

Mbsm.pro, Panasonic, ESZ100E14RAX,
1/5 hp, freezing, Freezer, es215nf,
Electrostar, five drawers, ES 215 P
NF, Prestige, 215 L, Compressor, 1/5
Hp, r134a, 130 G

Category: compressor

written by www.mbsm.pro | 20 September 2023



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Mbsm.pro, Panasonic, ESZ100E14RAX, 1/5 hp, freezing, Freezer, es215nf,
Electrostar, five drawers, ES 215 P NF, Prestige, 215 L, Compressor, 1/5 Hp,
r134a, 130 G

Mbsm.pro, Freezer, Electrostar, 210
L, ES210ST, Compressor, Donper,
L65CZ1, 1/5 hp, lbp, R134 A, 130 G,

220-244V, 50Hz, 140 w, 1 A, Class T

Category: expertise,Freezer

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Mbsm.pro, Freezer, Electrostar, 210 L, ES210ST, Compressor, Donper, L65CZ1, 1/5

hp, lbp, R134 A, 130 G, 220-244V, 50Hz, 140 w, 1 A, Class T

Mbsm.pro, Freezer, es215nf,
Electrostar, five drawers, ES 215 P
NF, Prestige, 215 L, Compressor, 1/5
Hp, r134a, 130 G, qbh66c13gpx,
Panasonic

Category: Freezer

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Mbsm.pro, Freezer, es215nf, Electrostar, five drawers, ES 215 P NF, Prestige, 215 L, Compressor, 1/5 Hp, r134a, 130 G, qbh66c13gpx, Panasonic

QBH57C10GPX, 1/6HP ,RSIR,
Compressors, R134a (160g), LBP

,PANASONIC Congélateur Electrostar
Defrost, 5 tiroirs , blanc ,
Electrostar, ES215DF, 188L (total
215L), 144W, 1.1A, 220-240v-50hz

Category: compressor

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QBH57C10GPX, 1/6HP ,RSIR, Compressors, R134a (160g), LBP ,PANASONIC Congélateur Electrostar Defrost, 5 tiroirs , blanc , Electrostar, ES215DF, 188L (total 215L), 144W, 1.1A, 220-240v-50hz,





Certains types de réfrigérateurs Panasonic An Khang fournissent:

>> Réfrigérateur Panasonic SFJ39C72RLW - 1 / 9HP - 220 ~ 240V - R134.

>> Panasonic SFJ48C87RLW Tornado - 1 / 7HP - 2240VAC - R134.

>> Réfrigérateur Panasonic QBH57C10GPX - 1 / 6HP - 2240VAC - R134.

>> Réfrigérateurs Panasonic QBH66C13GPX - 1 / 5HP - 2240VAC - R134.

>> Réfrigérateurs Panasonic QBH73C16GPX - 1 / 5HP - 2240VAC - R134.

>> Réfrigérateur Panasonic QBH86C19RPX - 1 / 4HP - 2240VAC - R134.

>> Réfrigérateur Panasonic QB110C19GAW5-1 / 3HP - 220 ~ 240V - R134.

En outre, notre société propose également d'autres types de compresseurs

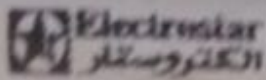
Picture5 Mbsm Dot Pro : www.mbsm.pro

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Made in Egypt

Up-Right-DeepFreezer

Model **ES 215 DF** طراز

Voltage **220-240 V ~ 50 HZ** **1.1A** **144 W**

Freezing Capacity 18 Kg/24Hr Freezer Storage Volume 198 Lit.

Total Gross Volume 215 Lit.



168515

R134a **160g** وزن وسيط

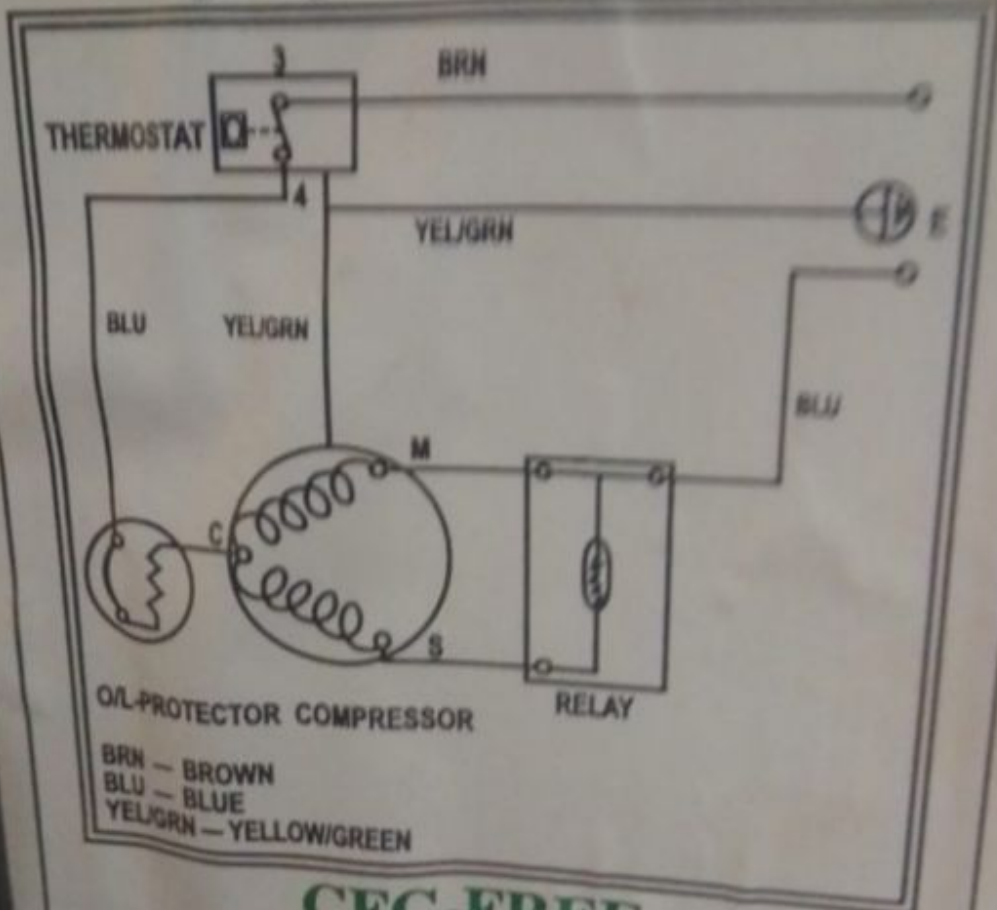
التبريد
Class T صنع في مصر

max. lamp input	Without	15 W
Protection Rating	IPX 4	
According To	ES 6000 / 2008 - ISO 15502 / 2005	





Wiring Diagram For Defrost Freezers



OIL-PROTECTOR COMPRESSOR


BRN - BROWN
BLU - BLUE
YEL/GRN - YELLOW/GREEN

CFC-FREE
REFRIGERANT : 134a
FOAM : C-PENTANE





Panasonic R134a




911493 8025 MP3323061

QBH57C10GPX 1PH

220V-50Hz

Thermally Protected
Panasonic Corporation
Made in Malaysia

W



FN91q20g , 1/4Hp , Electrostar , R12 Refrigerator Compressors , 220V/50-60Hz , 1Phase ,for Refrigerator/Freezer

Category: Technologie,Tester ok
written by www.mbsm.pro | 20 September 2023



FN91q20g , 1/4Hp , Electrostar , R12 Refrigerator Compressors , 220V/50-60Hz , 1Phase ,for Refrigerator/Freezer

Mbsm.pro , Fn77q17g , 1/4Hp , Electrostar , R12 Refrigerator Compressors , 220V/50-60Hz , 1Ph ,for Refrigerator/Freezer

Category: Solutions,Tester ok
written by Jamila | 20 September 2023



PictureS Mbsm Dot Pro : www.mbsm.pro

Mbsm.pro , Fn77q17g , 1/4Hp , Electrostar , R12 Refrigerator Compressors ,
220V/50-60Hz , 1Ph ,for Refrigerator/Freezer



PictureS Mbsm Dot Pro : www.mbsm.pro

- 1)SO60LKAA OR equivalent in 1/10 HP
- 2)FN43Q88G OR equivalent in 1/8 HP
- 3)FN51Q10G OR equivalent in 1/6 HP
- 4)FN57Q12G OR equivalent in 1/5 HP
- 5)FN66Q14G OR equivalent in 1/5 HP Powerful
- 6)FN77Q17G OR equivalent in 1/4 HP
- 7)FN91Q20G OR equivalent in 1/4 HP Powerful
- 8)FN110Q24G OR equivalent in 1/3 HP



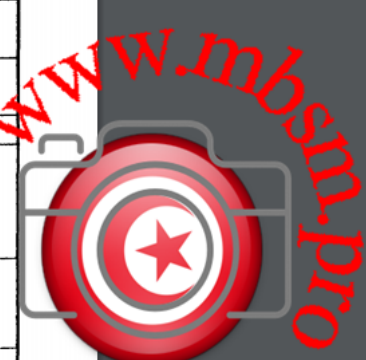
PictureS Mbsm Dot Pro : www.mbsm.pro

Compressor tests - Calorimeter

Type		FN77Q17G 1)	QA77C17GAX5	QA91C22GAX5
Parameter				
Evaporation temp.	[°C]	LBP -23,3	LBP -25 2) -23,3	LBP -25 -23,3
Refrigerant		R12	R134a	R134a
Q _o				
CECOMAF	[W]		116,7	135
ASHRAE	[W]	191	154,2	187,1
ASHRAE	[kcal/h]	165	132,6	161
P ₁				
CECOMAF	[W]		144,1	166,4
ASHRAE	[W]	180	148,4	171,4
COP				
CECOMAF	[W/W]		0,81	0,81
ASHRAE	[W/W]	1,06	1,04	1,09
Start test				
cold tw = 32 °C		-	o.k	o.k
warm tw = 100 °C		-	o.k	o.k

1) Leaflet data, original compressor

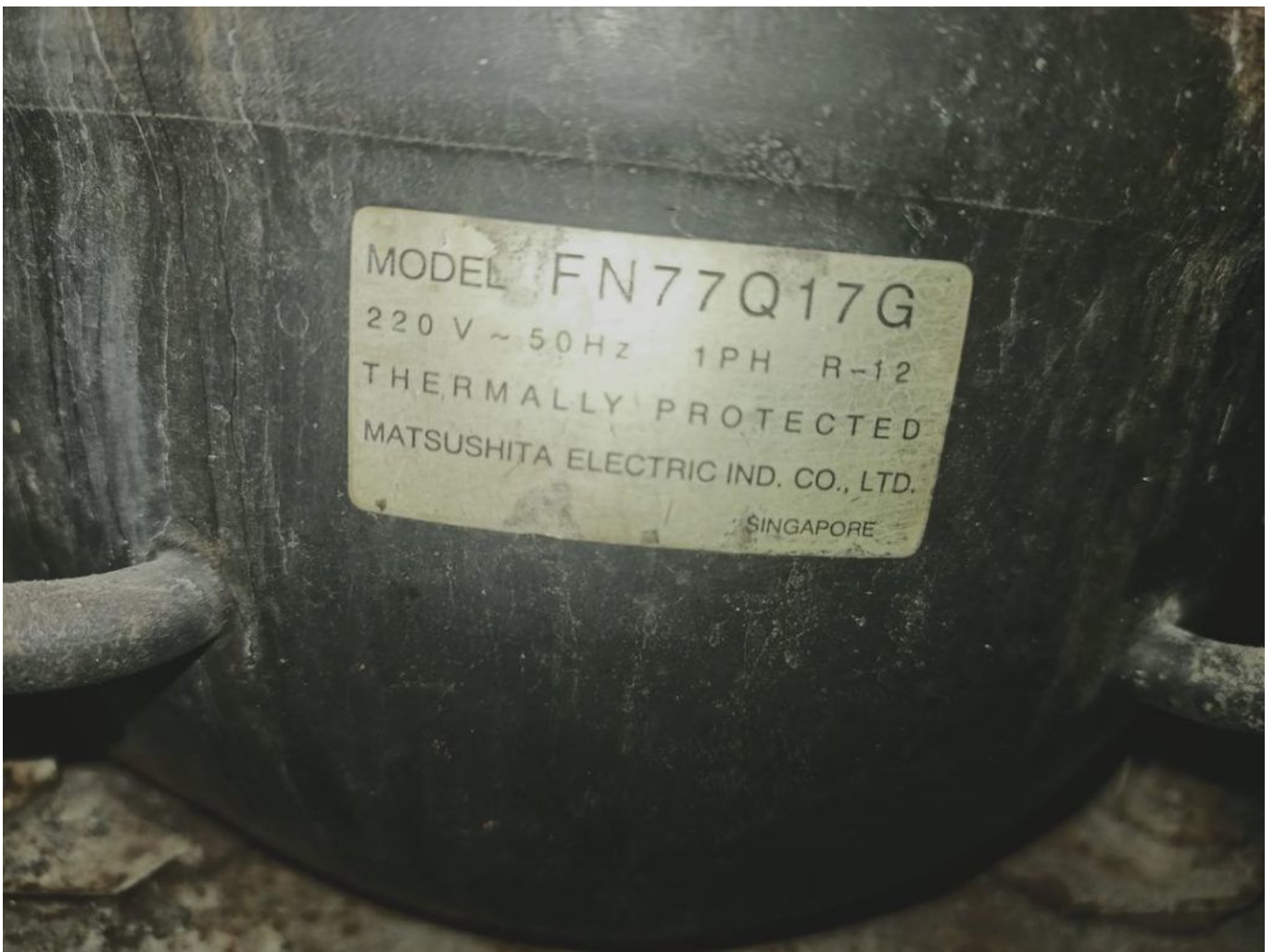
2) average two compressors, measuring



- 1) S060LKAA OR equivalent in 1/10 HP
- 2) FN43Q88G OR equivalent in 1/8 HP
- 3) FN51Q10G OR equivalent in 1/6 HP
- 4) FN57Q12G OR equivalent in 1/5 HP
- 5) FN66Q14G OR equivalent in 1/5 HP Powerful
- 6) FN77Q17G OR equivalent in 1/4 HP
- 7) FN91Q20G OR equivalent in 1/4 HP Powerful
- 8) FN110Q24G OR equivalent in 1/3 HP



PictureS Mbsm Dot Pro : www.mbsm.pro



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