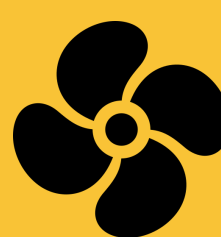


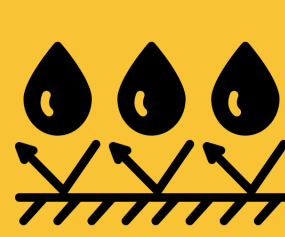
DESERT: Split on/off



Series	DESERT: Split on/off
Model	SPLTONOF-18
QCC Registration	Performace
Capacity	1.5 Ton
Indoor Model	MSTAG11D-18CRN1-QC6
Outdoor Model	MOTX431-18CN1-QC6
Region	UAE

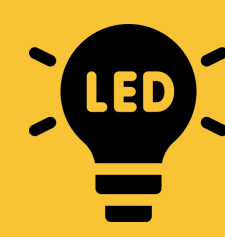
Features

 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)
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Cooling (T1)

Capacity	18000 (Btu/h)
Input	1507 (W)
Rated current	6.5 (A)
EER	3.50 (Btu/h/W)

Cooling (T3)

Capacity	16190 (Btu/h)
Input	1750 (W)
Rated current	7.6 (A)
EER	2.711 (Btu/h/W)

Max. input consumption	2200 (W)
Max. current	11 (A)
Starting current	42 (A)

Indoor Fan Motor

Model	ZKFP-13-8-4
Input	/ (W)
Output	77 (W)
Capacitor	3 (uF)
Speed(Turbo/Hi/Mi/Lo)	1120/1040/980 (r/min)

Compressor

Model	PA180G2C-7FTS
Type	ROTARY
Brand	GMCC
Capacity	4600 (Btu/h)
Input	1460 (W)
Rated current(RLA)	6.4 (A)
Locked rotor Amp(LRA)	42 (A)
Thermal protector	/
Thermal protector position	INTERNAL
Capacitor	55 (uF)
Refrigerant oil/oil charge	RB75EA /570 (ml)

Indoor Coil

Number Of Row	2
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	820x210x26.74+820x126x26.74 (mm)
Number of circuits	4

Indoor air flow (Turbo/Hi/Mi/Lo)	1033/973/800 (m3/h)
Indoor noise level (Turbo/Hi/Mi/Lo)	45/42.5/40.5 (dB(A))

DESERT: Split on/off

Indoor unit

Dimension(W*D*H	1082x234x337 (mm)
Packing (W*D*H)	1155x415x315 (mm)
Net/Gross weight	14.9/18.7 (Kg)

Outdoor fan motor

Model	YKT-65-6-240L
Input	/ (W)
Output	135 (W)
Capacitor	5 (uF)
Speed(Turbo/Hi/Mi/Lo)	825 (r/min)

Outdoor coil

Number Of Row	1.6
Tube Pitch(a)x Row Pitch(b)	19.5x11.6 (mm)
Fin spacing	1.2 (mm)
Fin Material	Hydrophilic aluminum fin
Tube Outside Dia.And Material	φ7， Inner grooved (mm)
Coil Length x Height x Width	910*604.5*11.6+565*604.5*11.6 (mm)
Number of circuits	4

Outdoor unit

Dimension(W*D*H)	890x342x673 (mm)
Packing (W*D*H)	995x398x740 (mm)
Net/Gross weight	44.9/48.1 (Kg)

Outdoor noise level (dB(A))	59 (dB(A))
Refrigerant type	R410A/1050g (g)
Design pressure	4.8/1.5 (MPa)

Refrigerant piping

Liquid side/ Gas side	6.35mm(1/4in)/12.7mm(1/2in) (mm(inch))
Max. refrigerant pipe length	25 (m)
Max. difference in level	10 (m)

Connection wiring	2.5x3//
Plug type	2.5x3/no-plug
Thermostat type	Remote Control
Operation temperature	17~30 (°C)

Room temperature

Indoor(cooling/ heating)	16-32/---- (°C)
Outdoor(cooling/heating)	18~52/--- (°C)

Application area(Cooling Standard)	24~35(m2)
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