



# CAS40P

Air Compressor



## ► CAS40P AIR COMPRESSOR

The CAS40P offers proven-in-the-field 40 CFM, while still being the economical choice. This is the perfect compressor for mechanics, service and lubrication trucks.

### Added Features

- Powder-coated, galvanneal sheet-metal enclosure
- Designed with 3 v-belts for maximum productivity
- Concentric valves
- Rugged, cast-iron crankcase
- Corrosion-resistant steel valves
- Tapered roller-type main bearings
- Balanced crankshaft
- Weight-matched balanced pistons
- High-flow valves
- Lightweight connecting rods
- Interstage cooling
- Vibration isolation for air compressor and drive system for quiet operation

### Air Compressor Control System

- Integral on-off manifold with solenoid diverter valve and hydraulic pressure relief valves

### Safety Equipment

- Air pressure-relief safety valve
- Hydraulic oil pressure-relief valve

### Optional Accessories

- Air aftercooler
- Cold weather package

### Air Compressor Specifications

Model	CAS40P
Airend Type	2-stage, 4-cylinder reciprocating
CFM/PSI	40 cfm @ 100 psi (6.9 bar)
Power Source	Hydraulic motor
Hydraulic Flow	10 gpm (37.9 L/min)
Hydraulic Motor Pressure	2375 psi (163.8 bar)
Hydraulic System	Open center
Weight	405 lb (183.7 kg)
Dimensions	34.88" L x 21" W x 21.81" H (88.6 x 53.3 x 55.4 cm)
Cooling	Air
Max. Compressor Oil Temperature	250° F (121° C)
Max. Hydraulic Oil Temperature	180° F (82° C)
Ambient Operating Temperature Range	0° – 120° F (-17° – 49° C)
Integrated Hydraulic Oil Cooler	Yes
Air Aftercooling Option	Yes
Electrical Power Supply	12V standard/24V optional
Warranty	2 years



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