

Single Pack TLS5F 220-240V 50Hz CSIR

Single pack code number: **195B4394**

Position	Title	Code	Amount
1	Compressor TLS5F	102G4520	1
2	Starting relay	117U6004	1
3	Starting capacitor (60 μ F 220V, 6.3mm)	117U5014	1
4	Cord relief	103N1010	1
5	Cover	103N2010	1
6	Bolt joint for one compressor M6 \varnothing 16mm	118-1917	1

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EN 12900 Household (CECOMAF) 220V, 50Hz, static cooling, PTC consumption incl.

Evap. temp in °C	-45	-40	-35	-30	-25	-23.3	-20	-15	-10	-6.7	-5	0	5	7.2	10	15	20
Capacity in W			47.8	70.7	98.0	109	131	170	216								
Power cons. in W			82.7	97.1	112	117	128	144	162								
Current cons. in A			0.96	0.98	1.01	1.02	1.05	1.10	1.15								
COP in W/W			0.58	0.73	0.88	0.93	1.02	1.18	1.33								

ASHRAE LBP 220V, 50Hz, static cooling, PTC consumption incl.

Evap. temp in °C	-45	-40	-35	-30	-25	-23.3	-20	-15	-10	-6.7	-5	0	5	7.2	10	15	20
Capacity in W			58.9	87.2	121	134	161	209	267								
Power cons. in W			82.7	97.1	112	117	128	144	162								
Current cons. in A			0.96	0.98	1.01	1.02	1.05	1.10	1.15								
COP in W/W			0.71	0.90	1.08	1.14	1.26	1.45	1.65								



Accessories for	TLS5F	Figure	Code number
PTC starting device	6.3 mm spade connectors	a1	103N0011
	4.8 mm spade connectors		103N0018
Starting relay	6.3 mm spade connectors	a2	117U6004
Start capacitor 60 µF	6.3 mm spade connectors	c	117U5014
Cover		b	103N2010
Cord relief		d	103N1010
Protection screen for PTC		g	103N0476

Test conditions	EN 12900/ CECOMAF	ASHRAE
Condensing temperature	55°C	55°C
Ambient temperature	32°C	32°C
Suction gas temperature	32°C	32°C
Liquid temperature	no subcooling	32°C

Mounting accessories	Code number	
Bolt joint for one comp.	Ø: 16 mm	118-1917
Bolt joint in quantities	Ø: 16 mm	118-1918
Snap-on in quantities	Ø: 16 mm	118-1919

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TL Compressors





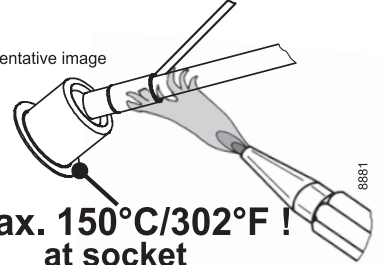
Service/Repair – R600a, R290



8545

Brazing on Suction Connectors (Direct Intake)

representative image



! max. 150°C/302°F !
at socket
 brazing solder: phosphor (LP7) or silver

Refer to Product Bulletin:
Brazing on Suction Connectors
(Compressors with Direct Suction Intake)

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