

Sabroe SMC 106 L MK3 (brand new)

Specifications

Brand	Sabroe
Type	SMC 106 L MK3 (brand new)
Refrigerant	NH 3 (ammonia)
kW at +10°C/+40°C	548,3
kW at 0°C/+40°C	362,6
kW at -5°C/+40°C	288,5
kW at -10°C/+40°C	225,5
Unloaded Start	✓
Capacity Control	✓
Remarks	BRAND NEW!! // Compressor Cooling: Water cooled top and side covers // Pinion Oil pump drive
Sizes	1000x1000x900 mm (LxWxH)
Stock	1



Description

Used Sabroe SMC 106 L MK3 (brand new)

New Sabroe SMC 106 L MK3 ammonia compressor, complete with unloaded start and capacity control. This unit has a cooling capacity of 548,3 Kw based on +10°C/+40°C.

*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 also perform a new paint job and arrange the logistics.





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Specifications for
SMC 104-106-108 Mk3 and TSMC 108 Mk3, S-L-E

The SMC/TSMC-type piston compressor can be fitted with a range of equipment, depending on the function and requirements it is expected to meet.

Some of these variants are discussed in this



instruction manual, even if they are **not** featured on your particular unit.

The variants featured on the unit are marked with an 'x' in the following diagram, with the serial number stated below.

Compressor type	SMC 106L		
Designation			
Serial number	1061492		
Refrigerant	R717 ☒	R22 ☐	R134a ☐ R404A ☐ R507 ☐
Control	UNISAB II Control- and regulating system		
	Analogue Control System		
Compressor cooling	Thermopump		
	Water cooled top and side covers x		
	Air cooled top and side covers		
	Oil cooling (water-cooled side covers)		
	Oil cooling OSSI/HE8S		
Drive type	Coupling		
	V-belts		
Explosion-proof electrical design			
Oil pump drive	Pinion drive x		
	Chain drive		
Equipment for parallel operation			
SABROE OVUR-type oil separator			