

GHH RAND®

CF1000H – Oil-Injected Screw Compressor Airend

The CF1000H is a double stage oil-injected screw compressor airend with an integrated gear drive, which can be used for drilling and general industrial applications.

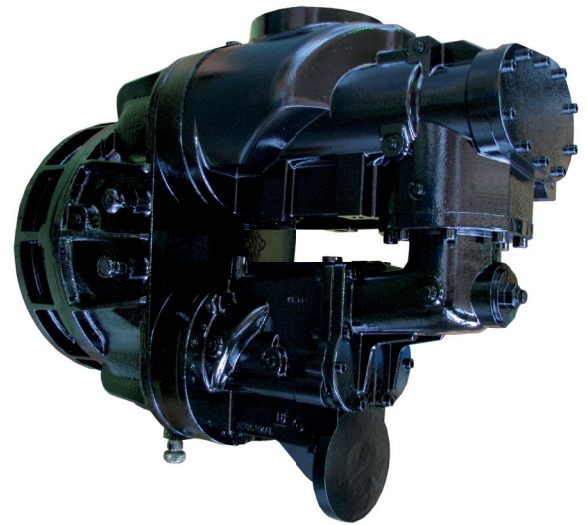
Operating Range

Parameters	Units	Min	Max
Power	kW / hp	42.7/57.3	354/474.5
Discharge Pressure, abs.	bar /psi	15 / 217.6	36 / 522
Volume Flow	m ³ /min / cfm	5.7/200.4	29 / 1023

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	976
Width	mm	560
Height	mm	885
Weight	kg	645
Inlet DN	mm	150
Outlet DN	mm	80



GHH RAND recommends:



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

Ingersoll-Rand Trading GmbH
Max-Planck-Ring 27 • 46049 Oberhausen • Germany
Phone +49 (0) 208 9994-0 • Fax +49 (0) 208 9994-111
industrial-sales@ghhrand.com • www.ghhrand.com