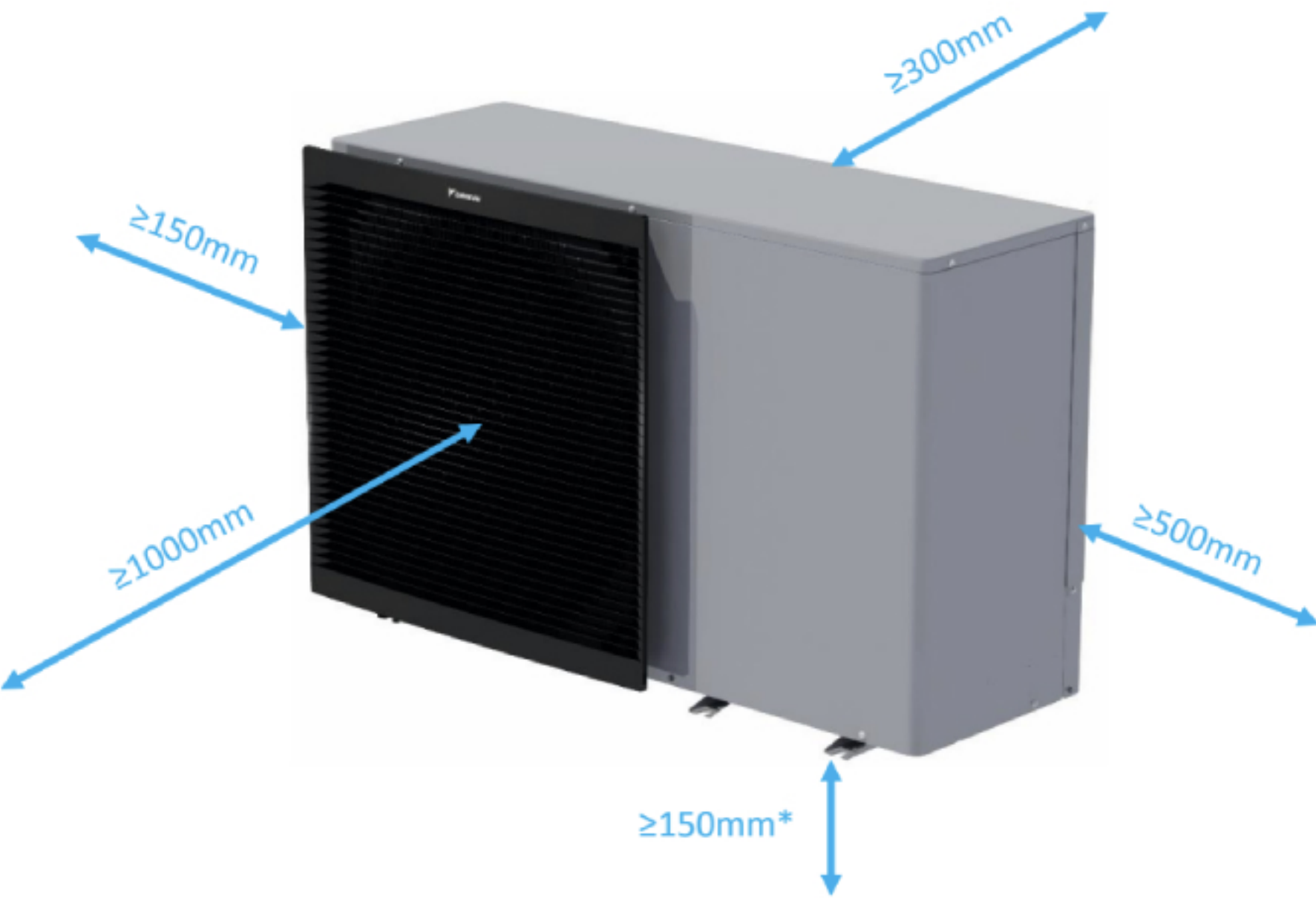


Daikin Altherma 3 Low Capacity Monobloc

Single Unit				EDLA	08E(3)V3
Heating capacity	Nom.			kW	7.50 (1) / 7.90 (2)
Power input	Heating	Nom.		kW	1.63 (1) / 2.23 (2)
COP					4.60 (1) / 3.50 (2)
Space heating	Average climate water outlet 55 °C	General	ηs (Seasonal space heating efficiency)		130
			SCOP		3.32
			Seasonal space heating eff. class		A++
	Average climate water outlet 35 °C	General	ηs (Seasonal space heating efficiency)		179
			SCOP		4.56
			Seasonal space heating eff. class		A+++
Casing	Colour				Ivory white
	Material				Zinc coated low carbon steel
Dimensions	Unit	HeightxWidthxDepth		mm	770 x 1,250 x 362
Weight	Unit			kg	EV3: 88, E3V3: 91
Compressor	Quantity				1
	Type				Hermetically sealed swing compressor
Operation range	Heating	Ambient	Min.~Max.	°CWB	-25 ~ 25
		Water side	Min.~Max.	°C	EV3: 9 ~ 65 / E3V3: 15 ~ 65
	Domestic hot water	Ambient	Min.~Max.	°CDB	-27 ~ 35
		Water side	Min.~Max.	°C	25 ~ 55
Refrigerant	Type				R-32
	GWP				675
	Charge			kg	1.85
	Charge			TCO2Eq	0.91
	Control				Expansion valve
Sound power level	Heating	Nom.		dBA	62
Power supply	Name/Phase/Frequency/Voltage			Hz/V	V3/1~/50/230
Current	Recommended fuses			A	25

(1) Cooling Ta 35°C - LWA 18°C (DT=5°C), Heating Ta DB/WB 7°C/6°C - LWC 35°C (DT=5°C) (2) Cooling Ta 35°C - LWA 7°C (DT=5°C), Heating Ta DB/WB 7°C/6°C - LWC 55°C (DT=5°C). This product contains fluorinated greenhouse gases.
*Domestic hot water in combinations with stainless steel tank EKHWS(U)-D and ECH₂O thermal store EKHWP-(P)B.

Air Clearance Required:



**Unit Dimensions
Including Feet:**
Height 920mm
Width 1250mm
Depth 362mm