

# GHH RAND®

## CF90G5 – Oil-Injected Screw Compressor Airend

The CF90G5 is a single stage oil-injected screw compressor airend with an integrated gear drive, which can be used for general industrial applications.

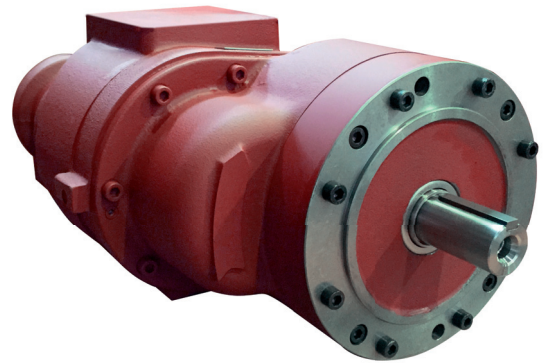
### Operating Range

| Parameters               | Units                     | Min        | Max       |
|--------------------------|---------------------------|------------|-----------|
| Power                    | kW / hp                   | 10 / 13.4  | 101/135.8 |
| Discharge Pressure, abs. | bar / psi                 | 6 / 87     | 16 / 232  |
| Volume Flow              | m <sup>3</sup> /min / cfm | 2.1 / 72.8 | 10 / 353  |

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    | 580   |
| Width      | mm    | 357,5 |
| Height     | mm    | 267,5 |
| Weight     | kg    | 105   |
| Inlet DN   | mm    | 100   |
| Outlet DN  | mm    | 80    |



### GHH RAND recommends:



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

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