

# 45 CFM Hydraulic Motor Driven Reciprocating Compressor



45 cfm @ 100 psi

40 cfm @ 150 psi

## Features

- Heavy duty two stage solid cast iron pump
- Disk and spring valves
- Bearings on both ends of the crank shaft
- Needle bearings, and inserts on rods
- Intake filter silencer
- 12 volt compressed air & oil cooler\*
- Hydraulic fluid flow regulator
- Hydraulic fluid pressure regulator
- Hydraulic fluid bypass valve
- Steel mounting plate
- External NEMA 4 on/off switch
- All hydraulic fluid and air connections 1 side
- Easy to remove compressor cover
- 12 volt control system\*
- NEMA 4 load/unload switch
- Compressor load/unload operation
- CAS SMART fluid control system
- Vibration mounting pads
- ASME/CRN certified safety valves



## Options

- Cover color change
- Hydraulic fluid cooler
- 24 volt operation
- 110 volt operation
- Cold weather heating package
- High ambient temperature cooling package
- Tank mounted
- Hose reels

Control voltage connection to be supplied by vehicle/equipment compressor is mounted to

Do not let hydraulic fluid exceed 190F

Dimensions are representatives of package dimensions not total space required for mounting



Model	CFM@100psi	CFM@150psi	Hydraulic psi required	GPM Hydraulic Flow Required	Length	Width	Height
H-BM40	45	40	2250	14	40	30	25

No Start Up Kit Required

Optional 5-year Pump Warranty Available. See catalog for additional options

## Compressed Air Systems

Simplicity. It's What We Do.

[compressed-air-systems.com](http://compressed-air-systems.com) | 1-800-531-9656 | Fax 972-352-6364

© Compressed Air Systems, LLC 4-2017

