



Equipment

Designation	Bare pump	Wall mounted	Trolley assembly	Air regulator	Suction hose 600mm	Suction hose 1000mm	Gravity hopper	Output filter	Part number
PUMP AZUR™ 72C160 W/M SST PE/PTFE SUC200L AIR FILT	-	♦	-	♦	-	♦	-	♦	64350160135111
PUMP AZUR™ 72C160 MOB SST PE/PTFE SUC 30L AIR FILT	-	-	♦	♦	♦	-	-	♦	64350160131115
PUMP AZUR™ 72C160 W/M SST PE/PTFE SUC 30L AIR FILT	-	♦	-	♦	♦	-	-	♦	64350160131111
PUMP AZUR™ 72C160 SST PE/PTFE W/O FIL	♦	-	-	-	-	-	-	-	64350160130000
PUMP AZUR™ 72C160 W/M SST PE/PTFE SUC 30L AIR W/O FIL	-	♦	-	♦	♦	-	-	-	64350160131101
PUMP AZUR™ 72C160 MOB SST PE/PTFE HOP AIR FILT	-	-	♦	♦	-	-	♦	♦	64350160134115

Accessories

Designation	Part number
TIPTOP AIRLESS® REVERSIBLE TIP CALIBER XX.XX	00040XXXX
POLYAMIDE 500B HOSE RANGE WITH NPSM FITTINGS	050500X0X
MAGMA HEATER RANGE	1561600XX
PTFE 500B HOSE RANGE WITH NPSM FITTINGS	050500X5X
KIT 2ND GUN (SFLOW™, HOSE, WHIP AND FITTINGS)	151590016

Kits

Designation	Trolley assembly	Air regulator	Suction hose 600mm	Gravity hopper	Output filter	SFlow 470B - 519 Tip Top	Hose 16m + 1.6m	Part number
PACK AZUR™ 72C160 SST MOB HOP FILT 15+1.6M+SFLOW	♦	♦	-	♦	♦	♦	♦	3721603411525
PACK AZUR™ 72C160 SST MOB SUC 30L FILT 15+1.6M+SFLOW	♦	♦	♦	-	♦	♦	♦	3721603111525
PACK AZUR™ 72C160 SST MOB SUC 30L PRIM 15+1.6M+SFLOW	♦	♦	♦	-	-	♦	♦	3721603171525

Spare part

Designation	Part number
AIR MOTOR 7000 SEAL KIT	146371040
POLYVALENT SEAL KIT (03) FOR C160 - PE + PTFE	144050413
SEAL KIT (04) FOR C160 - PE + LEATHER	144050414
MAINTENANCE KIT C160 HYDRAULIC SECTION	144050160
SEAL KIT (05) FOR C160 - PE + PTFE G	144050415

Azur™ 72C160

Airless® Paint Pump

Airless® / Pumps



ADDICTED TO WORK

- High finishing protective coatings applications
- Designed to operate well in harsh and intensive environments
- Simple maintenance and comfortable to use



AGRICULTURAL



CONSTRUCTION



INDUSTRIAL



TRANSPORTATION

Azur™ 72C160

Airless® Paint Pump

Azur™ range is the recommended line for the protective coatings market. The pump will transfer material without compromising your finish quality whether you are using single component paints, pre-mixed 2K, zinc-rich materials, and other types of coatings.



This Azur™ paint pump range is the best partner to spray protective coatings: Pressure stability, broad suction power, no downtime, and minimal noise pollution. Four patent-pending technologies to protect the quality of your job: No leaks, no freezing, and no stalling.

This pump can work for hours in extreme conditions to let you focus on the job. The pump design allows for quick and easy on-site maintenance. The size of the hydraulic section allows you to work with multiple guns, depending on tip choice.

Tip caliber	Orifice diameter (inc)	Number of gun recommended
12	0.015	2
14	0.017	1

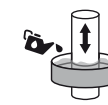
In combination with our SFlow™ spray gun, this solution will ensure the best finish quality while substantially reducing your paint consumption and reducing overspray. Azur™ pump range comes with a choice of (3) different packings to fit most applications: PE/PTFE, PE/Leather, and PE/PTFE G.

Technical data table

Designation	Value	Unit: metric (US)
Pressure Ratio	72/1	
Maximum Fluid Pressure	432 (6,265)	bar (psi)
Air Consumption	124	m³/h (cfm)
Sound Level	77.2	dBa
Fluid Output at 20 cycles/mn	3.2 (0.84)	l/mn (gal/mn)
Air Inlet	M 3/4" BSP	
Fluid Outlet	M 3/8 NPSM	
Fluid Inlet	F 1 1/4" G	
Number of Cycles per liter of products	6	
Wetted Shares: Stainless Steel	♦	
Weight	80.3 (177)	kg (lbs)



Technologies



Cup Lub



2 Ball



Self strained packing technology



VDE air motor technology

Performance

- 1 Constant performance whatever the conditions: Potential icing, high humidity, and extreme temperatures
- 2 Fast pump changeover design to eliminate pulsation during spraying
- 3 SST hydraulic section as standard (not carbon steel) compatible with new water-based coatings
- 3 Minimal dead zones: Efficient and fast flushing (ideal for hot-potted 2K materials)

Productivity

- 4 Large 2in suction hose assembly to handle higher viscosities up to 30,000 cps (optional)
- 5 Minimum downtime with quick hydraulic and foot valve knockdown and easy access to upper sealing
- 6 Protected lubrication cup to prevent material contamination
- 7 Storage compartment for convenient and easy access to accessories
- 8 Easy to operate convenient gravity hopper (optional)

Sustainability

- 1 Reduced noise pollution due to an enhanced air motor exhaust/muffler design
 - 9 Innovative throat packing design with self-adjusting V-packing seals for longer life (no manual packing gland adjustment required)
- ♦ Designed with fewer components for less inventory and user-friendly maintenance.

Description

