

Grasso H-2 Screw

Specifications

Brand	Grasso
Type	H-2 Screw
Refrigerant	NH 3 (ammonia)
kW at 0°C/+40°C	431
Remarks	*Capacity is based on 0°C/+35°C
Sizes	730x440x420 mm (LxWxH)
Stock	1



Description

Used Grasso H-2 Screw

Used and in good condition Grasso H-2 screw compressor. *Why choose for HOSBV? Were not only the largest used refrigeration specialist in Europe, but also, we deliver all equipment including an extensive test, warranty and industrial cleaning. Optional we can arrange the logistics



• Stepless capacity and Vi control by parallel slide system

Technical data									
Series	Compressor type ¹⁾	Swept volume ²⁾ (m³/h)	Swept volume ²⁾ (cfm)	Max. design pressure (bar)	Dimensions (mm)			DN1 ⁴⁾ (mm)	DN2 ⁵⁾ (mm)
					L	W	H		
GEA Grasso MC	H	471	335	28 / 52	938	425	554	125	80
	L	544	387	28 / 52	974	425	554	125	80
	M	690	490	28 / 52	1090	480	610	150	100
	N	860	611	28 / 52	1135	480	610	150	100

¹⁾ regarding swept volume, ²⁾ at 2940 min⁻¹, ³⁾ at 3550 min⁻¹, ⁴⁾ suction connection, ⁵⁾ discharge connection

Capacity					
Series	Compressor type ¹⁾	28 bar compressor ²⁾ (kW)		52 bar compressor ²⁾ (kW)	
		Cooling capacity ³⁾ NH ₃ -35/+35 °C	Cooling capacity ³⁾ NH ₃ 0/+35 °C	Cooling capacity ³⁾ CO ₂ -50/+5 °C	Heating capacity ³⁾ NH ₃ +35/+80 °C
GEA Grasso MC	H	112	431	482	1.303
	L	129	498	556	1.285
	M	165	637	712	1.900
	N	206	795	888	-

¹⁾ regarding swept volume, ²⁾ at 2940 min⁻¹ with 5 K superheat and 0 K subcooling, stated temperature values: evaporation/condensation, ³⁾ with economizer