

GHH RAND®

CD42S – Oil free screw compressor block

The CD42S is a single stage, gear driven and oil-free screw compressor block, which can be used for general industrial applications.

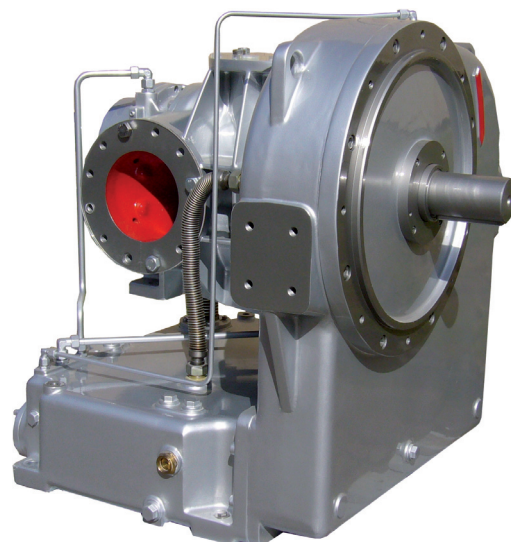
Operating Range

Parameters	Units	Min	Max
Power	kW / hp	68 / 92	377 / 506
Discharge Pressure, abs.	bar / psi	2 / 29	4.6 / 67
Volume Flow	m ³ /h / cfm	2210 / 1301	4989 / 2936

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

Technical Data

Parameters	Units	Data
Length	mm / in	1117 / 44
Width	mm / in	932 / 36.7
Height	mm / in	976 / 38.4
Weight	kg / lbs	1100 / 2425



GHH RAND recommends:



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

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