

Sabroe SMC 8-100 package

Specifications

Marque	Sabroe
Le type	SMC 8-100 package
Réfrigérant	NH 3 (ammonia)
kW at 0°C/+40°C	466.5
Électromoteur Specs	N/A
Sur le châssis en acier	✓
Manomètres	✓
Remarques |	Capacity based on 5°C/40°C
Package / Rack	✓
Stock	1



Description

Used Sabroe SMC 8-100 package

Used Sabroe SMC 8-100(x1) open type Single Stage compressor with 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? We're 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.



Refrigerant Model	R-117						R-22						R-134a									
	Qe (KW)		W (KW)		I.P.C. 40°C		Qe (KW)		W (KW)		I.P.C. 50°C		Qe (KW)		W (KW)		I.P.C. 40°C		Qe (KW)		W (KW)	
	Qe (KW)	W (KW)	Qe (KW)	W (KW)	Qe (KW)	W (KW)	Qe (KW)	W (KW)	Qe (KW)	W (KW)	Qe (KW)	W (KW)	Qe (KW)	W (KW)	Qe (KW)	W (KW)	Qe (KW)	W (KW)	Qe (KW)	W (KW)	Qe (KW)	W (KW)
SMC-2-65 S	28.1	5.6	26.7	5.4	21.8	4.6	15.8	3.5	12.2	3.9
SMC-3-65 S
SMC-4-65 S	56.2	11.1	53.5	10.8	49.8	10.2	33.5	7.2	24.4	7.9	...	...	...	...	...	...	...	...	...	...	...
SMC-6-65 S	84.4	16.7	80.0	16.3	65.3	15.9	47.3	10.7	36.7	11.8	...	...	...	...	...	...	...	...	...	...	...
SMC-8-65 S	112.5	22.2	106.8	21.7	87.4	20.5	63.1	14.3	48.9	16.8	...	...	...	...	...	...	...	...	...	...	...
SMC-2-65 L	37.5	7.5	35.3	7.2	28.8	6.7	20.8	4.7	16.1	5.3	...	...	...	...	...	...	...	...	...	...	...
SMC-3-65 L
SMC-4-65 L	74.3	14.9	70.6	14.5	57.5	17.5	41.6	9.4	30.3	1.9	...	...	...	...	...	...	...	...	...	...	...
SMC-6-65 L	111.4	22.4	105.5	21.8	88.2	20.2	62.4	14.1	48.4	15.8	...	...	...	...	...	...	...	...	...	...	...
SMC-8-65 L	148.5	29.8	141.9	29.1	115.4	26.0	63.3	18.9	64.5	21.1	...	...	...	...	...	...	...	...	...	...	...
SMC-4-100 S	233.8	42.7	213.0	41.4	175.6	40.9	126.8	38.1	100.4	35.5	...	...	...	...	...	...	...	...	...	...	...
SMC-6-100 S	350.1	64.1	319.6	62.0	262.4	74.9	194.2	41.4	162.0	47.3	...	...	...	...	...	...	...	...	...	...	...
SMC-8-100 S	466.5	85.4	427.1	82.8	350.1	99.9	258.8	54.8	202.0	63.1	...	...	...	...	...	...	...	...	...	...	...
SMC-12-100 S	700.3	128.2	640.1	124.3	525.7	149.9	388.4	80.9	302.3	93.5	...	...	...	...	...	...	...	...	...	...	...
SMC-16-100 S	934.0	170.6	853.2	165.7	700.3	199.2	517.6	107.3	403.9	126.8	...	...	...	...	...	...	...	...	...	...	...
SMC-4-100 L	296.9	52.9	274.6	52.2	198.7	51.9	137.0	39.4	108.1	33.2	...	...	...	...	...	...	...	...	...	...	...
SMC-6-100 L	444.8	79.3	417.4	78.3	330.0	77.8	205.4	41.9	161.0	49.3	...	...	...	...	...	...	...	...	...	...	...
SMC-8-100 L	583.8	105.5	548.3	104.3	413.3	103.8	273.8	65.5	216.0	66.3	...	...	...	...	...	...	...	...	...	...	...
SMC-12-100 L	895.6	168.8	814.9	166.3	660.5	166.0	410.9	95.5	326.6	97.0	...	...	...	...	...	...	...	...	...	...	...
SMC-16-100 L	1186.5	211.1	1099.5	208.2	877.7	207.2	548.0	109.3	433.6	128.9	...	...	...	...	...	...	...	...	...	...	...
SMC-4-100 E	356.2	53.6	329.5	52.8	224.0	52.3	164.4	34.1	109.7	28.8	...	...	...	...	...	...	...	...	...	...	...
SMC-6-100 E	537.5	84.6	494.9	83.0	336.0	83.4	246.5	60.3	183.2	69.2	...	...	...	...	...	...	...	...	...	...	...
SMC-8-100 E	716.7	125.6	640.4	124.0	448.0	124.3	328.6	86.8	269.2	79.4	...	...	...	...	...	...	...	...	...	...	...
SMC-12-100 E	1075.0	197.2	976.9	195.0	672.0	187.1	469.1	99.0	367.7	116.4	...	...	...	...	...	...	...	...	...	...	...
SMC-16-100 E	1433.2	248.8	1279.4	246.8	897.2	248.6	657.6	131.2	520.3	154.7	...	...	...	...	...	...	...	...	...	...	...

Model	Bore (mm)	Stroke (mm)	No of cylinders	Arrangement	Maximum Operating Speed (R.P.M)	Dimensions Direct Coupled Drive(mm)			Dimensions V-Belt Drive (mm)		
						Length	Width	Height	Length	Width	Height
						Length	Width	Height	Length	Width	Height
SMC-2-65 S	65	50	2	1	1750	1420	620	920	1200	720	600
SMC-3-65 S	65	50	3	W	1750	1420	650	990	1300	990	990
SMC-4-65 S	65	50	4	W	1750	1470	620	990	1300	920	990
SMC-6-65 S	65	50	6	W	1750	1520	650	990	1325	990	990
SMC-8-65 S	65	50	8	V.V	1750	1560	655	990	1325	990	990
SMC-2-65 L	65	65	2	1	1750	1420	620	920	1200	720	620
SMC-3-65 L	65	65	3	W	1750	1420	650	990	1200	990	990
SMC-4-65 L	65	65	4	V	1750	1470	620	990	1300	920	990
SMC-6-65 L	65	65	6	W	1750	1520	650	990	1325	990	990
SMC-8-65 L	65	65	8	V.V	1750	1560	655	990	1325	990	990
SMC-4-100 S	100	80	4	V	1440	2000	900	1150	1750	1100	1350
SMC-6-100 S	100	80	6	W	1440	2050	925	1175	1900	1150	1382
SMC-8-100 S	100	80	8	V.V	1440	2100	950	1175	1900	1200	1382
SMC-12-100 S	100	80	12	W.W	1440	2850	1070	1250	2100	1700	1400
SMC-16-100 S	100	80	16	V.V.V.V	1440	3000	1000	1390	...	...	...
SMC-4-100 L	100	100	4	V	1440	2000	900	1150	1750	1100	1350
SMC-6-100 L	100	100	6	W	1440	2050	925	1175	1900	1150	1382
SMC-8-100 L	100	100	8	V.V	1440	2100	950	1175	1900	1200	1382
SMC-12-100 L	100	100	12	W.W	1440	2850	1070	1250	2100	1700	1400
SMC-16-100 L	100	100	16	V.V.V.V	1440	3000	1000	1390	...	...	...
SMC-4-100 E	100	120	4	V	1440	2000	900	1150	1750	1100	1350
SMC-6-100 E	100	120	6	W	1440	2050	925	1175	1900	1150	1382
SMC-8-100 E	100	120	8	V.V	1440	2100	950	1175	1900	1200	1382
SMC-12-100 E	100	120	12	W.W	1440	2850	1070	1250	2100	1700	1400
SMC-16-100 E	100	120	16	V.V.V.V	1440	3000	1000	1380	...	...	...