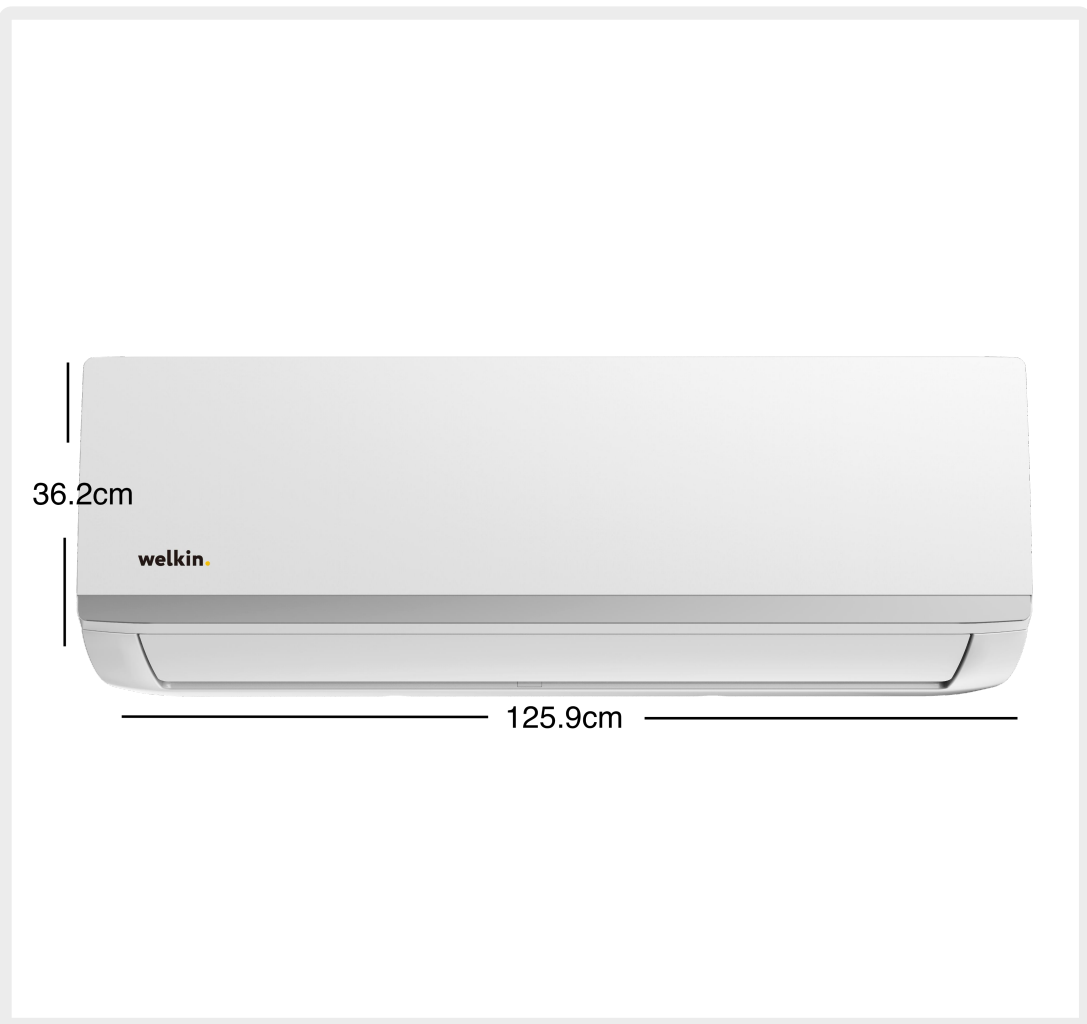
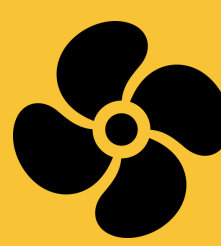


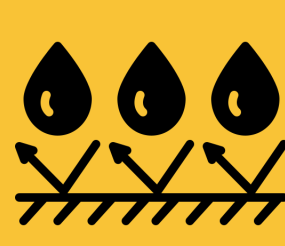
ECO COOL: Split Inverter



Series	ECO COOL: Split Inverter
Model	SPLTINVM-12
QCC Registration	Performace
Capacity	1 Ton
Indoor Model	MSTAG11B-12HRFN1-QC5
Outdoor Model	MOTX230-12HFN1-QC5
Region	UAE

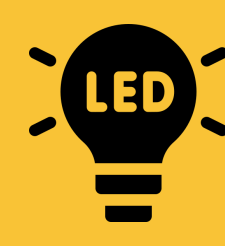
Features

 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

ECO COOL: Split Inverter

Power Supply	220-240V 50Hz, 1Ph(V~,Hz,Ph)
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Cooling (T1)

Capacity	12600 (4700-13000) (Btu/h)
Input	970 (120-1100) (W)
Rated current	4.30 (0.5-4.78) (A)
EER	12,99 (Btu/h/W)

Cooling (T3)

Capacity	9700 (Btu/h)
Input	1050 (W)
Rated current	4,66 (A)
EER	9,238 (Btu/h/W)

Heating

Capacity	3900 (1070-3957) (W)
Input	1000 (110-1050) (W)
Rated current	4.44 (0.5-4.56) (A)
COP	3,9 (W/W)

Max. input consumption	1960 (W)
Max. current	9 (A)
Starting current	/ (A)

Compressor

Model	KSK103D33UEZ3
Type	ROTARY
Brand	GMCC
Capacity	11106 (Btu/h)
Input	826 (W)
Rated current(RLA)	5,65 (A)
Locked rotor Amp(LRA)	/
Thermal protector	/
Thermal protector position	INTERNAL
Capacitor	/
Refrigerant oil/oil charge	VG74/310

Indoor Fan Motor

Model	ZKFP-13-8-4-17
Input	42 (W)
Output	13 (W)
Capacitor	/ (uF)
Speed(Turbo/Hi/Mi/Lo)	1100/900/800 (r/min)

ECO COOL: Split Inverter

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	605x315x26.74 (mm)
Number of circuits	2

Indoor air flow (Turbo/Hi/Mi/Lo)	690/540/420/360 (m3/h)
Indoor noise level (Turbo/Hi/Mi/Lo)	43.5/38.5/31/24.5 (dB(A))

Indoor unit

Dimension(W*D*H)	802x200x295 (mm)
Packing (W*D*H)	875x285x380 (mm)
Net/Gross weight	8.7/11.1 (Kg)

Outdoor fan motor

Model	ZKFN-34-10-1-3
Input	58 (W)
Output	34 (W)
Capacitor	/ (uF)
Speed(Turbo/Hi/Mi/Lo)	800/600 (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	755x504x26.74 (mm)
Number of circuits	4

Outdoor unit

Dimension(W*D*H)	765x303x555 (mm)
Packing (W*D*H)	887x337x610 (mm)
Net/Gross weight	27.2/29.5 (Kg)

Outdoor noise level (dB(A))	54.5 (dB(A))
Refrigerant type	R410A/1000 (g)
Design pressure	4.8/1.5 (MPa)

Refrigerant piping

Liquid side/ Gas side	Φ6.35/Φ12.7(1/4"/1/2") (mm(inch))
Max. refrigerant pipe length	25 (m)
Max. difference in level	10 (m)

Connection wiring	4x1.5
Plug type	3x1.5 / BS plug
Thermostat type	Remote Control
Operation temperature	16-30 (°C)

Room temperature

Indoor(cooling/ heating)	16-32/0-30 (°C)
Outdoor(cooling/heating)	0-52/-15-24 (°C)

Application area (Cooling Standard)	16-24 (m2)
Qty’per 20’ /40’ /40'HQ	98/208/250