

GHH RAND®

OS70R – Oil-Injected Screw Compressor Airend

The OS70R is a single stage oil-injected screw compressor airend for belt drive and direct drive systems, which can be used for general industrial applications.

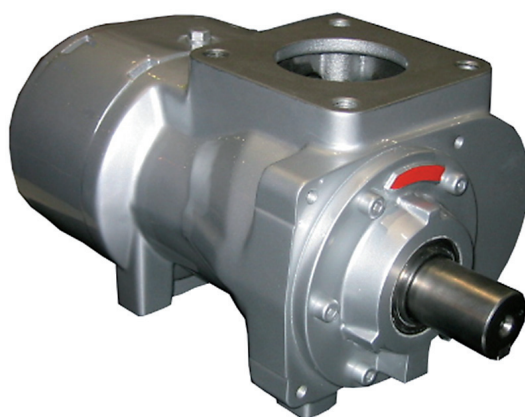
Operating Range

Parameters	Units	Min	Max
Power	kW / hp	5.7 / 7.7	44.6 / 59.8
Discharge Pressure, abs.	bar / psi	6 / 87	16 / 232
Volume Flow	m ³ /min / cfm	1.1 / 38.9	4.6 / 163

Medium: Air, Inlet temp. 20°C/68°F, Discharge temp. 80°C/176°F, Inlet pressure 1 bar(a)/14.5 psi(a), RH: 60%

Technical Data

Parameters	Units	Data
Length	mm	368
Width	mm	217
Height	mm	195
Weight	kg	43
Inlet DN	mm	80
Outlet DN	mm	50



GHH RAND recommends:



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

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