



SFlow™ 275 & 450

Equipment

Designation	Pressure	Tip type	Tip size	Fitting	Trigger	Part number
SFlow™ 275	275 bar (4020 psi)	Flat	-	1/2 JIC	2 fingers	135740200
SFlow™ 275	275 bar (4020 psi)	Reversible	12-13 (515)	Swivel 1/2 JIC	2 fingers	135740225
SFlow™ 275	275 bar (4020 psi)	Flat	-	Swivel 1/4 NPSM	2 fingers	135740240
SFlow™ 275	275 bar (4020 psi)	Reversible	12-13 (515)	Swivel 1/4 NPSM	2 fingers	135740245
SFlow™ 275	275 bar (4020 psi)	Flat	-	1/2 JIC	4 fingers	135740400
SFlow™ 275	275 bar (4020 psi)	Reversible	14-13 (517)	Swivel 1/2 JIC	4 fingers	135740427
SFlow™ 275	275 bar (4020 psi)	Flat	-	Swivel 1/4 NPSM	4 fingers	135740440
SFlow™ 275	275 bar (4020 psi)	Reversible	14-13 (517)	Swivel 1/4 NPSM	4 fingers	135740447
SFlow™ 450	450 bar (6570 psi)	Flat	-	Swivel 1/2 JIC	4 fingers	135745420
SFlow™ 450	450 bar (6570 psi)	Reversible	18-13 (519)	Swivel 1/2 JIC	4 fingers	135745429
SFlow™ 450	450 bar (6570 psi)	Flat	-	Swivel 1/4 NPSM	4 fingers	135745440
SFlow™ 450	450 bar (6570 psi)	Reversible	18-13 (519)	Swivel 1/4 NPSM	4 fingers	135745449

Accessories

Designation	Materials	Color	Recommended tips	Part number
AIRLESS FLAT TIP CALIBER XXXX				0000XXXX
AIRLESS SKILL TIP CALIBER XXXX				0003XXXX
TIPTOP AIRLESS REVERSIBLE TIP CALIBER XXXX				0004XXXX
ADAPTOR FOR M7/8" SPRAYING HEAD				129740030
ADAPTOR FOR M1 1/16" SPRAYING HEAD				129740032
PACK OF 4 GUN FILTERS INOX RED 200 MESH / 75µ	Stainless steel	Red	04-XX to 06-XX	129740081
PACK OF 4 GUN FILTERS PA RED 200 MESH / 75µ	PA	Red	04-XX to 06-XX	129740181
PACK OF 4 GUN FILTERS INOX BLUE 150 MESH / 100µ	Stainless steel	Blue	06-XX to 12-XX	129740082
PACK OF 4 GUN FILTERS PA BLUE 150 MESH / 100µ	PA	Blue	06-XX to 12-XX	129740182
PACK OF 4 GUN FILTERS INOX YELLOW 100 MESH / 150µ	Stainless steel	Yellow	12-XX to 18-XX	129740083
PACK OF 4 GUN FILTERS PA YELLOW 100 MESH / 150µ	PA	Yellow	12-XX to 18-XX	129740183
PACK OF 4 GUN FILTERS INOX WHITE 50 MESH / 300µ	Stainless steel	White	18-XX to 100-XX	129740084
PACK OF 4 GUN FILTERS PA WHITE 50 MESH / 300µ	PA	White	18-XX to 100-XX	129740184

Spare part

Designation	Part number
Maintenance set for SFlow™ 450 (needle and spring)	129740902
4 finger trigger	129740006
2 finger trigger	129740007
Maintenance set for SFlow™ 275 (needle and spring)	129740901

SFlow™ 275 & 450

Airless Manual Spray Gun



Airless / Manual Guns

NO NEED TO BE ROUGH TO BE STRONG

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



AUTOMOTIVE



AGRICULTURAL



CONSTRUCTION



INDUSTRIAL



TRANSPORTATION

Markets

SFlow™ 275 & 450

Airless Manual Spray Gun

The SFlow™ is an Airless spray gun used for applying protective coatings and is available in 275 and 450 bar (4000 & 6530 psi) pressures. This gun delivers real product savings for industrial applications. The ergonomic design offers flexibility in extreme conditions and is ideal for handling high solid content paints and high rich zinc primers.



The SFlow™ Airless manual spray gun delivers real material savings for industrial applications with a transfer efficiency of 81%. Its reliable and solid construction combined with a comfortable grip and fatigue-free trigger makes finishing so easy even under the toughest conditions. SFlow™ Airless manual spray gun optimizes efficiency and delivers great comfort to the finisher. A large choice of tips are available for every application need: Flat, Reversible TipTop or Skill™ (double insert).

Technical data table

Designation	Value	Unit: metric (US)
Maximum Fluid Pressure	275 (4000) - 450 (6530)	bar (psi)
Transfer Efficiency	81	%
Maximum Fluid Temperature	60 (140)	°C (°F)
Fluid Inlet	M 1/2 JIC / M 1/4 NPSM	
Fluid Swivel Fitting	M 1/2 JIC / M 1/4 NPSM	
Trigger Lock Safety	♦	
Polished Forged Aluminum Body	♦	
Weight	597 (21)	g (oz)
Recommended Material Viscosity Range	20s to 25000 cps	s CA4
Sound Level	88.6	dbA
Stainless Steel, Aluminium and Rulon Wetted Parts	♦	
Orifice	2.5	
Carbide Seat	♦	
Fluid Swivel Fitting (available upon version)	♦	

Technologies



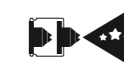
Chevron Sealing



Reversible Tip



Airless spray technology



Skill Tip



Performance

- 1** Reliable & repeatable spraying quality: high-end tungsten carbide tip tested
- 3** Embedded patented dedicated tool for quick filter changes
- 8** Large choice of flat, Skill™ or reversible tips to meet your requirements
- ♦ Enhanced security: Trigger lock, tip lock, and hand safety protection

Productivity

- 2** Fatigue-free, (2) or (4) finger trigger to fit every painters' needs
- 4** Ergonomic design with comfortable grip to prevent any RSI.
- 5** Built-in hook allows you to keep the gun near the work station
- 6** Swivel fitting for better maneuverability
- 7** Smart lock: quick & easy tip orientation and positioning

Sustainability

- 3** Large filtration hand filter area: available in PA or stainless steel to prevent any tip plugging
- 3** Material flow from inside to outside of the filter for easier maintenance.
- ♦ Patented trigger guard: acts as a wrench, a filter extractor and helps to remove trigger

Description

