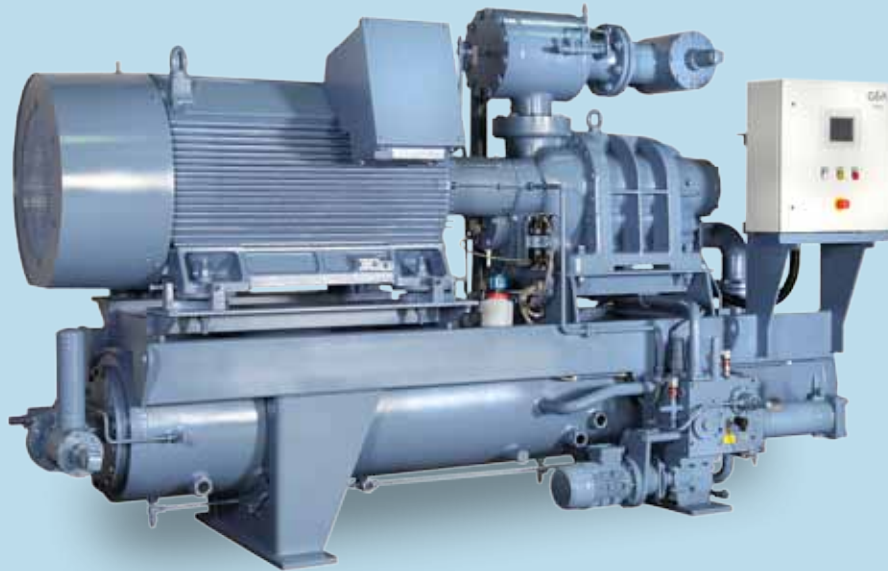


# In Touch



## Grasso Smart ScrewPack

The horizontal execution of screw packages

Smart ScrewPacks are the latest series of Grasso screw packages based on the proven philosophy of maximum reliability and energy efficiency. They distinguish themselves by an innovative oil management center with a high level of integrated components for an ease of service. A compact suction filter combination ensures low vibrations and reduced pressure losses. In addition, the horizontal oil separator guarantees a remarkable oil carry over of less than 5 ppm and thus a low oil level.

The advantages of Grasso Smart ScrewPacks

- Maximum EER values at part load and full load
- Low vibrations and noise level
- Easy-to-service
- Efficient operation
- Low oil carry over

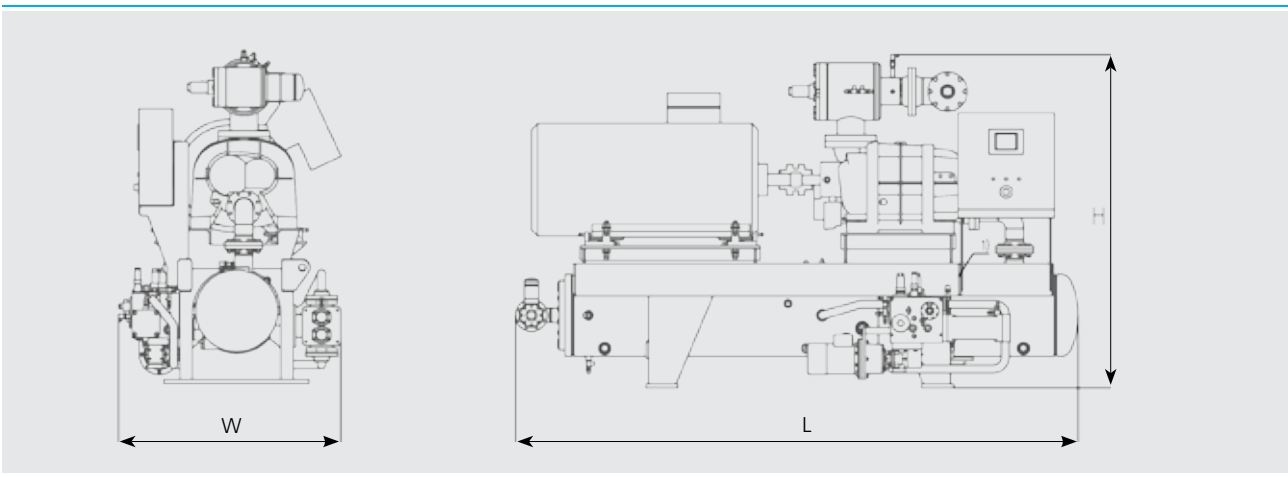
° In touch with your market – Grasso Smart ScrewPack

## Technical data and features

- ° Max. operating pressure: 28 bar
- ° Refrigerant: R717 (NH<sub>3</sub>)
- ° Ambient temperatures: 5 to 40 °C
- ° Minimum evaporating temperature: -45 °C
- ° Speed range: 1500 to 3600 min<sup>-1</sup>
- ° Certification: CE-PED
- ° Type of oil cooling: Thermosyphon, liquid cooled, refrigerant injection
- ° Oil filter: Oil management center with single filter

Compressor type	Cooling capacity at 2940 min <sup>-1</sup> (kW)		Dimensions* (mm)			Weight* (kg)
	R717 -10/+35 °C	R717 0/+45 °C	L	W	H	
P	524	734	3285	1280	2000	3300
R	678	948	3565	1280	2000	3400
S	839	1176	3565	1280	2000	3550
T	962	1328	3565	1380	2100	3700
V	1156	1598	3765	1660	2350	4050
W	1289	1791	3765	1660	2350	4200
Y	1588	2194	3820	1660	2500	4700
Z	1827	2539	3820	1660	2500	4900
XA	2160	3002	4275	1760	2800	5500

\*actual values depend on execution; weight without motor



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