

GHH RAND®

CD42D – Oil free screw compressor block

The CD42D is a double stage, gear driven and oil-free screw compressor block, which can be used for general industrial applications.

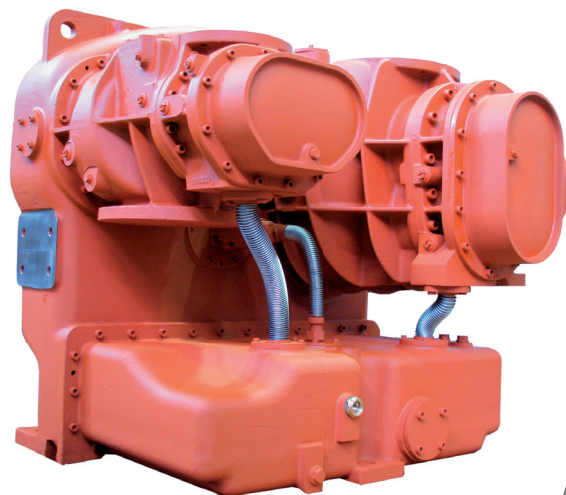
Operating Range

Parameters	Units	Min	Max
Power	kW / hp	164 / 220	589 / 790
Discharge Pressure, abs.	bar / psi	4.5* / 65*	11.5 / 159
Volume Flow	m ³ /h / cfm	2187 / 1287	4881 / 2873

*Proposed minimum pressure, Medium: Air, Inlet temperature 20°C/68°F, RH: 60%
Inlet pressure 1 bar(a)/14.5 psi(a)

Technical Data

Parameters	Units	Data
Length	mm / in	1158 / 45.6
Width	mm / in	1132 / 44.6
Height	mm / in	1098 / 43
Weight	kg / lbs	1760 / 3880



GHH RAND recommends:



- Maximize life and efficiency with Ultralube or Ultralube F (food grade)
- Ask your sales rep. for details

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