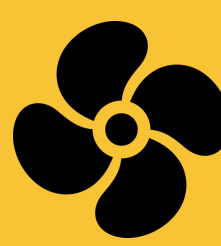


FLOOR STANDING: Split on/off



Series	FLOOR STANDING: Split on/off
Model	SPLTFS-50
QCC Registration	Performace
Capacity	5 Ton
Indoor Model	MFT4GA-55CRN1-RC5W
Outdoor Model	MOT4EUL-55CN1-RC5W
Region	UAE

Features

 **Powerful DC motor**

 **Gold Fin Condenser**

 **Instant control**

 **Optimised design for low noise operation**

 **Easy clean filter**

FLOOR STANDING: Split on/off

Power Supply	380-415V,3Ph,50Hz(V~,Hz,Ph)
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Cooling (T1)

Capacity	54000 (Btu/h)
Input	4520 (W)
Rated current	8 (A)
EER	11,947 (Btu/h/W)

Cooling (T3)

Capacity	48000 (Btu/h)
Input	5550 (W)
Rated current	9,32 (A)
EER	8,649 (Btu/h/W)

Max. input consumption	7000 (W)
Max. current	13 (A)
Starting current	64 (A)

Indoor Fan Motor

Model	ZKFN-200-8-1
Input	210 (W)
Output	200 (W)
Capacitor	/ (uF)
Speed(Turbo/Hi/Mi/Lo)	600/530/480 (r/min)

Compressor

Model	ZP61KCE-TFD-52E
Type	Scroll
Brand	Copeland
Capacity	50156 (Btu/h)
Input	4750 (W)
Rated current(RLA)	8,3 (A)
Locked rotor Amp(LRA)	64 (A)
Thermal protector	/
Thermal protector position	INTERNAL
Capacitor	/
Refrigerant oil/oil charge	POE/1656

Indoor Coil

Number Of Row	3
Tube Pitch(a)x Row Pitch(b)	25.4x22 (mm)
Fin spacing	1.4 (mm)
Fin Material	Hydrophilic aluminum fin
Tube Outside Dia.And Material	φ9.52,Inner groove tube (mm)
Coil Length x Height x Width	484x813x66 (mm)
Number of circuits	6
Indoor air flow (Turbo/Hi/Mi/Lo)	2280/2050/1950 (m3/h)
Indoor noise level (Turbo/Hi/Mi/Lo)	57/54/53 (dB(A))

FLOOR STANDING: Split on/off

Indoor unit

Dimension(W*D*H	610x390x1925 (mm)
Packing (W*D*H)	765x515x2070 (mm)
Net/Gross weight	56.7/76.1 (Kg)

Outdoor fan motor

Model	YKT-90-6-10+YKT-90-6-10
Input	142 (W)
Output	90 (W)
Capacitor	5 (uF)
Speed(Turbo/Hi/Mi/Lo)	880 (r/min)

Outdoor coil

Number Of Row	3
Tube Pitch(a)x Row Pitch(b)	21x13.37 (mm)
Fin spacing	1,3 (mm)
Fin Material	Hydrophilic aluminum fin
Tube Outside Dia.And Material	φ7， Inner grooved (mm)
Coil Length x Height x Width	985x1260x40.11 (mm)
Number of circuits	14

Outdoor unit

Dimension(W*D*H)	952x415x1333 (mm)
Packing (W*D*H)	1095x495x1480 (mm)
Net/Gross weight	112.6/126.6 (Kg)

Outdoor noise level (dB(A))	61 (dB(A))
Refrigerant type	R410A/3800 (g)
Design pressure	4.8/1.5 (MPa)

Refrigerant piping

Liquid side/ Gas side	9.52(3/8")/22(7/8") (mm(inch))
Max. refrigerant pipe length	50 (m)
Max. difference in level	30 (m)

Connection wiring	4x1.5
Plug type	5x2.5
Thermostat type	Remote Control
Operation temperature	17~30 (°C)

Room temperature

Indoor(cooling/ heating)	17~32/-- (°C)
Outdoor(cooling/heating)	18~52/-- (°C)

Application area (Cooling Standard)	73-107 (m2)
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