

Sabroe SAB 193S (x2) & SMC 106 L Machine room

Specifications

Brand	Sabroe
Type	SAB 193S (x2) & SMC 106 L Machine room
Refrigerant	NH 3 (ammonia)
Electromotor Specs	50 Hz - 250 kW - 2970 RPM
Unloaded Start	✓
Capacity Control	✓
On steel base frame	✓
Pressure safety switches	✓
Hp/Lp/Op	
Pressure gauges	✓
Hp/Lp/Op	
Oil separator	✓
Sight Glass	✓
Solenoid Valve	✓
m3 / h	838 m ³ /h at 3000 RPM (SAB 193 S) & 339 m ³ /h at 1500 RPM (SMC 106L)
Package / Rack	✓
Stock	1



Description

Used Sabroe SAB 193S (x2) & SMC 106 L Machine room

Used but in good condition Sabroe machine room on R717 (Ammonia). This machine room exists out of the following machines:

Two pieces Sabroe SAB 193 S / York SGC 1913 screw compressors on a steel base frame. Each complete with a WEG 280L-02 electric motor - 50 Hz - 250 kW - 2970 RPM, oil separator, Vatherus PSHE 3HH-116/2/1 oil cooler, oil filter and a Danfoss VLT HVAC Drive. The compressors have a total displacement of 1676 m³/h. One compressor has a capacity of 251,5 kW at -34°C/+42°C.

One piece of Sabroe SMC 106L reciprocating compressor. Complete with a WEG electric motor - 50 Hz - 75 kW - 1460 RPM, oil separator, pressure and safety switches/gauges and a Danfoss VLT HVAC drive. The compressor has a displacement of 339 m³/h. Capacity of 217 kW at -10°C/+42°C.

One piece Integasa LSU-95-250 NH₃ -10°C separator with a volume of 1950 liter. Complete with 2 Hermetic CAMR2-4 liquid pumps.

One piece Integasa LSU 120-300 NH₃ -34°C separator. Complete with 2 Hermetic CAMR2-4 liquid pumps.

One piece of Integasa AHR-100-500 NH₃ liquid receiver.

*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.







