airfel



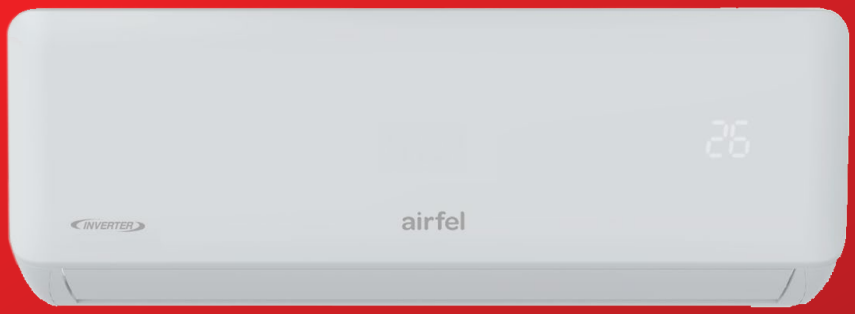
LXTY-H SERIES

Golden Fin Coating
Anticorrosive golden coating to protect the condensing unit against harsh conditions and improve heat efficiency.

Gear Control Mode
Through remote control buttons, the current of the air conditioner can be limited to save energy consumption. Three levels are available: C1 90%, C2 75%, C3 60%.

iFeel Function
The air conditioner senses the temperature of the area where the remote is located and adjusts the temperature accordingly.

Energy Efficiency Class A++
Meets EU energy standards. Enjoy powerful cooling/heating with minimal energy waste. Eco-friendly and wallet-friendly.



LXTY-H SERIES

Sleep Mode
Designed to provide users with quiet and comfortable airflow, promoting healthy and restful sleep and making it easier to enter a deep sleep state.

Turbo Cooling
Boosting cooling and heating to quickly reach the desired temperature with assisted airflow.

4 Fan Speed Settings
The fan speed alternates between low, medium, high and automatic modes.

Self Cleaning Function
Prevents the accumulation of dust, dirt and bacteria through moisturizing, defrosting and sterilization.

WiFi Smart Control
Remotely adjust your AC via smartphone app. Anywhere anytime tweak the settings in you home—no need to search for the remote control everywhere.

Timer Function

In the cases of travelling, ensure your energy bills stay low as well as avoiding moulds and fungus from forming as a result of having to leave your air conditioner on.

Turn your air conditioner on or off within a desired time range from 0.5 to 24 hours to save energy.

The Timer feature is usable over the application on your phone.

Technical Specs
Wall Mounted - Heat Pump



Indoor Unit Model			LXTYHA09V1M	LXTYHA12V1M	LXTYHA18V1M	LXTYHA24V1M
Outdoor Unit Model			MXYHA09V1MW	MXYHA12V1MW	MXYHA18V1MW	MXYHA24V1MW
Unit Type			Wall Split, Inverter, Heat Pump			
Power Supply		V,Hz,Ph	220-240V~/50Hz/1P			
Cooling (T1)	Capacity (Min - Max)	W	2600(600-3100)	3400(800-3800)	5100(1300-5300)	7200(1800-7300)
	Power Input	W	870(100-1600)	1340(200-1500)	1680(280-1800)	2300(300-3400)
	Rated EER	W/W	6.10	6.20	6.70	6.10
Heating (H1)	Capacity (Min - Max)	W	2610(800-3400)	3500(800-4000)	5200(1300-5300)	7200(1800-7400)
	Power Input (Min - Max)	W	630(300-1600)	950(200-1400)	1430(220-1500)	2300(300-3400)
	Rated COP	W/W	4.00	4.00	4.00	4.00
SEER Cooling		Btu/H/W	550	600	850	1310
Indoor Unit	Air Flow (Hi)	m3/h	52	54	56	64
	Sound Pressure Level(Hi)	dB(A)	690×283×199	750*285*200	900*310*225	1082×330×233
	Net Dimension (W*H*D)	mm	760*347*277	820*347*277	970*382*302	1155×397×312
	Packing Dimension (W*H*D)	mm	7	7.5	10	13
	Net Weight	Kg	9	10.5	13.5	17
Compressor	Type		Inverter Rotary			
Outdoor Unit	Sound Pressure Level	dB(A)	59	61	62	63
	Net Dimension (W*D*H)	mm	650*455*278	650*455*278	709*537*281	825×310×655
	Packing Dimension (W*D*H)	mm	760*510*315	760*510*315	825*595*345	945×725×435
	Net Weight	kg	18.5	18.5	22	31.5
	Gross Weight	kg	21	21	25	37
Thermostat Type			Wireless Remote Controller			
Refrigerant	Type		R32	R32	R32	R32
	Charged Volume	kg	0.46	0.57	0.56	1.3
Design Pressure		MPa	4.4			
Drainage Pipe Size		mm (in)	DN20 (3/4)			
Refrigerant Piping	Liquid Side Size	mm (in)	6.35(1/4)	6.35(1/4)	6.35(1/4)	6.35(1/4)
	Gas Side Size	mm (in)	9.52(3/8)	9.52(3/8)	12.7(1/2)	15.88(5/8)
	Max. Length	m	20	20	20	25
	Max. Height	m	10	10	10	15
Max. Input Consumption		W	1600	1600	1900	3400
Max. Current		A	8.5	9.0	11	16
Power Wiring (Outdoor)		mm2	1.5	1.5	1.5	2.5
Connection Wiring (IDU&ODU)		mm2	1.0	1.0	1.0	2.5
Cooling		°C	16~48°C			
Heating		°C	-15-24			

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