



PAINTING



Airless pneumatic piston airless paint sprayers

Available in different configurations for each airless application. We had concentrated our efforts for a long time in order to develop the best industrial airless systems reaching top performance under extremely difficult operating conditions with highly viscosity materials. Racohi® offers maximum reliability for coatings applications.





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CHARACTERISTICS:

- Machines certified ATEX Group 2 for Gases in Zone 1 (specific marking Ex II 2 G c T6 X) according to Directive 2014/34/EU and R.D.144/2016.
- Hard chromed piston rods and cylinder sleeves.
- Low air consumption.
- Tungsten carbide intake and piston seats.
- Leather and UHMWPE packings (Ultra High Molecular Weight Polyethylene).
- Easy adjustment of packings.
- Large packing lubricant reservoir keeps piston rod clean and lubricated.
- High volume stainless steel output filter.
- “Divorced” design separates the air motor from any contamination of materials when spraying any type of fluid.
- Equally balanced up and down stroke which provides steady and even spray patterns without pulsation.

MATERIALS TO BE SPRAYED:

- Cold bitumen, epoxy paint.
- Two components paint.
- High viscosity materials.
- Antifoulings.
- Zinc coating.
- Water based materials.
- Primings.
- Oils.
- Lacquers and varnishes.

| MODELS | PRO 85:1 | PRO 75:1 | PRO 68:1 | PRO 63:1 | PRO 45:1 | PRO 30:1 |
|---------------------------|--------------|--------------|--------------|---------------|---------------|--------------|
| Pressure ratio | 85:1 | 75:1 | 68:1 | 63:1 | 45:1 | 30:1 |
| Capacity (l/min) | 24 | 28 | 11 | 11 | 15 | 4 |
| Max. Input Air (bar) | 7 | 7 | 7 | 7 | 7 | 7 |
| Max. Fluid Pressure (bar) | 595 | 525 | 476 | 441 | 315 | 210 |
| Air Inlet (inch) | 3/4 | 3/4 | 3/4 | 3/4 | 3/4 | 3/8 |
| Fluid Outlet (inch) | 3/8 | 3/8 | 3/8 | 3/8 | 3/8 | 1/4 |
| Max. tip (inch) | 0.059 | 0.059 | 0.057 | 0.055 | 0.057 | 0.031 |
| Weight (kg) | 113 | 130 | 85 | 83 | 83 | 33 |
| Dimensions (cm) | 74 x 83 x127 | 74 x 83 x127 | 73 x 75 x127 | 73 x 75 x 125 | 73 x 75 x 125 | 56 x 63 x 98 |



SPARE PARTS



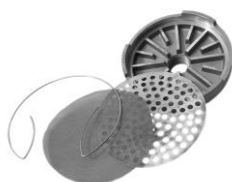
Lower pump



Inline fluid filter



Inline filters



Suction housing



Suction pipes



Repair kit



F.R.L.



Paint hose (textile/ metal wire)

PRODUCT AND SERVICES

Portable blasting equipments / Nozzles and nozzle holders / Hoses and couplings / Lighting systems / Wet blasting / Dust-free Vacuumblast / Waterjetting / Abrasive vacuum recovery systems / Dust collectors / Dehumidifiers / Blast rooms / Blast cabinets / Internal pipe cleaners / Airless painting equipment / Plural component systems / Internal pipe painting / Low pressure painting equipments / Dry ice blasting / Personal protection / Measuring instruments / Abrasives

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