



GHH RAND®

The **Next Generation** CS1200

Introducing the CS1200ICL

Introducing the CS1200 Intercooled Lite (ICL) compressor package, new from GHH RAND®. The ICL features the latest generation of the CS104 air end, our remote air cooler and reactive discharge silencer in one compact solution. Specifically designed for the bulk transfer of temperature sensitive materials, the CS1200 ICL is controlled to discharge air as low as 55°C, under normal operating conditions.

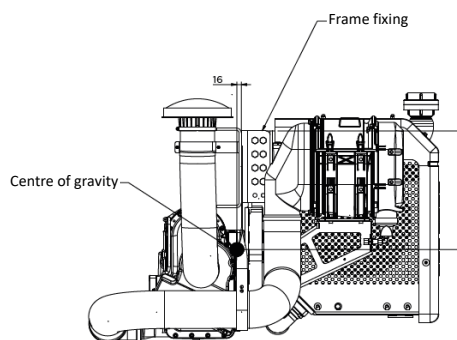
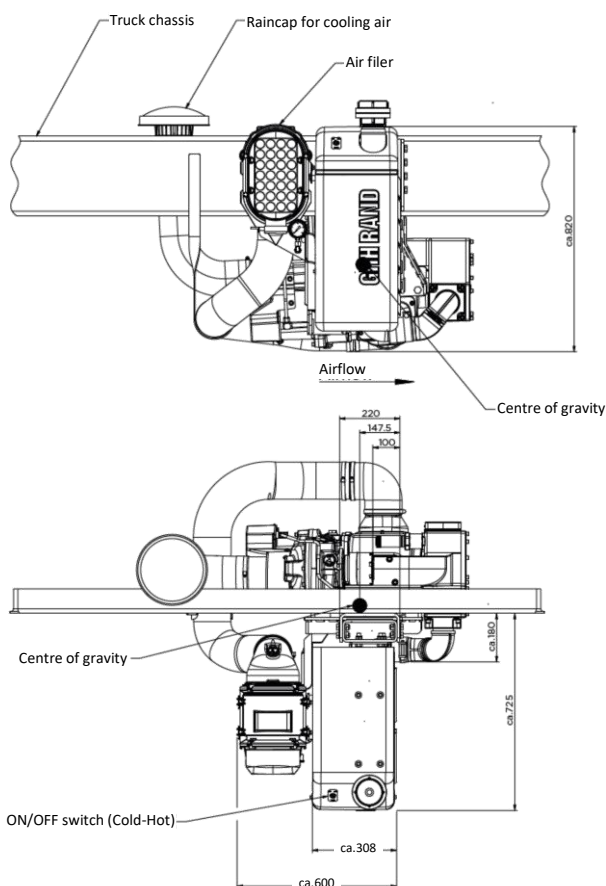
PLUG & PLAY

| SAFETY & RELIABILITY

| LOW NOISE



www.oem-solutions.ingersollrand.com



Technical Data

Parameter	Unit	Min.	Max.
Suction volume (airend)	m ³ /h	712	1124
Input speed	min ⁻¹	1200	1800
Power consumption (airend)	kW	39	62
Max. discharge pressure	bar(g)	2,5	
Weight	kg	296	

Medium: air, suction temperature: 20°C, suction pressure: 1 bar(a)
Flow capacity and power consumption at 2,0 bar(g) / 3 bar (abs)

PLUG AND PLAY

- ⇒ Slim line: narrow footprint & universal frame
- ⇒ Bolt on onto most 6x2 and 6x4 chassis rails, no need or expense of additional fabrication.
- ⇒ Offset gearbox: reduced drive shaft angle & possibility to fit limited space areas
- ⇒ Remote oil cooler option for further flexibility
- ⇒ Optional close coupled hydraulic drive

SAFETY & RELIABILITY

- ⇒ GHH RAND® oil free compression, with unique sealing system preventing contamination of the discharge air
- ⇒ Wear resistant food grade rotor coating
- ⇒ Upgraded with new bearing arrangement.
- ⇒ Torque limiter included to protect tractor PTO & gearbox
- ⇒ Rated for up to 2,5 bar(g) / 3,5 bar(abs)
- ⇒ Longer lasting PSD Filter cartridges
- ⇒ Optional Food Grade SILOL® lubricant



Watch our latest videos

LOW NOISE

- ⇒ Latest generation reactive silencer
- ⇒ Optimized rotor profiles

APPLICATIONS:

Designed specifically for Dry Bulk applications and offering flow capacities of up to 1,150 m³/hr, the CS1200 ICL is optimized for use with a wide range of products including:

- ⇒ plastics (granulates),
- ⇒ sugar,
- ⇒ animal feed,
- ⇒ soda, powdered chemicals

and many other temperature sensitive dry bulk products.

GHH RAND®

Ingersoll Rand Trading GmbH
Customer Center Tanker Solutions
Max-Planck-Ring 27 • 46049 Oberhausen • Germany
Phone: +49 (0) 208 9994-0 Fax: +49 (0) 208 9994-179
Email: info@ghhrrand.com

www.oem-solutions.ingersollrand.com