

# Sabroe SAB 128 HF mk2 cool/freeze unit

## Specifications

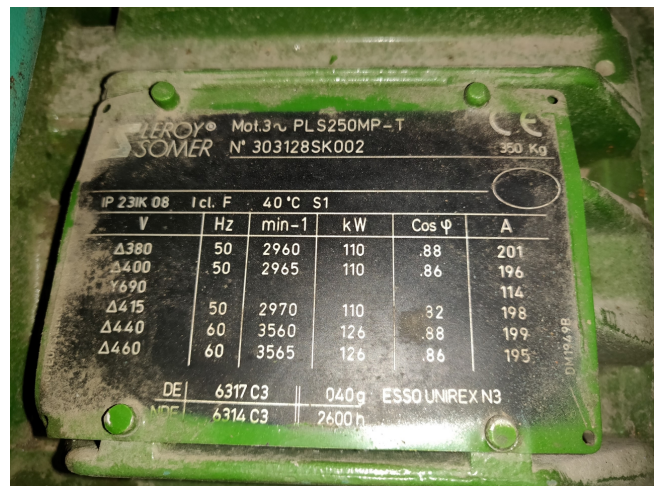
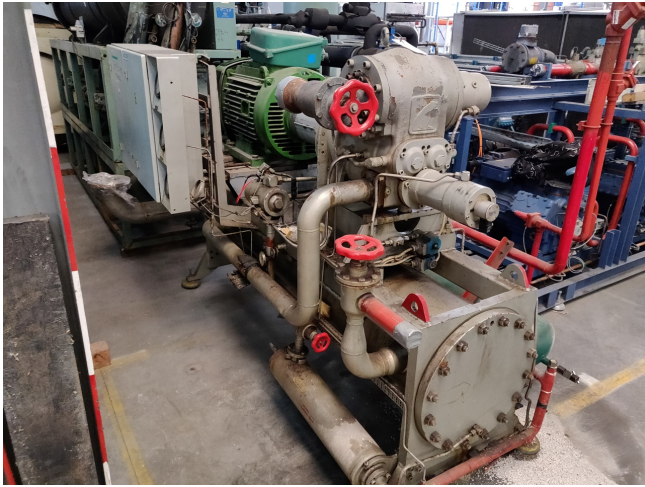
|                          |                                    |
|--------------------------|------------------------------------|
| Brand                    | Sabroe                             |
| Type                     | SAB 128 HF mk2<br>cool/freeze unit |
| Refrigerant              | NH 3 / Freon                       |
| 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<br>m <sup>3</sup> /h | 3550 rpm<br>m <sup>3</sup> /h | Length<br>mm              | Width<br>mm | Height<br>mm |                       |                                     |
| SAB 128 HM        | 303                           | 364                           | 2200                      | 1420        | 1405         | 1150                  | 84                                  |
| <b>SAB 128 HF</b> | 454                           | 547                           | 2200                      | 1420        | 1405         | 1150                  | 86                                  |

