

# MANEUROP



R.B.	Šifra robe	Naziv proizvoda	Primedba
<b>HERMETIČKI (KLIPNI) KOMPRESORI - MT (R 22)</b>			
bez ventila/grejača			
1	MAN-MT-018-4	MT 18 JA-4 VM (1,1 kW) 1,5 HP	usis/potis=12x10 mm
2	MAN-MT-018-5	MT 18 JA-5 VM (1,1 kW) 1,5 HP	usis/potis=12x10 mm
3	MAN-MT-022-4	MT 22 JC-4 VM (1,35 kW) 1,8 HP	usis/potis=12x10 mm
4	MAN-MT-022-5	MT 22 JC-5 VM (1,35 kW) 1,8 HP	usis/potis=12x10 mm
5	MAN-MT-028-4	MT 28 JE-4 VM (1,5 kW) 2,3 HP	usis/potis=12x10 mm
6	MAN-MT-028-5	MT 28 JE-5 VM (1,5 kW) 2,3 HP	usis/potis=12x10 mm
7	MAN-MT-032-4	MT 32 JF-4 VM (2 kW) 2,7 HP	usis/potis=16x12 mm
8	MAN-MT-036-4	MT 36 JG-4 VM (2,25 kW) 3 HP	usis/potis=16x12 mm
9	MAN-MT-040-4	MT 40 JH-4 VM (2,5 kW) 3,4 HP	usis/potis=16x12 mm
10	MAN-MT-044-4	MT 44 HJ-4 VM* (2,7 kW) 3,7 HP	usis/potis=22x18 mm
11	MAN-MT-050-4	MT 50 HK-4 VM (3 kW) 4,2 HP	usis/potis=22x18 mm
12	MAN-MT-057-4	MT 57 HL-4 VM* (3,5 kW) 4,75 HP	usis/potis=22x18 mm
13	MAN-MT-064-4	MT 64 HM-4 VM (3,75 kW) 5,3 HP	usis/potis=22x18 mm
14	MAN-MT-072-4	MT 72 HN-4 VM (4,4 kW) 6 HP	usis/potis=22x18 mm
15	MAN-MT-073-4	MT 73 HN-4VM* (4,4 kW) 6 HP	usis/potis=22x18 mm
16	MAN-MT-080-4	MT 80 HP-4 VM (4,85 kW) 6,5 HP	usis/potis=28x18 mm
17	MAN-MT-100-4	MT 100 HS-4 VM (6,3 kW) 8,5 HP	usis/potis=28x18 mm
18	MAN-MT-125-4	MT 125 HU-4 VM (7,5 kW) 10 HP	usis/potis=28x18 mm
19	MAN-MT-144-4	MT 144 HU-4 VM (8,8 kW) 12 HP	usis/potis=28x18 mm
20	MAN-MT-160-4	MT 160 HW-4 VM (9,7 kW) 13 HP	usis/potis=28x18 mm
<b>HERMETIČKI (KLIPNI) KOMPRESORI - MTZ (R 134a/R 404A)</b>			
bez ventila/grejača			
21	MAN-MTZ-018-5	MTZ 18 JA-4 VM (1,1 kW) 1,5 HP	usis/potis=12x10 mm
22	MAN-MTZ-022-5	MTZ 22 JC-4 VM (1,35 kW) 1,8 HP	usis/potis=12x10 mm
23	MAN-MTZ-028-4	MTZ 28 JE-4VM (1,5 kW) 2,3 HP	usis/potis=12x10 mm
24	MAN-MTZ-032-4	MTZ 32 JF-4VM (2 kW) 2,7 HP	usis/potis=16x12 mm
25	MAN-MTZ-036-4	MTZ 36 JG-4 VM (2,25 kW) 3 HP	usis/potis=16x12 mm
26	MAN-MTZ-040-4	MTZ 40 JH-4 VM (2,5 kW) 3,4 HP	usis/potis=16x12 mm
27	MAN-MTZ-044-4	MTZ 44 HJ-4 VM* (2,7 kW) 3,7 HP	usis/potis=22x18 mm
28	MAN-MTZ-050-4	MTZ 50 HK-4 VM (3 kW) 4,2 HP	usis/potis=22x18 mm
29	MAN-MTZ-064-4	MTZ 64 HM-4 VM (3,75 kW) 5,3 HP	usis/potis=22x18 mm
30	MAN-MTZ-072-4	MTZ 72 HN-4 VM (4,4 kW) 6 HP	usis/potis=22x18 mm
31	MAN-MTZ-080-4	MTZ 80 HP-4 VM (4,85 kW) 6,5 HP	usis/potis=28x18 mm
32	MAN-MTZ-100-4	MTZ 100 HS-4 VM (6,3 kW) 8,5 HP	usis/potis=28x18 mm
33	MAN-MTZ-125-4	MTZ 125 HU-4 VM (7,5 kW) 10 HP	usis/potis=28x18 mm

34	MAN-MTZ-144-4	MTZ 144 HU-4 VM (8,8 kW) 12 HP	usis/potis=28x18 mm
35	MAN-MTZ-160-4	MTZ 160 HW-4 VM (9,7 kW) 13 HP	usis/potis=28x18 mm
36	MAN-NTZ-048-4	NTZ 048A4LR1(48 cm <sup>3</sup> /8,4 m <sup>3</sup> /h) 120F0001	usis/potis=16x12 mm, LTZ 22-4VI
37	MAN-NTZ-068-4	NTZ 068A4LR1(68 cm <sup>3</sup> /11,8 m <sup>3</sup> /h) 120F0002	usis/potis=16x12 mm, LTZ 28-4VI
38	MAN-NTZ-096-4	NTZ 096A4LR1(96 cm <sup>3</sup> /16,7 m <sup>3</sup> /h) 120F0003	usis/potis=22x19 mm, LTZ 40-4VI
39	MAN-NTZ-108-4	NTZ 108A4LR1(108 cm <sup>3</sup> /18,7 m <sup>3</sup> /h) 120F0004	usis/potis=22x19 mm, LTZ 44-4VI
40	MAN-NTZ-136-4	NTZ 136A4LR1(136 cm <sup>3</sup> /23,6 m <sup>3</sup> /h) 120F0005	usis/potis=28x19 mm, LTZ 50-4VI
41	MAN-NTZ-215-4	NTZ 215A4LR1(215 cm <sup>3</sup> /37,5 m <sup>3</sup> /h) 120F0006	usis/potis=28x19 mm, LTZ 88-4VI
42	MAN-NTZ-271-4	NTZ 271A4LR1(271 cm <sup>3</sup> /47 m <sup>3</sup> /h) 120F0007	usis/potis=28x19 mm, LTZ 100-4VI
43	MAN-LTZ-088-4	LTZ 88-4 HU-4 VM*(215 cm <sup>3</sup> /37,49 m <sup>3</sup> /h)	usis/potis=28x18 mm(NTZ215A4LR1)

#### Rotalock ventili - DENA LINE

44	DL-V06	Rot. ventil V06 (1"-14UNS/ODS 1/2") 39007R	MT 18/22/28
45	DL-V01	Rot. ventil V01 (1"-14UNS/ODS 3/8") 39009R	
46	DL-V09	Rot. ventil V09 (1 1/4"-12 UNF/ODS 5/8") 39105R	MT 32/36/40
47	DL-V06	Rot. ventil V06 (1"-14UNS/ODS 1/2") 39007R	NTZ 048/068
48	DL-V07	Rot. ventil V07 (1 3/4"-12 UN/ODS 7/8") 45506R	MT 44/50/51/56/64/72
49	DL-V04	Rot. ventil V04 (1 1/4"-12 UNF/ODS 3/4") 39108R	NTZ 096
50	DL-V02	Rot. ventil V02 (1 3/4"-12 UN/ODS 1 1/8") 45507R	MT 80/100/125/144/160
51	DL-V04	Rot. ventil V04 (1 1/4"-12 UNF/ODS 3/4") 39108R	LTZ 80

#### Dodatna oprema - Maneurop

#### viskozitet ulja na 40 oC

52	MAN-G-PTC 35W	Grejač ulja PTC 35W	MT/MTZ (120Z0459)
53	MAN-G-7773107	Pojasni grejač 65W, 230V/50 Hz	SZ 084-SZ 161 (7773107)
54	MAN-G-7773108	Pojasni grejač 75W, 230V/50 Hz	SZ 175/SZ 185 (7773108)
55	MAN-G-7773122	Pojasni grejač 130W, 230V/50 Hz	SZ 240/SZ 300 (7773122)
56	MAN-S-7701026	Starter PSC 10+20MF	za MT 18/22/28-5VM (7701026)
57	MAN-S-8173022	Startni relej 3ARR3J4+startni kond. 100 MF	za MT 18/22/28-5VM (8173022)
58	MAN-U7754001	Mineralno ulje (MT) 160P (32 cSt)	kantica=2 Lit. (7754001)
59	MAN-U120Z5034	Estersko ulje (HRP/HLP/HLJ) PVE (68 cSt)	kantica 1 Lit. (120Z5034)
60	MAN-U120Z0573	Estersko ulje (MTZ/NTZ) 160PZ (32 cSt)	kantica 2,5 Lit. (120Z0573)
61	MAN-U120Z0571	Estersko ulje (SZ/SH) 160SZ (32 cSt)	kantica=2,5 Lit. (120Z0571)
62	MAN-V-8153006	Priključak za lemjenje P03 (usis)	SZ 175/185 (2 1/4" Rotalock, 1 5/8" ODF)
63	MAN-V-8156132	Zaptivka rotalock 1 3/4" (teflon)	SZ 175/185 (zaptivka rotalock - potis)
64	MAN-V-8156133	Zaptivka rotalock 2 1/4" (teflon)	SZ 175/185 (zaptivka rotalock - usis)

#### SCROLL KOMPRESORI - SM (ARI standard: +7,2/+54,4 oC) R22

#### RI/RAI-rotalock priključak

65	MAN-SM 084-4VI	SM 084-4VI (R22),Qo=20,4 kW (19,9 m <sup>3</sup> /h)	6,12 kW, 1 1/8"/3/4" (f28/18)
66	MAN-SM 090-4VI	SM 090-4VI (R22),Qo=21,8 kW (21 m <sup>3</sup> /h)	6,54 kW, 1 1/8"/3/4" (f28/18)
67	MAN-SM 100-4VI	SM 100-4VI (R22),Qo=23,2 kW (22,1 m <sup>3</sup> /h)	6,96 kW, 1 1/8"/3/4" (f28/18)
68	MAN-SM110-4VI	SM 110-4VI (R22),Qo=25,9 kW (25,1 m <sup>3</sup> /h)	7,82 kW, 1 3/8"/7/8", (f35/22)
69	MAN-SM 120-4VI	SM 120-4VI (R22),Qo=30,1 kW (29 m <sup>3</sup> /h)	8,96 kW, 1 3/8"/7/8", (f35/22)
70	MAN-SM 125-4RI	SM 125-4RI (R22), Qo=30,1 kW (29 m <sup>3</sup> /h)	8,93 kW, 1 1/8"/3/4" (f28/18)
71	MAN-SM 160-4RAI	SM 160-4RAI (R22), Qo=39,1 kW (37,7 m <sup>3</sup> /h)	11,61 kW, 1 3/8"/7/8" (f35/22)
72	MAN-SM 175-4RI	SM 175-4RI (R22), Qo=42 kW (40,5 m <sup>3</sup> /h)	12,47 kW, 1 3/8"/7/8" (f35/22)
73	MAN-SM 185-4RI	SM 185-4RI (R22), Qo=45,5 kW (43,5 m <sup>3</sup> /h)	13,62 kW, 1 3/8"/7/8" (f35/22)

SCROLL KOMPRESORI - SZ (ARI standard: +7,2/+54,4 oC) R407C			VI-priklj. na varenje, **-sp. cena
74	MAN-SZ 084-4VI	SZ 084-4VI (R407C),Qo=19,3 kW (19,9 m3/h)	6,13 kW, 1 1/8"/3/4" (f28/18)
75	MAN-SZ 090-4VI	SZ 090-4VI (R407C),Qo=20,4 kW (21 m3/h)	6,45 kW, 1 1/8"/3/4" (f28/18)
76	MAN-SZ 100-4VI	SZ 100-4VI (R407C),Qo=21,6 kW (21 m3/h)	6,84 kW, 1 1/8"/3/4" (f28/18)
77	MAN-SZ110-4VI	SZ 110-4VI (R407C),Qo=24,6 kW (25,1 m3/h)	7,76 kW, 1 3/8"/7/8", (f35/22)
78	MAN-SZ 120-4VI	SZ 120-4VI (R407C),Qo=28,6 kW (29 m3/h)	8,98 kW, 1 3/8"/7/8", (f35/22)
79	MAN-SZ 160-4VI	SZ 160-4RAI (R407C),Qo=38,6 kW (37,7 m3/h)	11,76 kW, 1 3/8"/7/8", (f35/22)
80	MAN-SZ 161-4RAI	SZ 161-4VAI (R 407C), Qo=37,9 kW (37,7 m3/h)	11,84 kW, 1 3/8"/7/8" (f35/22)
81	MAN-SZ 175-4CAI	SZ 175-4CAI (R 407C), Qo=40,1 kW (40,5 m3/h)	12,67 kW, 1 5/8"/1 1/8" (f42/28)
82	MAN-SZ 175-4RI	SZ 175-4RI (R 407C), Qo=40,1 kW (40,5 m3/h)	12,67 kW, 1 3/8"/7/8" (f35/22)
83	MAN-SZ 185-4CAI	SZ 185-4CAI (R 407C), Qo=43,1 kW (43,5 m3/h)	13,62 kW, 1 5/8"/1 1/8" (f42/28)
84	MAN-SZ 185-4RI	SZ 185-4RI** (R 407C), Qo=43,1 kW (43,5 m3/h)	13,62 kW, 1 3/8"/7/8" (f35/22)
85	MAN-SZ 240-A4CBI	SZ 240-A4CBI (R 407C) modul 230V, Qo=59,1 kW (60,5 m3/h)	18,55 kW, 1 5/8"/1 1/8" (f42/28)
86	MAN-SZ 300-A4CBI	SZ 300-A4CBI (R 407C) modul 230V, Qo=72,7 kW (43,5 m3/h)	22,73 kW, 1 5/8"/1 1/8" (f42/28)
87	MAN-SZ 380-A4CBI	SZ 380-A4CBI (R 407C) modul 230V, Qo=89,5 kW (43,5 m3/h)	27,59 kW, 2 1/8"/1 3/8" (f54/35)
88	MAN-V-7703009	Set rotalock ventila V04-V02 (SZ 125-4RI)	za scroll kompr. SZ 125-4RI
89	MAN-V-7703010	Set rotalock ventila V08-V07 (SZ 160/175/185-4RI)	za scroll kompr. SZ 160/175/185-4RI

SCROLL KOMPRESORI - SH (ARI standard: +7,2/+54,4 oC) R 410A			* - modul za zaštitu motora 230V
90	MAN-SH 090-4	SH 090A4ALB (R 410A),Qo=22,3 kW (15,4 m3/h)	7,19 kW,1 1/8"/7/8"(f28/22) 120H0003
91	MAN-SH 120-4	SH 120A4ALB (R 410A),Qo=30 kW (20,3 m3/h)	9,46 kW, 1 3/8"/7/8" (f35/22) 120H0013
92	MAN-SH 140-4	SH 140A4ALB (R 410A),Qo=34,7 kW (23,1 m3/h)	10,58 kW, 1 3/8"/7/8" (f35/22) 120H0201
93	MAN-SH 161-4	SH 161A4ALB (R 410A),Qo=38,8 kW (26,4 m3/h)	12,15 kW, 1 3/8"/7/8" (f35/22) 120H0023
94	MAN-SH 180-4	SH 180A4BB* (R 410A),Qo=44 kW (29,6 m3/h)	13,73 kW, 1 5/8"/1 1/8" (f42/28) 120H0275
95	MAN-SH 240-4	SH 240A4ABB* (R 410A),Qo=59,9 kW (39,6 m3/h)	18,77 kW, 1 5/8"/1 1/8" (f28/18) 120H0299
96	MAN-SH 300-4	SH 300A4ABB* (R 410A),Qo=76 kW (49,7 m3/h)	24,01 kW, 1 1/8"/3/4" (f28/18) 120H0239

scroll kompresori - R 407C			ARI stand. (To/Tc=+7,2/+54,4 oC)
97	HRP 040T4LP6	HRP 040T4LP6 (R407C),Qo=9,1 kW (9,47 m3/h)	3,14 kW (f19/12 mm) (120U1016)
98	HRP 047T4LP6	HRP 047T4LP6 (R407C),Qo=11,1 kW (11,15 m3/h)	3,69 kW (f22/12 mm) (120U1046)
99	HRP 054T4LP6	HRP 054T4LP6 (R407C),Qo=12,6 kW (12,66 m3/h)	3,97 kW (f22/12 mm) (120U1691)
100	HRP 060T4LP6	HRP 060T4LP6 (R407C),Qo=13,9 kW (14,09 m3/h)	4,26 kW (f22/12 mm) (120U1726)
101	HLP 072T4LC6	HLP 072T4LC6(R407C),Qo=16,8 kW (17,17 m3/h)	5,16 kW (f22/12 mm) (120U1756)

scroll kompresori - R 410A			ARI stand. (To/Tc=+7,2/+54,4 oC)
102	HRH 41U4LP6	HRH 041U4LP6(R410A),Qo=10,1 kW (6,8 m3/h)	3,43 kW (f22/12 mm) (120U1356)
103	HRH 054U4LP6	HRH 054U4LP6(R410A),Qo=13,3 kW (9,07 m3/h)	4,41 kW (f22/12 mm) (120U1376)
104	HLH 068T4LC6	HLH 068T4LC6(R410A),Qo=16,8 kW (11,21 m3/h)	5,26 kW (f22/12 mm) (120U1391)
105	HLJ 072T4LC6	HLJ 072T4LC6(R410A),Qo=17,8 kW (11,82 m3/h)	5,56 kW (f22/12 mm) (120U1396)

agregati			
106	MAN-HGZ-018-4	HGZ 018S00EH (R404A),Qo=2,2 kW (2xØ254 mm)	resiver 3,1 Lit., KP 17W
107	MAN-HGZ-050-4	HGZ 050S00EH (R404A), Qo=7,4 kW (2xØ355 mm)	resiver 7,5 Lit., KP 17W