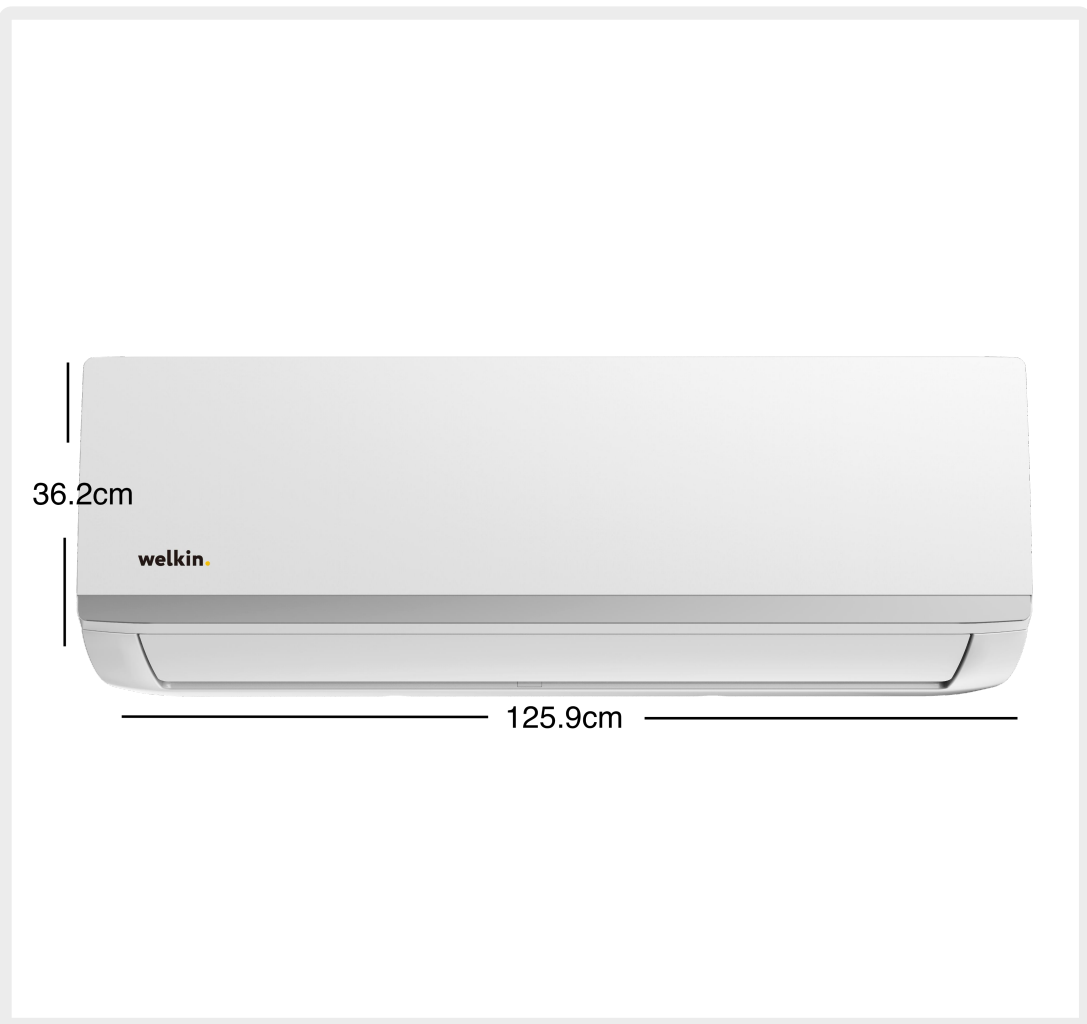
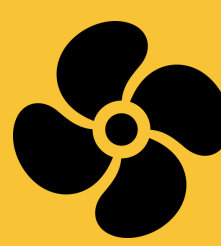


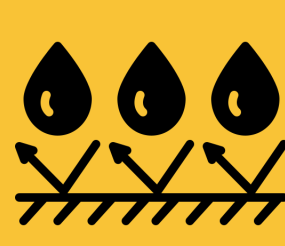
ECO COOL: Split Inverter



Series	ECO COOL: Split Inverter
Model	SPLTINVM-24
QCC Registration	Performace
Capacity	2 Ton
Indoor Model	MSTAG11D-24HRFN1-QC5W
Outdoor Model	MOTX430-22HFN1-QC5W
Region	UAE

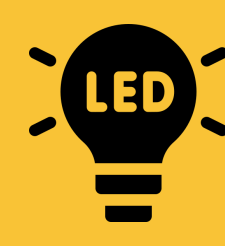
Features

 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	24000(9200-28500) (Btu/h)
Input	2008(370-3300) (W)
Rated current	8.82(2.4-14.5)(A)
EER	11,952 (Btu/h/W)

Cooling (T3)

Capacity	19400 (Btu/h)
Input	2250 (W)
Rated current	10 (A)
EER	8,622 (Btu/h/W)

Heating

Capacity	7300(3033-8500) (W)
Input	2147(560-2870) (W)
Rated current	9.43(3.6-12.7)(A)
COP	3,4 (W/W)

Max. input consumption	3950 (W)
Max. current	17.5 (A)
Starting current	/ (A)

Compressor

Model	ATF235D22TMT
Type	ROTARY
Brand	GMCC
Capacity	24293 (Btu/h)
Input	1950 (W)
Rated current(RLA)	8.85 (A)
Locked rotor Amp(LRA)	/
Thermal protector	/
Thermal protector position	INTERNAL
Capacitor	/
Refrigerant oil/oil charge	RB75EA /670

Indoor Fan Motor

Model	ZKFP-58-8-20L
Input	86,2 (W)
Output	58 (W)
Capacitor	/ (uF)
Speed(Turbo/Hi/Mi/Lo)	1150/1002/854 (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	820x336x26.74 (mm)
Number of circuits	4

Indoor air flow (Turbo/Hi/Mi/Lo)	1400/1130/800/640 (m3/h)
Indoor noise level (Turbo/Hi/Mi/Lo)	51/46.5/40/35.5 (dB(A))

Indoor unit

Dimension(W*D*H	1082x234x337 (mm)
Packing (W*D*H)	1155x415x315 (mm)
Net/Gross weight	13.5/17.1 (Kg)

Outdoor fan motor

Model	ZKFN-80-10-1L
Input	105 (W)
Output	80 (W)
Capacitor	/ (uF)
Speed(Turbo/Hi/Mi/Lo)	830/550 (r/min)

Outdoor coil

Number Of Row	2.6
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	910x609x26.74+540x609x13.37 (mm)
Number of circuits	6

Outdoor unit

Dimension(W*D*H)	890x342x673 (mm)
Packing (W*D*H)	995x398x740 (mm)
Net/Gross weight	49.1/52.2 (Kg)

Outdoor noise level (dB(A))	60(dB(A))
Refrigerant type	R410A/1950 (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	50 (m)
Max. difference in level	25 (m)

Connection wiring	4x1.5
Plug type	3x2.5 / no-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)	32-47 (m2)
Qty’per 20’ /40’ /40'HQ	64/134/156