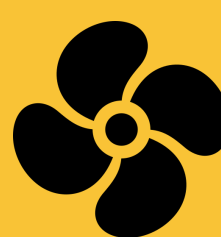


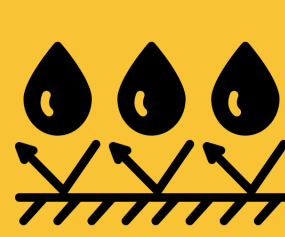
DESERT: Split on/off



Series	DESERT: Split on/off
Model	SPLTONOF-30
QCC Registration	Performace
Capacity	2.5 Ton
Indoor Model	MSTAGF-28CRN1-QC6W
Outdoor Model	MOTD30-28CN1-QC6W
Region	UAE

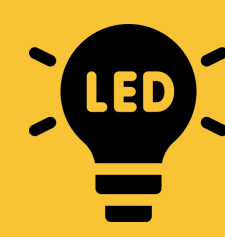
Features

 Turbo Mode-60% Fast Cooling

 Golden Fin-50-year corrosion resistance

 3D Air Flow-4-way swing

 Super Silent-Optimised design for low noise

 Hidden LED-Night display

DESERT: Split on/off

Power Supply	220-240V 50Hz, 1Ph(V~,Hz,Ph)
--------------	------------------------------

Cooling (T1)

Capacity	28000 (Btu/h)
Input	2330 (W)
Rated current	10,48 (A)
EER	12,017 (Btu/h/W)

Cooling (T3)

Capacity	25000 (Btu/h)
Input	2900 (W)
Rated current	13 (A)
EER	8,621 (Btu/h/W)

Max. input consumption	4000 (W)
Max. current	25 (A)
Starting current	58 (A)

Indoor Fan Motor

Model	ZKFP-58-8-1-5
Input	116 (W)
Output	58 (W)
Capacitor	/ (uF)
Speed(Turbo/Hi/Mi/Lo)	1400/1230/1080/980 (r/min)

Compressor

Model	PA291X3CS-7MTM
Type	ROTARY
Brand	GMCC
Capacity	24908 (Btu/h)
Input	2450 (W)
Rated current(RLA)	10,95 (A)
Locked rotor Amp(LRA)	58 (A)
Thermal protector	/
Thermal protector position	INTERNAL
Capacitor	60 (uF)
Refrigerant oil/oil charge	RB75EA /950 (ml)

Indoor 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	965x378x40.11 (mm)
Number of circuits	7

Indoor air flow (Turbo/Hi/Mi/Lo)	1500/1320/1130/1010 (m3/h)
Indoor noise level (Turbo/Hi/Mi/Lo)	52/50/46/43 (dB(A))

DESERT: Split on/off

Indoor unit

Dimension(W*D*H	1259x283x362 (mm)
Packing (W*D*H)	1340x380x450 (mm)
Net/Gross weight	19.8/25.3 (Kg)

Outdoor fan motor

Model	YKT-60-6-40-7
Input	133 (W)
Output	60 (W)
Capacitor	5 (uF)
Speed(Turbo/Hi/Mi/Lo)	870 (r/min)

Outdoor coil

Number Of Row	2
Tube Pitch(a)x Row Pitch(b)	21x13.37 (mm)
Fin spacing	1.4 (mm)
Fin Material	Hydrophilic aluminum fin
Tube Outside Dia.And Material	φ7， Inner grooved (mm)
Coil Length x Height x Width	1005x756x26.74 (mm)
Number of circuits	6

Outdoor unit

Dimension(W*D*H)	946x410x810 (mm)
Packing (W*D*H)	1090x500x875 (mm)
Net/Gross weight	66/69.9 (Kg)

Outdoor noise level (dB(A))	59 (dB(A))
Refrigerant type	R410A/2100g (g)
Design pressure	4.8/1.5 (MPa)

Refrigerant piping

Liquid side/ Gas side	Φ9.52/Φ15.9(3/8"/5/8")(mm(inch))
Max. refrigerant pipe length	25 (m)
Max. difference in level	10 (m)

Connection wiring	1.0x4
Plug type	4.0x3/no-plug
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)	37-55 (m2)
------------------------------------	------------