


Daikin Altherma 3 R MT

Refrigerant split mid temperature heat pump




Daikin Altherma 3 R MT

Refrigerant split mid temperature outdoor unit 08 - 12 class		Class	Power supply	Type / Order No	Price €
	1 Phase	8	1~230 V, 32A	ERRA08EV3	4.023,-
		10	1~230 V, 32A	ERRA10EV3	4.583,-
		12	1~230 V, 32A	ERRA12EV3	5.140,-
	3 Phase	8	3~400 V, 16A	ERRA08EW1	4.409,-
		10	3~400 V, 16A	ERRA10EW1	4.960,-
		12	3~400 V, 16A	ERRA12EW1	5.511,-

- R-32 refrigerant split heat pump outdoor unit
- Inverter-controlled gas injected, Hermetically sealed swing compressor and extended modulation range.
- Casing made of weatherproof galvanized sheet steel, primed, resin and powder coated.
- Extracts heat from the outdoor air, even at -25°C.

Dimensions (H x W x D):
1.003 x 1.270 x 533 mm


Daikin Altherma 3 R MT F

Refrigerant split floor standing indoor unit		Tank Liters	Back-up heater kW	Power supply Phase/V	Type Order No	Price €	
	Heating only	180	6	1~230 V	ELVH12S18E6V	5.274,-	
			9	3~400 V	ELVH12S18E9W	5.475,-	
		230	6	1~230 V	ELVH12S23E6V	5.508,-	
			9	3~400 V	ELVH12S23E9W	5.620,-	
		Bi-zone, heating only	180	6	1~230 V	ELVZ12S18E6V	6.272,-
				9	3~400 V	ELVZ12S18E9W	6.504,-
	230		6	1~230 V	ELVZ12S23E6V	6.557,-	
			9	3~400 V	ELVZ12S23E9W	6.614,-	
	Heating and cooling		180	6	1~230 V	ELVX12S18E6V	5.947,-
				9	3~400 V	ELVX12S18E9W	6.063,-
		230	6	1~230 V	ELVX12S23E6V	6.170,-	
			9	3~400 V	ELVX12S23E9W	6.311,-	

- Integrated 180/230 l stainless steel tank
- High-efficiency circulation pump
- Expansion vessel, flow sensor, magnetic filter with safety valve and air purge, backup heater and a 3-Way Valve.
- Bi-zone models are equipped with all component needed for temperature monitoring of 2 zones (heating only).
- MMI user Interface is included.

Dimensions (H x W x D)
for 180 l version: 1.655 x 595 x 634 mm
for 230 l version: 1.855 x 595 x 634 mm


Daikin Altherma 3 R MT ECH₂O

Refrigerant split floor standing ECH ₂ O indoor unit		Tank Liters	Back-up heater kW	Power supply Phase/V	Type Order No	Price €
	Heating only	300	3, 6 or 9 kW*	1~230 V	ELSH12P30E	5.963,-
		500	3, 6 or 9 kW*	1~230 V	ELSH12P50E	5.858,-
	Heating only, Bivalent version	300	3, 6 or 9 kW*	1~230 V	ELSHB12P30E	6.406,-
		500	3, 6 or 9 kW*	1~230 V	ELSHB12P50E	6.288,-
	Heating and Cooling	300	3, 6 or 9 kW*	1~230 V	ELSX12P30E	5.613,-
		500	3, 6 or 9 kW*	1~230 V	ELSX12P50E	6.377,-
	Heating and Cooling, Bivalent version	300	3, 6 or 9 kW*	1~230 V	ELSXB12P30E	6.045,-
		500	3, 6 or 9 kW*	1~230 V	ELSXB12P50E	6.809,-

- Integrated 300/500 l Polypropylene tank
- High-efficiency circulation pump
- Diverter valves (HE/CO/DHW), integrated return flow temp. limitation, overflow valve, safety module with pressure gauge and safety valve, flow sensor.
- Bivalent version includes heat exchanger for pressurised solar applications or external heat generators.
- MMI user Interface is included.

Dimensions (H x W x D)
for 300 l version: 1.893 x 594 x 680 mm
for 500 l version: 1.910 x 792 x 817 mm

Daikin Altherma 3 R MT W

Refrigerant split wall mounted indoor unit		Tank Liters	Back-up heater kW	Power supply Phase/V	Type Order No	Price €
	Heating only	-	6	1~ / 3~ 230V**	ELBH12E6V	3.637,-
		-	9	3~400 V**	ELBH12E9W	3.747,-
	Heating and cooling	-	6	1~ / 3~ 230V**	ELBX12E6V	4.286,-
		-	9	3~400 V**	ELBX12E9W	4.409,-

- High-efficiency circulation pump
- Expansion vessel, flow sensor, magnetic filter with safety valve and air purge, backup heater, circulation pump and a 3-Way Valve.
- MMI user Interface is included.

Dimensions (H x W x D):
840 x 440 x 390 mm

*Inline Back-up heater (3, 6 or 9 kW) and switch-box must be ordered separately. **Above mentioned power supply of the hydrobox is for the backup heater only. The switch box and the pump of the hydrobox are supplied via the outdoor unit. The optional domestic hot water tank has a separate power supply.