

MANEUROP COMPRESSORS


Maneurop
 RECIPROCATING COMPRESSORS

Part Number	Nom HP	Displ. cm ³ /rev	Nominal Capacity: R404A Watts Evaporating Temperature: °C							Nom Current FLA	Height / Kg
			-20	-15	-10	-5	0	5	10		

Maneurop M/HBP (3 Phase) Compressors

SM090-4VI	7.5	120.5	7680	9930	12580	15660	19220	23280	27900	17/ MCC	500 / 72
SM100-4VI	8.5	127.2	8340	10670	13400	16580	20270	24520	29380	19/ MCC	500 / 72
SM110-4VI	9	144.2	9570	12190	15280	18910	23140	28030	33620	20/ MCC	550 / 80
SM120-4BI	9	155	10440	13180	16430	20280	24770	30000	36010	25/ MCC	550 / 80
SM115-4RI	10	166.6	10780	13750	17260	21380	26190	31750	38150	29/ MCC	570 / 80
SM125-4RI	10	166.6	11210	14150	17660	21800	26650	32280	38760	25/ MMT	570 / 80
SM160-4RI	13	216.6	14440	18250	22800	28190	34500	41840	50300	35/ MMT	630 / 94
SM175-4RI	14	233	15470	19560	24460	30260	37060	44970	54080	35/ MMT	680 / 103
SM185-4RI	15	249.9	16600	20960	26190	32400	39720	48260	58160	35/ MMT	680 / 103

Note: All Compressors are supplied with: Sight Glass, 3/8" Flare Oil Equalization Connection, Rotolock Valve Connections - Refer Catalogue for sizes.

MMC: Maximum Continuous Current **MMT:** Maximum Must Trip Current



Part Number	Nominal HP	Displ. cm ³ /rev	R22 Rating Point (@ 55°C SST) 7.2 °C SST	Nominal Current FLA / Phase	Height / Kg
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Maneurop R22 M/HBP (3 Phase) Compressors

SM090-4VI	7.5	120.5	21800	17/ MCC	500 / 72
SM100-4VI	8.4	127.2	23150	19/ MCC	500 / 72
SM110-4VI	9.2	144.2	25950	20/ MCC	550 / 80
SM120-4RI	10	155	30110	25/ MCC	550 / 80
SM115-4RI	9.6	166.6	28000	29/ MCC	570 / 80
SM125-4RI	10.4	166.6	30100	25/ MMT	570 / 80
SM160-4RI	13.3	216.6	39100	35/ MMT	630 / 94
SM175-4RI	13.3	233	42000	35/ MMT	680 / 103
SM185-4RI	16.6	249.9	45500	35/ MMT	680 / 103