

Sabroe SMC 106 S

Specifications

Brand	Sabroe
Type	SMC 106 S
Refrigerant	NH 3 (ammonia)
kW at 0°C/+40°C	293
kW at -10°C/+40°C	191*
kW at -40°C/+40°C	53#
Electromotor Specs	40/60kW
On steel base frame	✓
Pressure safety switches	✓
Hp/Lp/Op	
Pressure gauges	✓
Hp/Lp/Op	
Liquid receiver	✓
Liquid receiver ltr.	62
Remarks	*capacity is based on -10°C/+35°C // #capacity based on -40°C/-10°C and 1500 RPM see pdf // Electromotor 40/60kW at 980/1480 RPM
Weight in kg.	1380
Stock	1

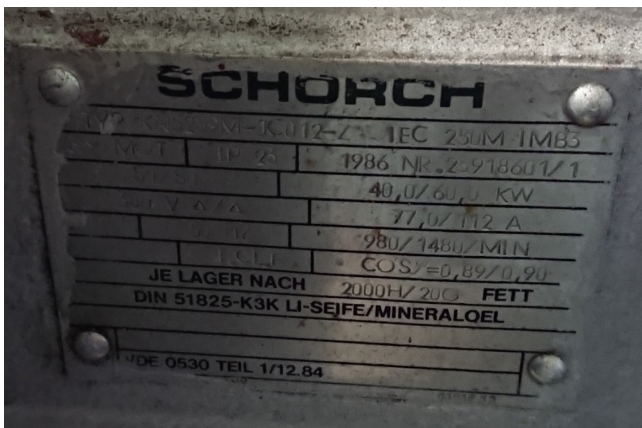


Description

Used Sabroe SMC 106 S

Used, well maintained SMC 106S Ammonia NH3 reciprocating compressor. Our capacity table is based on ammonia NH3. 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.





Model	Number of cylinders	Swept volume at 1500 rpm cm³	Swept volume at 3000 rpm cm³	*1212 *						Unit dimensions in mm			Weight excluding motor kg	Sound pressure level at 1500 rpm dB(A)	Sound pressure level at 3000 rpm dB(A)
				Nominal capacities in kW at 1500 rpm			Nominal capacities in kW at 3000 rpm								
				Single/high-stage	Booster	100-140°C	90-140°C	100-140°C	90-140°C	100-140°C	L	W			
SMC 104 S	4	226	271	127	195	35	153	235	42	2261-2865	1213	1229	1196	79	82
SMC 104 L	4	263	339	165	250	47	198	300	57	2261-2865	1213	1229	1215	80	83
SMC 104 E	4	339	N/A	253	376	58	N/A	N/A	N/A	2261-2865	1213	1229	1220	80	83
SMC 106 S	6	339	407	151	215	38	223	352	64	2286-2890	1267	1247	1180	81	83
SMC 106 L	6	424	506	247	375	71	297	450	85	2286-2890	1267	1247	1420	82	84
SMC 106 E	6	509	N/A	324	489	87	N/A	N/A	N/A	2286-2890	1267	1247	1420	82	84
SMC 108 S	8	412	543	253	381	71	306	449	85	2315-2915	1361	1247	1195	82	84
SMC 108 L	8	566	679	330	500	94	396	600	113	2315-2915	1361	1247	1630	83	85
SMC 108 E	8	679	N/A	406	612	116	N/A	N/A	N/A	2315-2915	1361	1247	1650	83	85
SMC 112 S	12	679	854	382	586	106	459	703	127	3279-3687	1475	1448	2255	83	85
SMC 112 L	12	848	1018	495	750	141	593	900	169	3279-3687	1475	1448	2280	83	86
SMC 112 E	12	1018	N/A	609	918	173	N/A	N/A	N/A	3279-3687	1475	1448	2330	83	86
SMC 126 S	16	905	1086	530	782	141	611	938	170	3529-3737	1536	1445	2505	84	86
SMC 126 L	16	1151	1357	689	1000	188	791	1200	226	3529-3737	1536	1445	2535	84	87
SMC 126 E	16	1387	N/A	852	1224	231	N/A	N/A	N/A	3529-3737	1536	1445	2590	84	87