

# Sabroe SAB 128 HF mk2 cool/freeze unit

## Specifications

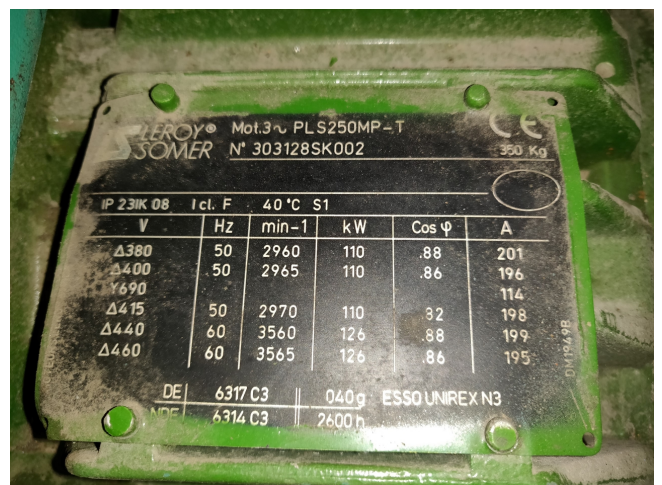
Brand	Sabroe
Type	SAB 128 HF mk2 cool/freeze unit
Refrigerant	NH 3 / Freon
kW at +10°C/+40°C	584.7
kW at 0°C/+40°C	441.2
kW at -5°C/+40°C	381
kW at -10°C/+40°C	323.4
kW at -20°C/+40°C	228.4
kW at -30°C/+40°C	153.6
kW at -40°C/+40°C	92.5
Electromotor Specs	110kW at 2960 RPM
Pressure safety switches	✓
Hp/Lp/Op	
Pressure gauges	✓
Hp/Lp/Op	
Liquid receiver	✓
Control panel	✓
Stock	1



## Description

### Used Sabroe SAB 128 HF mk2 cool/freeze unit

Used Sabroe SAB 128 HF mk2 screw compressor with 110kW electromotor. For all the other specs, see the picture of the manufacturer model plate or the attached pdf file (if available). \*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.





## Cooling capacities \* kW at 2960 rpm

Model	R717		R22		R404A		With economiser		
	High stage	Booster	High stage		High stage		R717	R22	R404A
	-10/+35 °C	-40/-10 °C	-10/+35 °C	0/+40 °C	-10/+35 °C	0/+40 °C	-40/+35 °C	-40/+35 °C	-40/+35 °C
SAB 128 HM	187.9	58.9	178.4	240.5	183.9	245.4	50.3	64.7	73.5
<b>SAB 128 HF</b>	294.9	92.5	280.0	379.4	288.6	385.2	78.9	101.0	113.9

\* 5 °K liquid sub-cooling / 5 °K suction superheat for R717 / 15 °C suction superheat for R404A and R22

## Technical data

Model	Swept volume <sup>(1)</sup>		Dimensions <sup>(2)</sup>			Weight <sup>(3)</sup>	Sound pressure level <sup>(4)</sup>
	2950 rpm m <sup>3</sup> /h	3550 rpm m <sup>3</sup> /h	Length mm	Width mm	Height mm		
SAB 128 HM	303	364	2200	1420	1405	1150	84
<b>SAB 128 HF</b>	454	547	2200	1420	1405	1150	86

