

Sabroe SMC 108 S-HP MK3 (x2)

Specifications

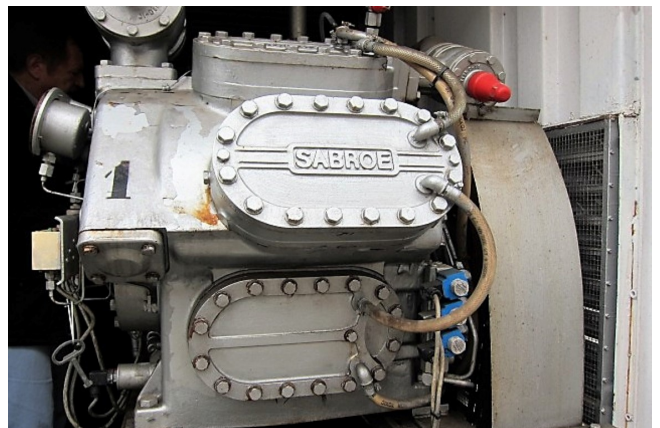
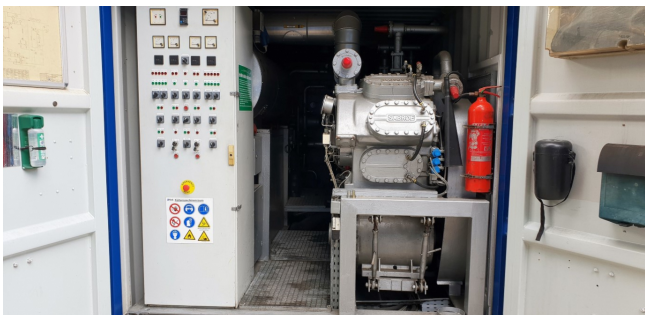
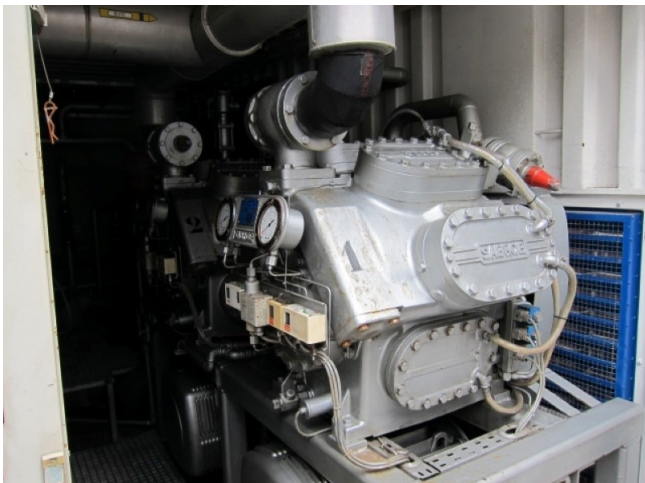
Brand	Sabroe
Type	SMC 108 S-HP MK3 (x2)
Product type	Water Cooled Chiller
Capacity kW	508,6
Capacity Tons	144,6
Refrigerant	NH 3 (ammonia)
Pump	✓
Sizes	6050x2420x2470
Remarks	With certificates
Stock	1

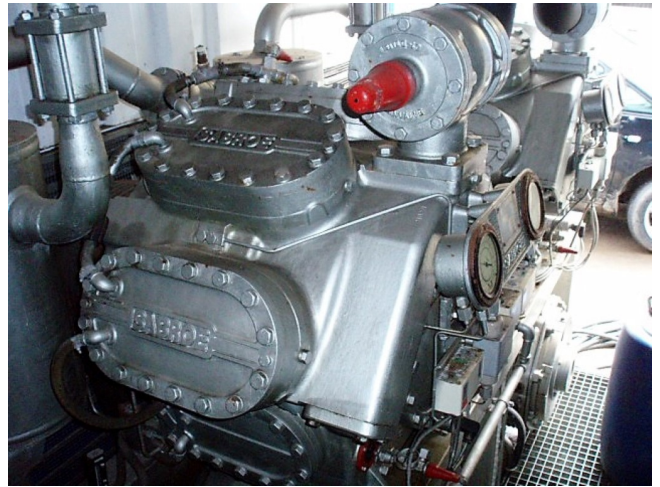
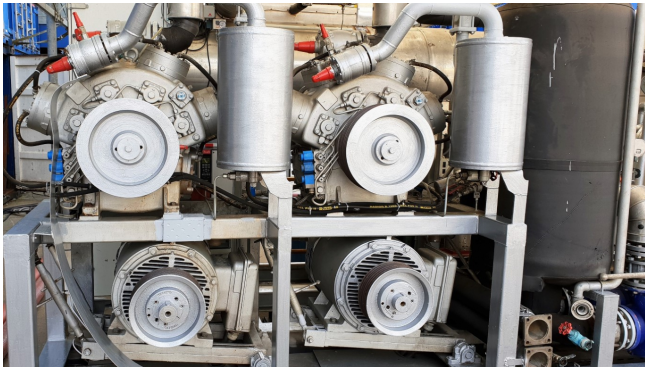


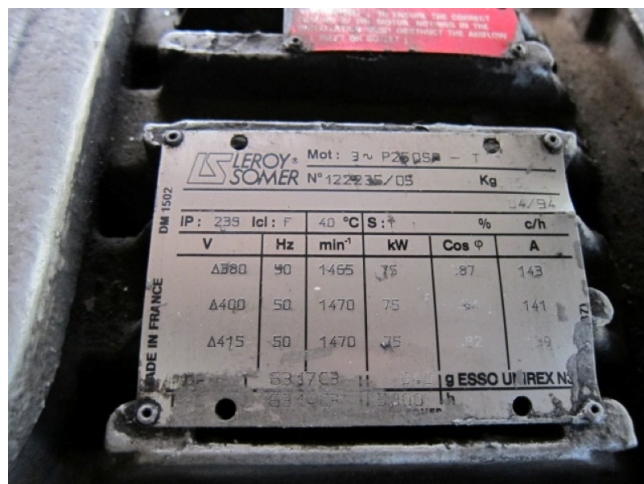
Description

Used Sabroe SMC 108 S-HP MK3 (x2)

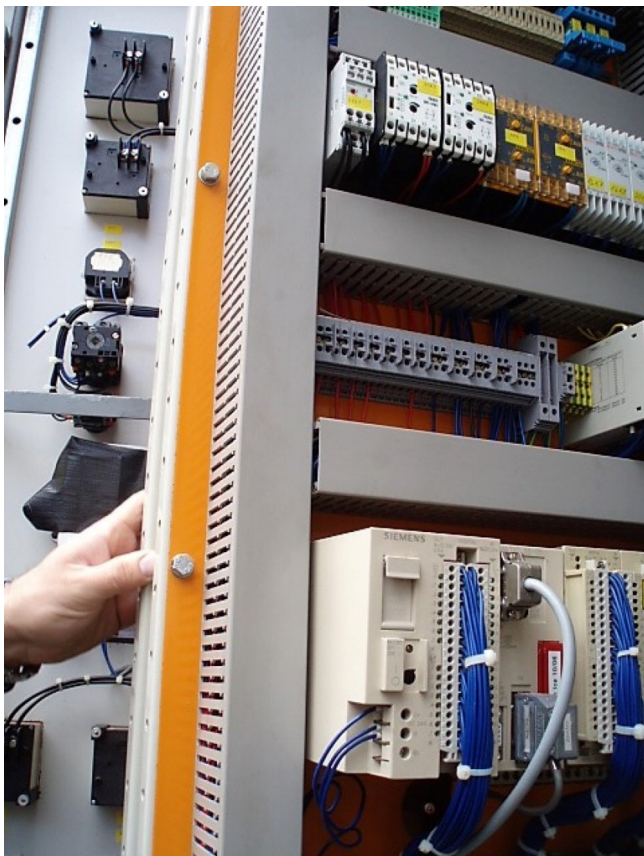
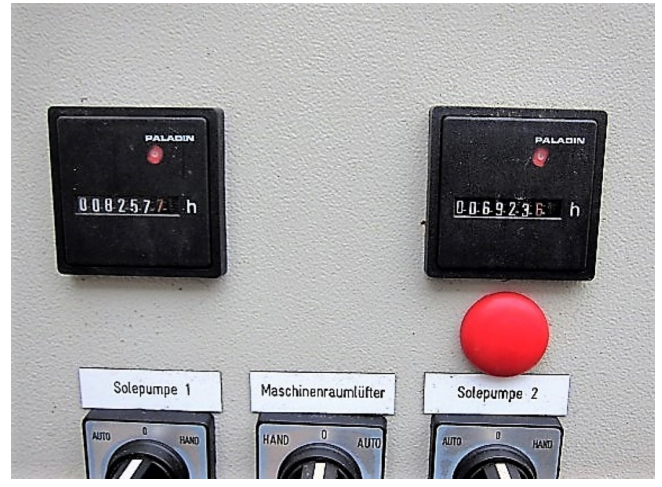
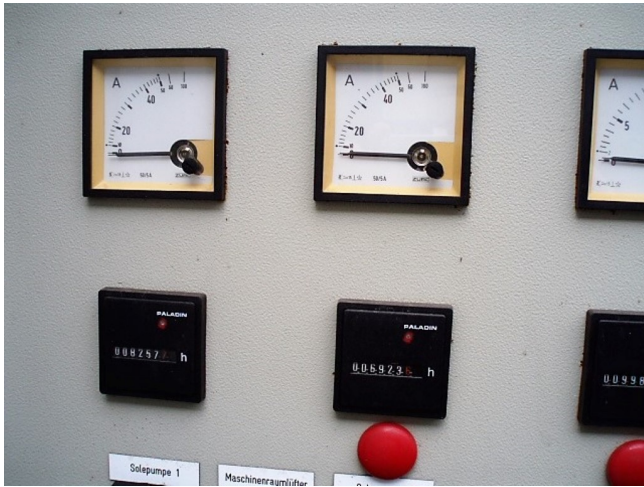
Used Sabroe water chiller compactly packed in a 20ft container. Inside this container are 2 Sabroe SMC 108 S-HP MK3 reciprocating compressor with 75 kW Schorch electromotor. Evaporator condensor Raffel RAV 2.84.8 (450 kW). Evaporator plate heat exchanger Alfa Laval M10 BWFD. Oil separator, liquid receiver and pumps. Container is easy to install and transport because of its compact size. Complete with certificates.





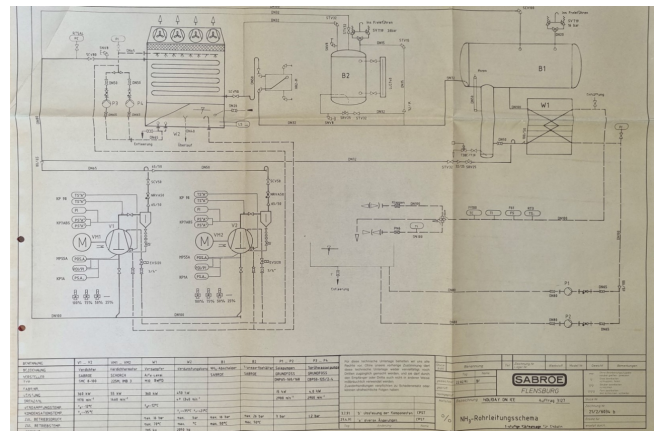
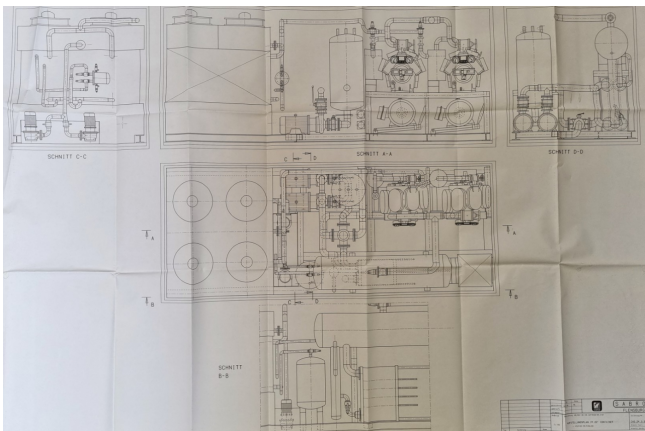


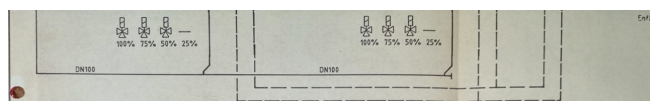












BENENNUNG	V1 - V2	V1M1 - V1M2	W1	W2	B1	B2	P1 - P2	P3 - P4
BEZEICHNUNG	Verdichter	Verdichtermotor	Verdichter	Verdichtungsgehäuse	NH ₃ -Abscheider	Transportbehälter	Schleppwagen	Spritzwasserpumpe
HERSTELLER	SABROE	SCHROCK	Alfa-Laval		SABROE	SABROE	GRUNDFOS	GRUNDFOS
Typ	SMC 8-100	275M, IMB 3	M10	BWPD			DMP45-160/168	CRP50-125/12-L
LEISTUNG	360 kW	55 kW	360 kW	450 kW			15 kW	4,8 kW
DEBIT/CAV	1170 m ³ /h	1440 m ³ /h		4 * 1140 m ³ /h			2400 m ³ /h	2400 m ³ /h
VERDAMPFUNGSTEMP.	t _v = -12°C		t _v = -12°C					
KONDENSATIONSTEMP.	t _k = 35°C			t _k = 35°C, t _k = 22°C				
ZUL. BETRIEBSDRUCK	max. 16 bar		max. 16 bar	max. 16 bar	max. 16 bar	max. 20 bar	7 bar	1,2 bar
ZUL. BETRIEBSTEMP.	max. 70°C		max. °C	max. 50°C	max. 50°C	max. 50°C		
GEWICHT			785 kg	2050 kg				