

# CASTAIR INDUSTRIAL SERIES

TWO STAGE – ELECTRIC – 1 PHASE 208/230 VOLT  
MAGNETIC STARTER MOUNTED

## UNIT SPEC'S

HP	Phase	Tank Gal-Type	Pump RPM	LxWxH Dimension
5	1	80 vert.	767	32x24x74

CFM @ 0 PSI	CFM @ 175 PSI	Wt. LBS	Unit Model
22.0	17.5	600	I518VC1-S

## TWO STAGE PUMP FEATURES:

- All Cast Iron slow 767 RPM for long life and quiet operation.
- Tapered roller bearings at both ends of crankshaft for superior support & less friction.
- Precision steel connecting rods with automotive type rod insert bearings at crankshaft & bearings at wrist pin for long service, life, & reliability.
- Disc & spring valves for high efficiency and reliability.
- Centrifugal unloader...for loadless start-up every time.
- Automotive type intake filter/silencer.
- Sight glass to insure proper oil level at a glance.

## TANK / MOTOR / CONTROLS:

- Powder coated ASME tank with 4 legs.
- ASME safety valves.
- Metal belt guard totally enclosed.
- Copper discharge & bleeder tube.
- Heavy duty industrial motor, 1725 RPM with full 15% service factor.
- Quality pressure switch & magnetic starter mounted & wired.
- 30 AMP breaker required for wiring (230V).



## AVAILABLE FACTORY MOUNTED OPTIONS:

- Low oil control: #6304M
- Hour meter 230 volt: #HRM75M
- Auto drain: #ADVSM  
#SDV03M
- Dual control: #DC1
- Intake noise silencer: #SA100M
- Right from the start kit: #RFS001
- Beltguard aftercooler: #BGAC1M
- Belt tensioner: #184DM