

# AIRMATION 412/482 IC-D pneumatic motor pump

**Ratio 2:1 - 27 l.p.m.**

**application: direct priming for medium viscosity products**

**use: transfer**

## PUMP PERFORMANCE

Air Inlet Pressure Range	2 - 6 bar
Ratio	2 : 1 V
Max Rec'd Cycles / Minute	70
Displacement Per Cycle	450 cc
Flow @ 60 Cycles / Minute	27 l.p.m.
Air consumption @ 6 bar	950 N.l.p.m.

## PUMP SPECIFICATIONS

Lower Pump Material	Stainless Steel
Pumping stem material	316 Stainless Steel Hard Chrome opt. 316 SS High Density Ceramic Coated
Cylinder Material	316 L Stainless Steel
Seal set	Teflon/Carbographite spec. compound
Air Motor	412
Motor Diameter	100 mm
Stroke	125 mm
Air Inlet	G 1/4" (F)
Material Inlet	Direct priming
Material Outlet	G 3/4" (M) - G 1" (M) opt.
Weight	20 kgs

## ACCESSORIES

Air FR+L	1422-CA
Pneumatic elevator	210720-1/2
Mounting bracket	210695-1-GM
Delivery filters	635, 96330, 96430, 97140

