

## Single Pack TLS6F 220-240V 50Hz CSIR

Single pack code number: **195B4406**

Position	Title	Code	Amount
1	Compressor TLS6F	102G4620	1
2	Starting relay	117U6004	1
3	Starting capacitor (60 $\mu$ 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			58	77	104	115	139	183	235								
Power cons. in W			84	101	119	125	138	159	181								
Current cons. in A			0.78	0.82	0.86	0.88	0.92	0.99	1.08								
COP in W/W			0.69	0.76	0.87	0.92	1.01	1.15	1.30								

**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			71	95	128	142	172	226	290								
Power cons. in W			84	101	119	125	138	159	181								
Current cons. in A			0.78	0.82	0.86	0.88	0.92	0.99	1.08								
COP in W/W			0.85	0.94	1.08	1.13	1.24	1.42	1.60								



Accessories for	TLS6F	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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