

# Skyline Energy – Ecological Solutions

Solar Electricity, Solar Hot Water, Heat-Pumps, and Hydronic Heating

air to water heat pump (heating/hot water)			Picture
Models		V60-3	
<b>Ambient temp.(DB/WB): 20°C/15 °C and Water temp.(in/out): 15°C/55°C</b>			
Heat capacity	kW	52	
Input power	kW	13.2	
Rated current	A	25.9	
Hot water supply	L/H	1118	
COP		3.94	
<b>Ambient temp.(DB/WB): 7°C/6 °C and Water temp.(in/out): 15°C/55°C</b>			
Heat capacity	kW	40	
Input power	kW	12.7	
Hot water supply	L/H	860	
COP		3.15	
<b>Ambient temp.(DB/WB): -2°C /-3°C and Water temp.(in/out): 15°C /55°C</b>			
Heat capacity	kW	31.0	
Input power	kW	12.1	
Hot water supply	L/H	666	
Voltage	V	380V/50Hz/3Ph	
Water circulation flow	L/H	8942	
Water pipe size	mm	DN32	
Compressor		Copeland scroll ZW79KAE*2	
Refrigerant		OZ-50	
IP Grade (Level of protection)		IPX4	
Water pressure drop	kPa	40	
Four way valve		DSF-20 *2	
Evaporator		V-3/650*1260*2/φ9.52	
Condenser		Tube in tube heat exchanger	
Expansion valve		Danfoss /Emerson	
Metal plate		Galvanized steel/White or Gray	
Noise level (1m)	dB(A)	≤68	
Net Dimension	mm	1580*800*1600	
Packing Dimension	mm	1680*900*1750	
N.W./G.W	kg	372/412	

**For more information please call 1300 552 976**

website: [www.skylineenergy.com.au](http://www.skylineenergy.com.au)

email: [info@skylineenergy.com.au](mailto:info@skylineenergy.com.au)