

SPECIFICATION FOR EVI HEAT PUMPS SERIES



Specification	V-HP 6T-EVI	V-HP 10T-EVI
Power Supply (V/Ph/Hz)	380-415V / 3 / 50Hz	380-415V / 3 / 50Hz
Heating Capacity at 20°C Air / 15°C Water (kW)	7.5 ~ 30	12.5 ~ 45
Rated Input (kW)	1.6 ~ 6.1	3.1 ~ 6.4
COP	4.95	4.96
Heating (Outdoor 7°C / Water 15-55°C)		
Capacity (kW)	7.9 ~ 25.8	12.8 ~ 36.8
Rated Input (kW)	2.0 ~ 7.7	3.8 ~ 8.1
COP	3.95	3.99
Heating (Outdoor -30°C / Water 15-55°C)		
Capacity (kW)	4.5 ~ 15.8	6.5 ~ 23.8
Rated Input (kW)	2.2 ~ 7.9	3.9 ~ 8.4
COP	2.11	2.14
Cooling (Outdoor 35°C / Water 12-7°C)		
Cooling Capacity (kW)	4.2 ~ 16.8	5.2 ~ 19.5
Rated Input (kW)	2.8 ~ 8.9	4.8 ~ 9.3
EER	2.98	2.83
Refrigerant Type	R32	R32
Charged Volume (kg)	3.6	5.5
Noise Level - Heating (dB[A])	48	50
Noise Level - Cooling (dB[A])	49	51
Water Flow Volume (m³/h)	2.5	3.5
Water Piping Connections (mm)	DN32 Male	DN32 Male

Operating Temperature Range (°C)	-30 ~ 48	-30 ~ 48
Net Dimensions (W×D×H mm)	1077 × 377 × 1460	1127 × 427 × 1560
Packed Dimensions (W×D×H mm)	1150 × 450 × 1490	1150 × 500 × 1720
Net / Gross Weight (kg)	162 / 178	160 / 178