

Equipment

| Designation | Version | Fluid inlet | Suction rod | Paint filter | Air regulator | Seal | Part number |
|--|---------|-------------|--------------|--------------|---------------|------|-------------|
| 15C25 PUMP W/O RODS | Wall | M 26x125 | - | - | 2 | GT | 151140000 |
| 15C25 PUMP W/O RODS | Wall | F 1/2 BSP | - | - | 2 | GT | 151140320 |
| 15C25 PUMP W/O RODS | Wall | M 26x125 | - | - | 2 | MB-A | 151140400 |
| 15C25 PUMP W/O RODS | Wall | F 1/2 BSP | - | - | 2 | MB-A | 151140450 |
| 15C25 PUMP WITH SUCTION ROD | Wall | M 26x125 | 16 mm (5/8") | - | 2 | GT | 151140100 |
| 15C25 PUMP WITH SUCTION ROD AND FILTER | Wall | M 26x125 | 16 mm (5/8") | ♦ | 2 | GT | 151140150 |
| 15C25 PUMP WITH SUCTION ROD | Wall | M 26x125 | 16 mm (5/8") | - | 2 | MB-A | 151140500 |
| 15C25 PUMP AIRLESS AIR SUPL W/O PRODUCT FILTER | Wall | M 26x125 | 16 mm (5/8") | - | 1 | GT | 151140300 |
| 15C25 PUMP WITH SUCTION ROD & FILTER | Wall | M 26x125 | 16 mm (5/8") | ♦ | 2 | MB-A | 151140550 |
| 15C25 PUMP AIRLESS AIR SUPL W/O PRODUCT FILTER | Wall | M 26x125 | 16 mm (5/8") | - | 1 | MB-A | 151140650 |

Accessories

| Designation | Part number |
|--|-------------|
| Wall-mounted totem | 151140240 |
| Tripod | 151140210 |
| Gravity hopper 6 liters | 151140230 |
| Stainless Steel Suction rod Ø16 M26 plunging tube length 570 mm elbowed | 149596050 |
| Stainless Steel Suction rod Ø16 M26 plunging tube length 1000mm elbowed (for 200 liters drums) | 149596060 |
| Stainless steel Suction rod Ø23 M26 plunging tube length elbowed 570 mm | 149596150 |
| Stainless steel Suction rod Ø23 M26 plunging tube length 1000mm elbowed (for 200 liters drums) | 149596160 |
| Stainless steel drain rod Ø16 elbowed F18 x 125 | 049596000 |
| Fluid filter Mesh 6 3/8 (Inlet F1/2"JIC - Outlet M1/2"JIC) | 155580600 |
| Air plate with 2 air regulators | 151140070 |
| Air plate with 1 air regulator | 151140060 |

Kits

| Designation | Gun type | Tip | Hoses included | Swivel fitting | Mounting | Packing material | Output filter | Suction rod | Part number |
|--|-------------------|--------|----------------|----------------|----------|------------------|---------------|-------------|-------------|
| W/M PACK AIRMIX® PUMP 15C25 NO FILT+SUC ROD&XCITE®+120 NO SWI | Xcite®+ 120 | - | 7.5 m (24 ft) | - | Wall | GT | - | Ø 16 | 151261001 |
| W/M PACK AIRMIX® PUMP 15C25 NO FILTER W/O SUCT ROD+Xcite®+120 | Xcite®+ 120 | - | 7.5 m (24 ft) | • | Wall | GT | - | - | 151260976 |
| W/M PACK AIRMIX® PUMP 15C25 NO FILTER&SUCTION ROD+Xcite®+120B | Xcite®+ 120 | - | 7.5 m (24 ft) | • | Wall | GT | - | Ø 16 | 151260974 |
| AIRMIX® PACK W/M 15C25 MBA NO FILT SUC D16 XCITE®+120 SWI H7.5 | Xcite®+ 120 | - | 7.5 m (24 ft) | • | Wall | MB-A | - | Ø 16 | 151265005 |
| AIRMIX® PACK W/M 15C25 MBA NO FILT W/O SUC XCITE®+120 SWI H7.5 | Xcite®+ 120 | - | 7.5 m (24 ft) | • | Wall | MB-A | - | - | 151265006 |
| AIRMIX® PACK W/M 15C25 MBA NO FILT SUC D16 XCITE®+120 H7.5 | Xcite®+ 120 | - | 7.5 m (24 ft) | - | Wall | MB-A | - | Ø 16 | 151265015 |
| Airmix® PACK 15C25 W/M FILTER SUC Xcite®+Light120 09.114 H7.5M | Xcite®+ 120 Light | 09-114 | 7.5 m (24 ft) | - | Wall | MB-A | • | Ø 16 | 151140600 |

Spare Parts

| Designation | Part number |
|-----------------------------------|-------------|
| Servicing kit for 245-4 air motor | 144140190 |
| Reversing kit | 144140191 |
| MB-A Cartridge kit | 144130365 |
| MB-A cartridge and piston kit | 144130289 |
| GT Cartridge kit | 144130205 |
| GT cartridge and piston kit | 144135291 |
| Servicing kit C25 fluid section | 144130291 |
| Reversing kit | 144130191 |



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15C25

Airmix® Paint Pump

Airmix® / Pumps



ACCELERATOR OF PERFORMANCE

- Good chemical compatibility with GT or MB-A cartridges.
- Large range of "ready to spray" kits
- Suction rod or gravity hopper

Markets



BOND • PROTECT • BEAUTIFY



15C25

Airmix® Paint Pump

The 15C25 Airmix® pump is perfect for painting small quantities of fluid products, water or solvent based. Up to 90 bar of fluid pressure to compensate pressure drops.

The 15C25 Compact Airmix® paint pump is recommended to handle all types of materials, ranging from medium to low viscosity.

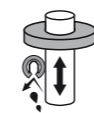


Technical data table

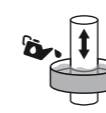
| Designation | Value | Unit: metric (US) |
|---|-----------------------|-------------------|
| Pressure Ratio | 15/1 | |
| Maximum Fluid Pressure | 90 (1305) | bar (psi) |
| Maximum Air Pressure | 6 (87) | bar (psi) |
| Air Consumption | 2.8 (1.65) | m³/h (cfm) |
| Maximum Temperature | 60 (140) | °C (°F) |
| Weighted Sound Level | 71.2 | dBA |
| Recommended Air Pressure | 2 - 5 (29 - 72.5) | bar (psi) |
| Fluid Output at 30 cycles/mn | 0.75 (0.2) | l/min (gal/mn) |
| Fluid Output at 20 cycles/mn | 0.5 (0.13) | l/mn (gal/mn) |
| Fluid Volume per Cycle | 25 | cc |
| Free Flow Rate | 1.5 (0.39) | l/mn (gal/mn) |
| Fluid Output at 15 cycles / mn | 0.375 (0.01) | l/mn (gal/mn) |
| Air Consumption at 30 cycles/mn at 4 bar (60 psi) | 2.8 | m³/h (cfm) |
| Displacement Per Cycle | 25 (1.52) | cc (cubic inch) |
| Motor Type | 245-4 | |
| Air Inlet | F3/8 BSPP | |
| Fluid Outlet | F 3/8 NPS / M1/2" JIC | |
| Fluid Inlet | F 1/2 BSPP / M26x125 | |
| Hard Chrome Stainless Steel, Wetted Parts | ♦ | |
| Number of Cycles per liter of products | 40 | |
| Sealing Packing Upper and Lower GT polyethylene | ♦ | |
| Height | 57.5 (22.6) | cm (in) |
| Width | 32 (12.6) | cm (in) |
| Depth | 17 (6.69) | cm (in) |
| Wetted Shares: Stainless Steel | ♦ | |
| Weight | 7.7 (17) | kg (lbs) |



Technologies



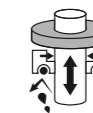
GT Sealing



Cup Lub



2 Ball



MBA cartridge



Triple Chrome Layer

PERFORMANCE

- ♦ Constant delivery and pulse free for superior finish
- ♦ Priming at very low air pressure (0.6 bar)

PRODUCTIVITY

- ♦ Large foot valve to handle high viscosity materials up to 5,000 cPs
- ♦ A closed construction to prevent from risk of injuries & to protect lubricant from external contamination
- ♦ Quick maintenance thanks to an easy rotatable outlet fitting
- ♦ Facilitate pump priming & flushing thanks to a design made to eliminate dead zone: time saved
- ♦ Leak monitoring vent hole for fast control
- ♦ A quiet air motor make very low noise

SUSTAINABILITY

- ♦ 45% less part vs competitors for the air motor to provide a better maintenance
- ♦ Differential air motor to avoid the paint pump from frost
- ♦ Ultra coated pluger for less friction & improved abrasion resistance
- ♦ Single GT seal to avoid throat packing maintenance & low friction & offers a large lubricant wet cup



Description

