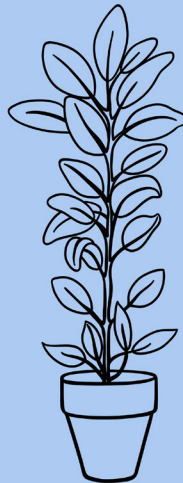


airfel

Play
it
COOL



LXTZ SERIES

Play it cool with our highly efficient and affordable split unit!

Refrigerant Radiation Technology

Improved refrigerant radiation technology that cools down the heat exchanger and E-box efficiently

Increased Air Grids

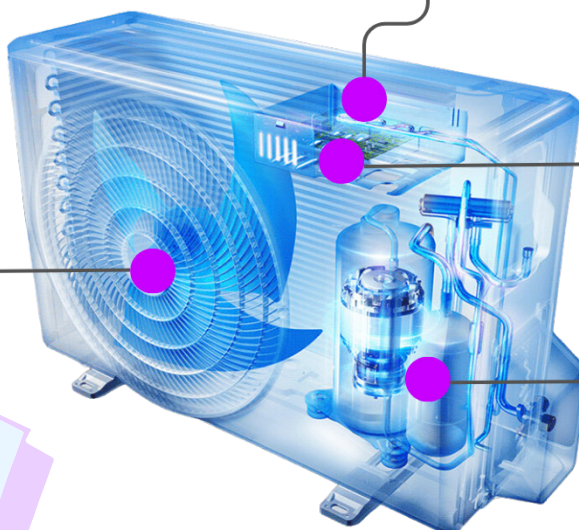
Increased grids on the outdoor E-box for faster heat dissipation

Intelligent Duster

Protects the compressor by intermittently rotating the fan in reverse to get rid of sand and dust

Sprint Compressor

Compressor achieves maximum frequency of 65Hz in 6s for faster cooling



TECHNICAL SPECS

AIRFEL MODEL NO		IDU	LXTZEQ18V1E	LXTZEQ24V1E
		ODU	MXZEQ18V1EW	MXZEQ24V1EW
Power supply		V,Hz,Ph	220-240V,50Hz,1Ph	
Cooling(T1)	Capacity	Btu/h	18000	23000
	Input	W	1440	1917
	Rated current	A	6.38	8.50
	EER	(Btu/h)/W	12.50	12.00
Cooling(T3)	Capacity	Btu/h	16400	20400
	Input	W	1726	2273
	Rated current	A	7.58	9.98
	EER	(Btu/h)/W	9.50	8.97
Compressor	Type		INVERTER ROTARY	
Indoor air flow (Turbo/Hi/Mi/Lo)		m3/h	1385/1140/800/620	1350/1150/800/630
Indoor Unit Sound Pressure level (Turbo/Hi/Mi/Lo/Breeze)		dB(A)	51/48/39.5/36.0	51/47.5/41.0/39.0
Indoor unit	Dimension(W*D*H)	mm	1082x234x337	1082x234x337
	Packing (W*D*H)	mm	1155x415x315	1155x415x315
	Net/Gross weight	kg	13.7/18.7	13.4/18.2
Outdoor Unit Sound Pressure level		dB(A)	57	58
Outdoor unit	Dimension(W*D*H)	mm	890x342x673	890x342x673
	Packing (W*D*H)	mm	1030x438x750	1030x438x750
	Net/Gross weight	kg	35.8/41.2	47.9/54.0
Refrigerant type & Weight		Kg	R410A / 1.12	R410A / 1.96
Refrigerant piping	Liquid side/ Gas side	mm(inch)	6.35mm(1/4in)/12.7mm(1/2in)	9.52mm(3/8in)/15.9mm(5/8in)
	Max. refrigerant pipe length	m	30	30
	Max. difference in level	m	20	20
Thermostat type			Wireless Remote Control	
Application area		m2	23~33	28~41
Ambient temperature	Cooling	°C	18~52	18~52

OTHER FEATURES



Turbo Cool
High-frequency compressor start-up technology for instant cooling



Smart Diagnosis
Easily diagnose any errors displayed on your unit with the remote controller



3D Airflow
Direct airflow horizontally and vertically for consistent cooling



FIND OUT MORE



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LXTZ UAE | JUNE2024