

Hydraulic Motor Driven Reciprocating & Rotary Screw Compressors



Compressed Air Systems

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Reciprocating Compressors

Features:

- Heavy duty industrial reciprocating compressor pump
- Intake filter silencer
- Disc & spring Valves
- Hydraulic fluid flow regulator
- Hydraulic fluid pressure regulator
- Hydraulic fluid bypass valve
- Steel mounting plate
- External on/off switch
- All hydraulic fluid and air connections in 1 place
- Easy to remove compressor cover
- Low rpm compressor pump
- 12 volt control system*
- Load/unload operation
- CAS SMART fluid control
- System vibration mounting pads
- ASME/CRN certified safety valves

Options:

- Cover color change
- Compressed air cooler
- Tank mounted
- Hydraulic fluid axillary cooler
- 24 Volt control operation
- 110 Volt control operation
- Cold weather heating package
- High ambient temperature cooling package



Model	CFM @ 100PSI	CFM@150PSI	Hydraulic PSI Required	GPM Hydraulic Fluid Required
H-BM14	17	14	2250	8
H-BM22	25	22	2250	10
H-BM40	46	39	2250	12
H-BM80	90	80	2250	30

Control voltage connection to be supplied from vehicle or equipment compressor is mounted to . DO NOT LET Hydraulic Fluid exceed 190F

Rotary Screw Compressors

Features:

- Heavy duty industrial rotary screw airend
- Intake filter silencer
- Disc & spring valves
- Hydraulic fluid flow regulator
- Hydraulic fluid pressure regulator
- Hydraulic fluid bypass valve
- Steel mounting plate
- External on/off switch
- All hydraulic fluid and air connections in 1 place
- Easy to remove compressor cover
- Low rpm compressor pump
- 12 volt control system*
- Load/unload operation
- CAS SMART fluid control
- System vibration mounting pads
- ASME/CRN certified safety valves
- Spin-on oil filter and separator

Options:

- Cover color change
- Compressed air cooler
- Tank mounted
- Hydraulic fluid axillary cooler
- 24 Volt control operation
- 110 Volt control operation
- Cold weather heating package
- High ambient temperature cooling package



Model	CFM @ 100PSI	CFM@150PSI	Hydraulic PSI Required	GPM Hydraulic Fluid Required
H-BM40RS	46	38	2250	12
H-BM60RS	68	60	2250	20
H-BM120RS	130	120	2250	30
H-BM185RS	195	185	2250	55

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