

HPI Series

High Pressure Compressor Solutions



Pressures 2175 to 6000 psig
Capacities to 25 scfm



Gardner Denver is a globally recognized leader in the design of innovative and high quality compressed air systems and solutions. Our HPI Series compressor package incorporates our reliable 3- and 4-stage industrial compressor blocks which are uniquely packaged into a vertical sound attenuating enclosure. This is yet another example of our commitment to delivering the very best to our customers.

Standard Features

- Industrial-duty, 3- or 4-stage compressor block
- Full enclosed, sound attenuating enclosure with heavy-duty powder-coated finish
- Hinged and removable panels to allow quick access to routine maintenance items
- Anti-vibration mounts

- Auto drain with muffler/reservoir system for collection of condensate
- ODP, IP12 rated electric motor
- UL listed, NEMA 4 electrical enclosure
- Fully automatic control system
- Instrumentation and controls:
 - » Illuminated on/off push buttons
 - » Emergency stop button
 - » Hours run meter
 - » Inter-stage and final stage pressure gauges
 - » Individual shut-down indicators for high air temperature, high air pressure, and low oil level/pressure



Optional Equipment

- Cartridge type air dryer

Engineered to Save!



Experience Proven Results

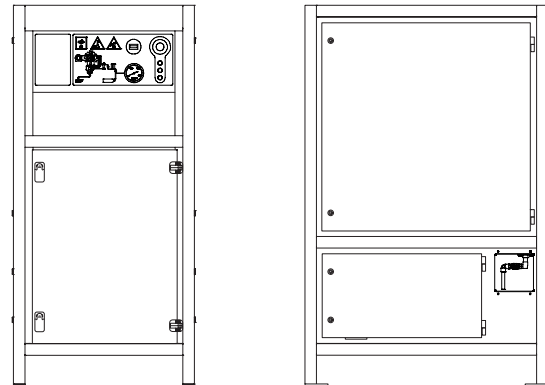
HIGH PRESSURE - up to 6000 PSI

MODEL	SPEED RPM	2175 PSI		3625 PSI		5075 PSI		6000 PSI		Motor HP Supplied
		FAD (scfm)	BHP*	FAD (scfm)	BHP*	FAD (scfm)	BHP*	FAD (scfm)	BHP*	
HP04	900**	3.4	2.8	3.2	3.1	2.9	3.4	N/A	N/A	5
	1100	4.1	3.5	3.9	3.8	3.6	4.0	N/A	N/A	5
	1300	4.8	4.2	4.6	4.6	4.3	4.8	N/A	N/A	5
HP05	900**	4.8	3.4	4.6	3.6	4.3	3.9	N/A	N/A	5
	1100	5.9	4.2	5.7	4.6	5.4	4.8	N/A	N/A	5
	1300	7.0	5.0	6.8	5.2	6.5	5.6	N/A	N/A	7.5
HP07	900	7.9	4.7	7.5	5.1	7.1	5.5	6.9	5.8	7.5
	1200	10.5	6.7	10.1	7.2	9.7	7.8	9.5	8.2	10
	1500	13.0	9.1	12.8	9.7	12.4	10.3	12.2	10.9	15
	1800	15.8	11.7	15.4	12.5	15.0	13.4	N/A	N/A	15
HP09	900	12.2	8.3	11.9	9.1	11.5	9.9	N/A	N/A	15
	1200	16.8	11.5	16.4	12.5	15.9	13.5	15.7	14.0	15
	1500	21.2	15.5	20.8	16.7	20.4	18.0	20.0	18.6	20
	1800	25.8	20.0	25.4	21.5	25.0	23.0	24.6	24.1	25

* Allow 5% for belt loss when calculating motor power. **Possible service limitations. Consult factory.

Dimensions

Model	Dimensions H x D x W, inches	Weight lbs
HP04, HP05, HP07	66 x 42 x 31¼	1100
HP09	66 x 42 x 31¼	1200



Gardner Denver®

www.GardnerDenverProducts.com maggie@gardnerdenver.com

Gardner Denver, Inc. 100 Gardner Park, Peachtree City, GA 30269
Telephone: (877) 272-1675 FAX: (770) 632-5071

©2010 Gardner Denver, Inc. Printed in U.S.A. GR-MK-HPI 3rd Ed. 3/10



Member



Please recycle after use.