

# Daikin Altherma 3 H HT W

Wall mounted **reversible** air-to-water heat pump

- › 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
- › Compact dimensions allows for small installation space, as almost no side clearances are required
- › The unit's sleek design blends in with other household appliances
- › Combine with a stainless steel tank or ECH<sub>2</sub>O thermal store
- › Heat pump operation down to -28°C



Preț unitate exterioară		EPRA	Model 1ph/3ph	14DV3/W1	14DV3/W1	16DV3/W1	16DV3/W1	18DV3/W1	18DV3/W1	
			Lei	20.827,-/23.134,	20.827,-/23.134,	23.901,-/26.207,	23.901,-/26.207,	26.976,-/29.281,	26.976,-/29.281,	
Preț unitate interioară		ETBX	Model 1ph alb/gri	16D6V	16D9W	16D6V	16D9W	16D6V	16D9W	
			Lei	17.838,-	18.468,-	17.838,-	18.468,-	17.838,-	18.468,-	
<b>Efficiency data</b>			<b>ETBX + EPRA</b>		16D6V + 014DV/W	16D9W + 14DV/W	16D6V + 16DV/W	16D9W + 16DV/W	16D6V + 18DV/W	16D9W + 18DV/W
	Space heating	Average climate water outlet 55°C	General	SCOP	3,62 / 3,63					
				η <sub>s</sub> (Seasonal space heating efficiency)	142					
				Seasonal space heating eff. class	A++					
		Average climate water outlet 35°C	General	SCOP	4,57					
				η <sub>s</sub> (Seasonal space heating efficiency)	180					
				Seasonal space heating eff. class	A+++					
<b>Indoor Unit</b>			<b>ETBX</b>		<b>16D6V</b>	<b>16D9W</b>	<b>16D6V</b>	<b>16D9W</b>	<b>16D6V</b>	<b>16D9W</b>
Casing	Colour	White + Black								
	Material	Sheet metal								
Dimensions	Unit	HeightxWidthxDepth	mm							
Weight	Unit	kg								
Operation range	Heating	Water side	Min.~Max.	°C						
	Cooling	Water side	Min.~Max.	°C						
	Domestic hot water	Water side	Min.~Max.	°C						
Sound power level	Nom.	dBA								
Sound pressure level	Nom.	dBA								
<b>Outdoor Unit</b>			<b>EPRA</b>		<b>14DV3/DW1</b>	<b>16DV3/W1</b>	<b>18DV3/DW1</b>			
Dimensions	Unit	HeightxWidthxDepth	mm							
Weight	Unit	kg								
Compressor	Quantity	1								
	Type	Hermetically sealed scroll compressor								
Operation range	Cooling	Min.~Max.	°CDB							
	Heating	Min.~Max.	°CDB							
	Domestic hot water	Min.~Max.	°CDB							
Refrigerant	Type	R-32								
	GWP	675,0								
	Charge	kg	4,20							
	Charge	TCO <sub>Eq</sub>	2,84							
	Control	Expansion valve								
LW(A) Sound power level (according to EN14825)	54									
Sound pressure level (at 1 meter)	Nom.	43,0						48,0		
Power supply	Name/Phase/Frequency/Voltage	Hz/V								
		V3/1~/50/230 / W1/3~/50/400								
Current	Recommended fuses	A								
		32/16								