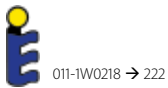


Daikin Altherma 3 R F

Floor standing integrated with **two different temperature zones monitoring**

- › A combined stainless steel domestic hot water tank of 180 or 230 L and heat pump for easy installation
- › Inclusion of all hydraulic components means no third party components are required
- › PCB board and hydraulic components are located in the front for easy access
- › Small installation footprint of 595 x 625 mm
- › Integrated back-up heater choice of 6 or 9 kW
- › Outdoor unit extracts heat from the outdoor air, even at -25 °C
- › Compatible with the Onecta app
- › Voice control available



up to **A+++** **A+** **65 °C** **R-32**

Efficiency data		EHVZ + ERGA		04S18E6V + 04EV	08S18E6V/E9W + 06EVH	08S23E6V/E9W + 06EVH	08S18E6V/E9W + 08EVH7	08S23E6V/E9W + 08EVH7	
Heating capacity	Nom.	kW		4.30 (1) / 4.60 (2)	6.00 (1) / 5.90 (2)		7.50 (1) / 7.80 (2)		
Power input	Heating	Nom.	kW		0.850 (1) / 1.26 (2)	1.24 (1) / 1.69 (2)		1.63 (1) / 2.23 (2)	
COP				5.10 (1) / 3.65 (2)	4.85 (1) / 3.50 (2)		4.60 (1) / 3.50 (2)		
Space heating	Average climate water outlet 55 °C	General	SCOP	3.26		3.32			
			η _{sp} (Seasonal space heating efficiency)	127		130			
	Average climate water outlet 35 °C	General	Seasonal space heating eff. class	A++					
			SCOP	4.48	4.47		4.56		
Domestic hot water heating	Average climate	General	η _{sp} (Seasonal space heating efficiency)	176		179			
			Seasonal space heating eff. class	A+++					
Domestic hot water heating	Average climate	General	Declared load profile	L		XL			
			Water heating energy efficiency class	125		133		125 133	
						A+			
Indoor Unit		EHVZ		04S18E6V	08S18E6V/E9W	08S23E6V/E9W	08S18E6V/E9W	08S23E6V/E9W	
Casing	Colour	White + Black							
	Material	Resin / Sheet metal							
Dimensions	Unit	Height x Width x Depth	mm	1,650 x 595 x 625		1,850 x 595 x 625	1,650 x 595 x 625	1,850 x 595 x 625	
Weight	Unit	kg		125	230	125	133	133	
	Water volume	l		180	230	180	230	230	
Tank	Maximum water temperature	°C		70					
	Maximum water pressure	bar		10					
	Corrosion protection	Pickling							
Operation range	Heating	Ambient	Min.~Max.	°C					
		Water side	Min.~Max.	°C					
	Domestic hot water	Ambient	Min.~Max.	°CDB					
		Water side	Max.	°C					
Sound power level	Nom.	dBA		42					
Sound pressure level	Nom.	dBA		28					
Outdoor Unit		ERGA		04EV	06EVH	08EVH7			
Dimensions	Unit	Height x Width x Depth	mm	740 x 884 x 388					
Weight	Unit	kg		58.5					
Compressor	Quantity	1							
	Type	Hermetically sealed swing compressor							
Operation range	Cooling	Min.~Max.	°CDB						
	Domestic hot water	Min.~Max.	°CDB						
Refrigerant	Type	R-32							
	GWP	675.0							
	Charge	kg		1.50					
	Charge	TCO:Eq		1.01					
Sound power level	Heating	Nom.	dBA	58	60	62			
		Cooling	Nom.	dBA	61 62				
Sound pressure level	Heating	Nom.	dBA	44	47	49			
		Cooling	Nom.	dBA	48	49	50		
Power supply	Name/Phase/Frequency/Voltage	Hz/V		V3/1N~/50/230					
Current	Recommended fuses	A		25					

(1) Cooling Ta 35 °C - LWE 18 °C (DT = 5 °C); heating Ta DB/WB 7 °C/6 °C - LWC 35 °C (DT = 5 °C) (2) Cooling Ta 35 °C - LWE 7 °C (DT = 5 °C); heating Ta DB/WB 7 °C/6 °C - LWC 45 °C (DT = 5 °C). This product contains fluorinated greenhouse gases.