

EN 12900 Household (CECOMAF) 220V, 50Hz, static cooling

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				25.3	40.9	46.7	59.1	80.5	106	125	136	170	211	231	258	312	
Power cons. in W				57.7	65.8	68.8	75.0	85.2	96.2	104	108	120	133	139	146	159	
Current cons. in A				0.68	0.70	0.70	0.72	0.74	0.77	0.79	0.80	0.84	0.88	0.89	0.92	0.97	
COP in W/W				0.44	0.62	0.68	0.79	0.95	1.10	1.20	1.26	1.42	1.59	1.67	1.77	1.96	

EN 12900 Household (CECOMAF) 220V, 60Hz, static cooling

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				29.5	47.4	54.3	68.9	94.6	125								
Power cons. in W				60.0	69.7	73.5	81.0	95.0	111								
Current cons. in A				0.60	0.63	0.64	0.66	0.70	0.74								
COP in W/W				0.49	0.68	0.74	0.85	0.99	1.13								

ASHRAE LBP 220V, 50Hz, static cooling

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				31.2	50.4	57.7	72.9	99.4	131	154	168	211	262	287	321	388	
Power cons. in W				57.7	65.8	68.8	75.0	85.2	96.2	104	108	120	133	139	146	159	
Current cons. in A				0.68	0.70	0.70	0.72	0.74	0.77	0.79	0.80	0.84	0.88	0.89	0.92	0.97	
COP in W/W				0.54	0.77	0.84	0.97	1.17	1.36	1.49	1.56	1.76	1.97	2.07	2.20	2.44	

ASHRAE LBP 220V, 60Hz, static cooling

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				36.3	58.4	66.9	85.0	117	155								
Power cons. in W				60.0	69.7	73.5	81.0	95.0	111								
Current cons. in A				0.60	0.63	0.64	0.66	0.70	0.74								
COP in W/W				0.61	0.84	0.91	1.04	1.23	1.39								



Accessories for	TL3G	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	117U6009
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	55°C	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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