

## Single Pack FR10G 220-240V 50/60Hz CSIR

Single pack code number: **195B4462**

Position	Title	Code	Amount
1	Compressor FR10G	103G6890	1
2	Starting relay	117U6010	1
3	Starting capacitor (80 $\mu$ F 220V, 6.3mm)	117U5015	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, fan cooling F<sub>2</sub>

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				91.9	136	152	188	250	324	380	412	516	638	697	779		
Power cons. in W				155	179	188	205	234	265	286	296	329	362	376	394		
Current cons. in A				1.51	1.58	1.61	1.66	1.75	1.84	1.91	1.94	2.05	2.16	2.21	2.28		
COP in W/W				0.59	0.76	0.81	0.91	1.07	1.22	1.33	1.39	1.57	1.76	1.85	1.98		

**EN 12900 Household (CECOMAF)** 220V, 60Hz, fan cooling F<sub>2</sub>

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				98.8	153	173	217	292	381								
Power cons. in W				163	194	206	230	270	314								
Current cons. in A				1.32	1.44	1.48	1.57	1.73	1.90								
COP in W/W				0.61	0.79	0.84	0.94	1.08	1.21								

**ASHRAE LBP** 220V, 50Hz, fan cooling F<sub>2</sub>

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				113	167	188	232	308	400	470	510	639	791	866	968		
Power cons. in W				155	179	188	205	234	265	286	296	329	362	376	394		
Current cons. in A				1.51	1.58	1.61	1.66	1.75	1.84	1.91	1.94	2.05	2.16	2.21	2.28		
COP in W/W				0.73	0.93	1.00	1.13	1.32	1.51	1.65	1.72	1.94	2.19	2.30	2.46		

**ASHRAE LBP** 220V, 60Hz, fan cooling F<sub>2</sub>

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				122	188	214	267	361	471								
Power cons. in W				163	194	206	230	270	314								
Current cons. in A				1.32	1.44	1.48	1.57	1.73	1.90								
COP in W/W				0.75	0.97	1.04	1.16	1.34	1.50								



Accessories for	FR10G	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	117U6010
Start. capacitor 80 µF	6.3 mm spade connectors	c	117U5015
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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