6	dBa
Carbide seat	•	
Wetted parts Stainless steel, Aluminum and rulon	•	
Trigger (2 and 4 fingers)	•	
Trigger lock safety	•	
Polished forged aluminum body	•	
Fluid orifice	Ø 2,5	
Fluid inlet	M 1/2" JIC	
Fluid swivel fitting	M 1/2" JIC / M 1/4" NPSM	

The Airless manual pressure spray gun Sflow™ allows real material savings for industrial applications. Its reliable and solid construction together with a comfortable grip and fatigue-free trigger makes that your work has never been so easy.

Sflow[™] manual Airless gun optimizes efficiency and brings operator great comfort. A large choice of tips: flat, reversible Tip Top or Skill (double insert) is available for every application.

MATERIALS

Primers, Anti-corrosion, Anti-fouling, CARC, Bitumen, Acid Catalysts, UV, Moisture sensitive polyurethane, Solvented or Waterborne, Single or Plural-components.

MARKETS











SFLOW[™] 275 & 450

AIRLESS MANUAL SPRAY GUN

PERFORMANCE

- Reliable and repeatable spraying quality: high end tungsten carbide tip tested individually
- Large choice of flat or reversible tips to meet your requirements
- Enhanced security: 1 finger trigger to close the gun, tip lock, hand safety protection
- Quick filter change thanks to a patented dedicated tool

PRODUCTIVITY

- 2 Fatigue free 2 or 4 fingers trigger to fit every painter morphology
- 4 Ergonomic design with comfortable grip to prevent any MDSs
- Build-in hook allows to keep the gun near the work station
- 6 Swivel handle fitting for better maneuverability
- 8 Smart lock: Quick and easy tip orientation and positioning

SUSTAINABILITY

- Large filtration hand filter area: available in PA or stainless steel to prevent any tip plugging
- 7 High strength aircap ring: increased lifetime by reducing premature wear







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