

Mbsm.pro, Compressor Necchi, Esm5,
1/5 Hp, R12, Replaced by ,
COMPRESSOR, DANFOSS, TL 5G, 1/6++ (1/5
hp) HP, MBP / HBP -R134a,
220-240V/1/50/60Hz, displacement 5.08
cm3, motor type RSCR

Category: compressor

written by www.mbsm.pro | 6 January 2022



Private Picture Copyright : WWW.MBSM.PRO

COMPRESSOR TL 5G 1/5 HP 1/6++ R134 230/1/50 DANFOSS

CV Watt	1 Porte	2 Portes	Conge-lateur	ASPERA	DANFOSS	EMBRACO	IRE	NECCHI	PRESCOLD	UH	ZEM	ELUX
1/12 45	160	1120	190	1	BP 1058	TL 2.5 ATL 2.5 A B	PW 3.5 K7		AS 14AM 55 ZF	AZ 1320 AAE 12 30 Z7	E 101	D 36 ASL 33 AU

1/ 10	56	200	1	160	1	120	1	BP	TL 3	PW 4.5	B 5A 42PB 6AF 86	ESM 3	AS 12	AE 10 Z7AZ 1328 AAEZ 1332 A	E 36101	L 40 AWL 40 ASL 40 AU
1/ 8	73	220	1	240	1	200	1	BP	TL 4	PW 4.5	B 8A 43PB 86PB 9AF 88	ESM 4	AS 8	AE 8Z A7AZ 1333 AAZ 1335 AAEZ 1336 A	E 44101	L 45 AUL 45 AW
1/ 6	96	400	1	325	1	270	1	BP 1111 ABP 1112 B	TL 5 A	PW 5.5 K11	B 9A 30L 10A 02L 10A 16L 10A 46PB 12AF 90	ESM 5	AS 6AS 66	AE 6Z A7AE 66 ZD7AZ 1340 AAEZ 1343 AAZ 1345 A	E 59101	L 55 AUL 55 AT
1/ 5	127	500	1	410	1	350	1	B 1116 BB 2116 BB 3117 A	FR 7.5 AFR 7.5 BNL 6 A	FF 7.5 BK	L 13A 17L 13A 18L 13A 26L 13B 20L 13A 47	ESM 7	AM 55 ZFAM 5 ZF	AE 5Z F9AZ 1355 DAEZ 1355 DAEZ 1360 AAEZ 1367 A	E 80101	L 76 ATL 76 AWL 76 BW
1/ 4	146	600	1	480	1	400	1	B 1118 BB 2118 BB 3119 AE 1121 AE 3121 A	FR 8.5 AFR 8.5 BNL 7 A	FF 8.5 BK	L 16A 01L 16A 25L 16B 22L 17A 34	ESM 8	AM 4C	AE 4Z F11AEZ 1380 AAEZ 1380 B	E 88101	L 88 AVL 88 BWL 88 FW
1/ 4	158	800	1	600	1	500	1		FR 10 AFR 10 B			ESM 9	QM 43			
1/ 3	230	1200 1		800	1	600	1		FR 11 AFR 11 B							
1/ 3	230	1200 1		800	1	600	1	E 1130 BE 2130 BE 3130 BE 4130 B	SC 12 A			ESM 11		AE 1410 AAEZ 1410 DCAE 2410 A		P 12 BWP 12 FW

DANFOSS

223101 1/ 12 CV TL 2.5 A
223102 1/ 10 CV TL 3 A
223103 1/ 8 CV TL 4 A
223104 1/ 6 CV TL 5 A

223105 1/ 5 CV TL 7.5 A
223106 1/ 4 CV TL 8.5 A
223107 1/ 4 CV FR 10 A
223108 1/ 3 CV FR 11 A
223109 1/ 3 CV SC 12 A

101GL4550, compressor Secop / Danfoss TL5G, MBP / HBP -R134a,
220-240V/1/50/60Hz, discharge 5.08 cm³, motor type RSCR / CSIR, oil type POE,
oil charge 280 cm³, 79 W at -25 / 55° C, LRA 5.7 A, maximum refrigerant charge
400 g, height: 173 mm, weight 7.5 kg

Refrigerant:	R134a
Power range(W):	0 – 100 W
Working area:	HBP MBP
Design type:	Hermetic
Model series:	TL
Power supply:	230 V
Oil type:	POE
Engine type:	CSIR RSCR
Article condition:	New
Info:	Oil filled
Shipping weight:	9,50 Kg
Contents:	1,00 Pieces
Dimensions (height):	17,30 cm
customs tariff number:	84143081
Cooling capacity condition:	T0 -25 C, Tk +55 C
Manufacturer:	Danfoss Secop
Model:	TL5G
Modelname:	101G4550
Modellname 3:	TL5GX
Stroke volume (cm ³):	5,08
Cooling capacity (W):	79
Max. Starting current (A):	5,7
Engine type:	RSCR
Note:	Maximum refrigerant amount 400 g
Oil quantity (l):	0,28
Compressor type:	Piston
Alternative:	BP5132Z, B5132Z, PW4.5HK11

Compressor Danfoss FR7.5G 1/5HP



Private Picture Copyright : WWW.MBSM.PRO



Private Picture Copyright : WWW.MBSM.PRO

Mbsm_dot_pro_private_PDF_tl5-Danfoss_LC_Compressors_CatalogueTélécharger

Mbsm_dot_pro_private_PDF_tl5-Danfoss_LC_Compressors_Catalogue-1Télécharger
Mbsm_dot_pro_private_PDFMbsm.pro-Compressor-ESC-8.5-R134a-Necchi-530591-15-
Hp-159-wTélécharger

Sr Material Material Description Capacity Cons. Watts -25

R134a

1	103G6660	Danfoss	Compressor	FR 6G	1/6 HP	119 W
2	103G6680	Danfoss	compressor	FR 7.5G	1/5 HP	138 W
3	103G6780	Danfoss	compressor	FR 8.5G	1/4 HP	164 W
4	103G6880	Danfoss	compressor	FR 10G	1/3 HP	194 W

R12a

5	103G2630	Danfoss	compressor	FR 6S	1/6 HP	119 W
6	103U2730	Danfoss	compressor	FR 7.5S	1/5 HP	138 W
7	103U2830	Danfoss	compressor	FR 8.5S	1/4 HP	164 W
8	103U2930	Danfoss	compressor	FR 10S	1/3 HP	194 W

R134a

9	104G8240	Danfoss	compressor	SC 12G	3/8 HP	298 W
10	104G8520	Danfoss	compressor	SC 15G	1/2 HP	356 W
11	104G8820	Danfoss	compressor	SC 18G	5/8 HP	615 W
12	104G8140	Danfoss	compressor	SC 21G	7/8 HP	702 W

R404a / R507a

13	104L2523	Danfoss	Compressor	SC 10CL	1/3 HP	352 W
14	104L2623	Danfoss	Compressor	SC 12CL	3/8 HP	445 W
15	104L2853	Danfoss	Compressor	SC 15CL	1/2 HP	560 W
16	104L2123	Danfoss	Compressor	SC 18CL	5/8 HP	615 W
17	104L2322	Danfoss	Compressor	SC 21CL	7/8 HP	702 W

