



SFlow® 275

Manual Airless Paint Sprayer

No need to be rough to be strong

Product highlights

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



BOND • PROTECT • BEAUTIFY

SFlow® 275

Manual Airless Paint Sprayer

The SFlow® is an Airless paint sprayer used for applying protective coatings and is available in 275 and 470 bar (4000 & 6820 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.



Adapted industrial markets



ACE*



Industrial



Transportation



Railways



Technical data table

Designation	Value	Unit
Optimal Transfer Efficiency	81	%
Theoretical Transfer Efficiency	81	%
Recommended Material Viscosity Range	20s CA4 at 25000 cps	
Maximum Material Pressure	275 (4000)	bar (psi)
Weight	597 (21)	g (oz)
Maximum Temperature	60 (140)	°C (°F)
Trigger Lock Safety	Yes	
Sound Level	88.60	dbA
Certification	ATEX II2G Ex h IIB T6 Gb X	
Compatible spray tip	Airless Flat Airless Skill® Airless Tip top	
Material Inlet Port	M 1/2 JIC / M 1/4 NPSM	
Swivel Fitting (available upon version)	Yes	
Wetted Parts	Stainless steel 303, Aluminum, PTFE	
Maximum Fluid Temperature	60 (140)	°C (°F)

Marking

Product	Type
SFlow® 275	CE 0080  ATEX II2G Ex h IIB T6 Gb X

*: "AgricultureConstruction and Earthmoving"



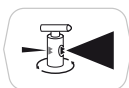
Technologies



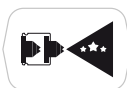
Airless spray technology



Chevron sealing



Reversible tip



Skill® Tip



Description

The SFlow® Airless manual paint sprayers deliver 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).

Performances

- 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



Kits

Designation	Part number
PACK 35C50 W/M MBA SUC D25 + SFLOW TWIST+12.13 H7.5+1.6	151148500
AIRLESS PACK 35C50 MBA W/M FILTER SFLOW™, TIP + HOSES	151148550
KIT AIRLESS 34F60 W/M+D22 ROD+FILT+SFLOW 517 TIP+HOSES10M	151260870
PACK 30C25 PUMP + SFlow®275 GUN	151265001
W/M PACK AIRLESS PP 30C25+D25 ROD+FILT+SFLOW275 2D+FLAT HEAD	151265002
PACK 30C25 PUMP + SFlow®275 GUN	151265003
MOB PACK AIRLESS PUMP 30C25 D25 ROD+FILT+SFLOW275+SWI+515TIP	151265004
AIRLESS PACK 30C25 W/M MB-A M26X125 SFLOW HOS 9M W/O TIP	151265011
AIRLESS PACK 30C25 W/M MB-A FILT+SUCT SFLOW HOS 9M W/O TIP	151265012
AIRLESS PACK 30C25 MOB MB-A HOP6L SFLOW H9M TIPTOP 1213 SWIV	151265013
AIRLESS PACK 30C25 MOB MB-A FI+SU SFLOW H9M TIPTOP 1213 SWIV	151265014
W/M KIT AIRLESS 30C25 MBA SUC+FILT+SFLOW7/8-275 2F SKILL0913	151265016
MOB KIT AIRLESS 30C25 MBA SUC+SFLOW7/8-275 2F TIPTOP1213	151265017
MOB KIT AIRLESS 35C50 MBA SUC+FILT+SFLOW7/8-275 2F TIPTOP1213	151265018
MOB KIT AIRLESS 40C100 SUC+FILT+SFLOW7/8-275 4F TIPTOP1413	151265019
PACK AIRLESS 40C50 W/M+D22 ROD+PRIMING+SFLOW 515 TIP+HOSES	151265102
PACK AIRLESS 40C50 MOB SUCT ROD PRIM D25 SFLOW 275 12-13 TIP	151265103
PACK 40C50 PUMP + SFlow®275 GUN	151265105
PACK AIRLESS 40C100 W/M+D22 ROD+PRIMING+SFLOW 517 TIP+HOSES	151265202
PACK AIRLESS 40C100 MOB SUCT ROD PRIM D25 SFLOW 275 12-13TIP	151265203
PACK 40C100 PUMP + SFlow®275 GUN	151265205
PACK AIRLESS 40C100WB MOB+D25 ROD+PRIMING+SFLOW 517TIP+HOSES	151265302
PACK 40C100 WB PUMP + SFlow®275 GUN	151265305
KIT AIRLESS 10C18 F1/2 W/M W/O SUCT +SFLOW275B 2F W/O TIP	151665800
KIT 40C100, MOB, FIL, SUC, SFLOW 7/8 TIP TOP 14-13, HOSE 10M	151785600

Accessories

Designation	Part number
AIRLESS FLAT TIP CALIBER XXXX	00000XXXX
AIRLESS SKILL TIP CALIBER XXXX	00030XXXX
TIPTOP AIRLESS REVERSIBLE TIP CALIBER XXXX	00040XXXX
SWIVEL FITTING NG22 500BAR MF1/2" JIC	129732425
SWIVEL FITTING NG22 500B F1/2" JIC M1/4NPS	129732435
ADAPTOR FOR M7/8" SPRAYING HEAD	129740030
ADAPTOR FOR M11/16" SPRAYING HEAD	129740032
PACK OF 4 GUN FILTERS INOX RED 200 MESH / 75µ	129740081
PACK OF 4 GUN FILTERS INOX BLUE 150 MESH / 100µ	129740082
PACK OF 4 GUN FILTERS INOX YELLOW 100 MESH / 150µ	129740083
PACK OF 4 GUN FILTERS INOX WHITE 50 MESH / 300µ	129740084
PACK OF 4 GUN FILTERS PA RED 200 MESH / 75µ	129740181
PACK OF 4 GUN FILTERS PA BLUE 150 MESH / 100µ	129740182
PACK OF 4 GUN FILTERS PA YELLOW 100 MESH / 150µ	129740183
PACK OF 4 GUN FILTERS PA WHITE 50 MESH / 300µ	129740184
TIP NUT M7/8" WITH plastic HANDGUARD FOR TIP TOP REVERSIBLE TIP	132740210
TIP NUT M7/8" WITH metallic HANDGUARD For Skill® or flat tips	132746100

Spare parts

Designation	Part number
2 finger trigger	129740006
4 finger trigger	129740007
Maintenance set for SFlow® 275 (needle and spring)	129740901
CARBIDE SEATS, SEALS AND DIFFUSERS (2 OF EACH)	129693907
Stainless steel seats, seals and diffusers (2 of each)	129740909
Diffuser (each of 10)	129740910



Additional information

- User manual
- Spare parts
- Accessories
- Documents
- Videos

