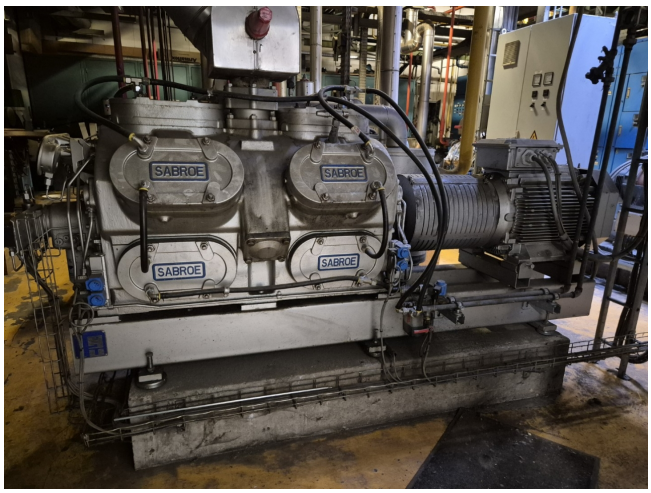
Sabroe SMC 112 L

Specifications

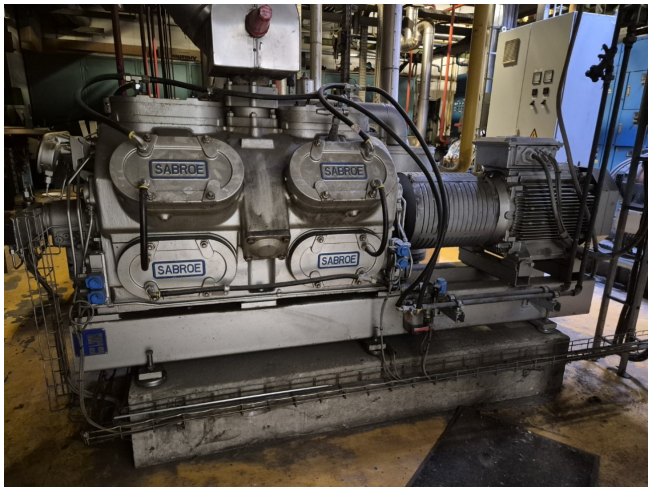
Brand	Sabroe
Type	SMC 112 L
Refrigerant	NH 3 (ammonia)
kW at +10ºC/+40ºC	1083,5*
kW at 0ºC/+40ºC	716,6*
kW at -5ºC/+40ºC	570,2*
kW at -10ºC/+40ºC	445,7*
Electromotor Specs	50 Hz - 45 kW - 1480 RPM
Unloaded Start	✓
Capacity Control	✓
On steel base frame	✓
Pressure safety switches Hp/Lp/Op	✓
Pressure gauges Hp/Lp/Op	✓
Oil separator	✓
Sight Glass	✓
Solenoid Valve	✓
m3 / h	848
Remarks |	*Capacity based on a bigger electric motor
Stock	1



Description

Used Sabroe SMC 112 L

Used Sabroe SMC 112 L reciprocating compressor on R717 (Ammonia). Complete with a ABB M3BP 225 electric motor - 50 Hz - 45 kW - 1480 RPM, oil separator, pressure and safety switches/gauges. The compressor has a displacement of 848 m³/h. *Capacity based on a bigger electric motor. *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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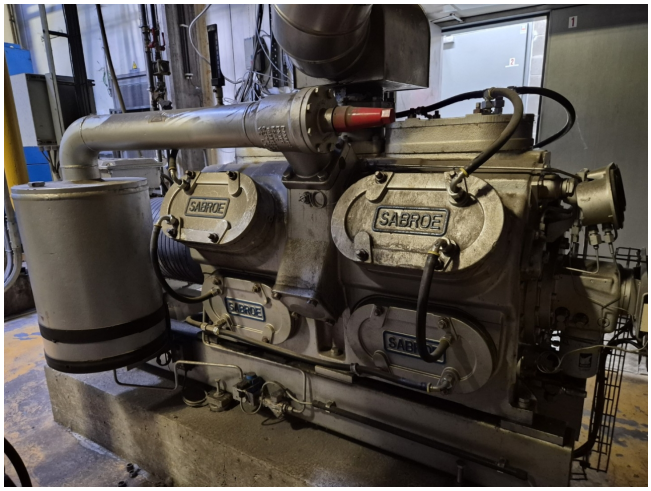
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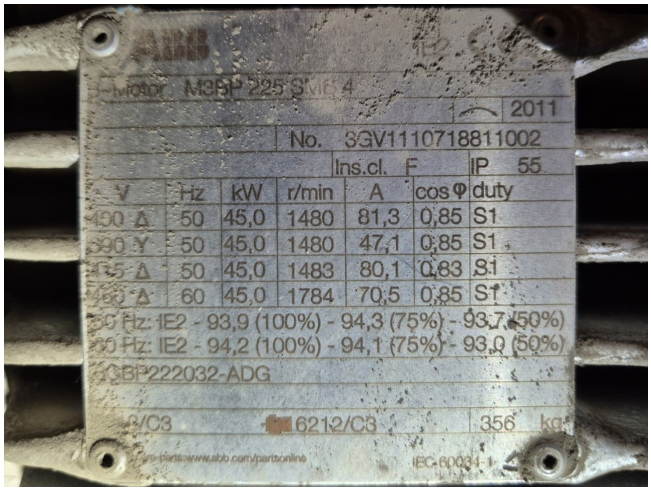
Johnson Controls Denmark ApS
Christian X's Vej 201
8270 Højbjerg, Denmark
SABROE
BY JOHNSON CONTROLS
No 148716 Year 2011
Compressor Type SMC112L Speed 1500
Refrigerant R717
Swept volume 848
Pressure system LP side
Allowable pressure Max. 18 28
Test pressure 27 42


2011
No. 3GV1110718811002
Ins.cl. F IP 55
V Hz kW r/min A cos Φ duty
400 Δ 50 45,0 1480 81,3 0,85 S1
690 Y 50 45,0 1480 47,1 0,85 S1
575 Δ 50 45,0 1483 80,1 0,83 S1
460 Δ 60 45,0 1784 70,5 0,85 S1
50 Hz: IE2 - 93,9 (100%) - 94,3 (75%) - 93,7 (50%)
60 Hz: IE2 - 94,2 (100%) - 94,1 (75%) - 93,0 (50%)
6312/C3
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356 kg