

ESTIA OUTDOOR 1PH: HWT 601HW-E

- Available in single phase.
- Compact and lightweight chassis.
- Outstanding performance even in extreme conditions down to -25°C.
- New generation of Toshiba ESTIA Air-to-Water heat pump split system R32.
- Designed to deliver optimum temperature for space heating and domestic hot water.



Hi - Res Image

Retail Price (interactive icons):



UK



ROI



CODE				60		
Performance						
Outdoor Unit				HWT-	601HW-E	
Hydro Indoor Unit		Air T°	Water T°	HWT-	601XWH**W-E	
Under Floor Heating	Nominal Heating Capacity	+7°C	35°C	kW	6.0	
	Max Heating Capacity	+7°C	35°C	kW	7.25	
	COP	+7°C	35°C	W/W	4.80	
	Energy Efficiency Class - Low Temp Energy label		35°C		A+++	
Radiators Heating & DHW	Seasonal Space Heating Energy Efficiency		35°C		SCOP/ns %	4.58/180
	Max Heating Capacity	-7°C	35°C	kW	6.06	
	Max Heating Capacity	+7°C	45°C	kW	6.97	
	Max Heating Capacity	-7°C	45°C	kW	5.80	
	Max Heating Capacity	+7°C	55°C	kW	7.53	
	Max Heating Capacity	-7°C	55°C	kW	5.42	
	Energy Efficiency Class - Low Temp Energy label		55°C		A++	
	Seasonal Space Heating Energy Efficiency		55°C		SCOP/ns %	3.37/132
Operating Range	Space Heating Operation Outdoor				°C	-20 ~ 25
	Hot Water Operation Outdoor				°C	-20 ~ 43
	Hydro Heating Operation Indoor				°C	+20 ~ 55
Heating Condition	Input Power	35°C	7°C	kW	1.25	
	Rated Water Flow	35°C	7°C	l/m	17.3	
Sound	Sound Pressure Outdoor (Rated-Silent) @ 1m			dB(A)	46/42	
	Sound Power Outdoor (Rated-Silent)			dB(A)	62/58	
Unit	Height X Width X Depth			mm	630 x 800 x 300	
	Weight			kg	42	
Air Flow	Standard			l/s - m3/h	607 - 2184	
Pipe Connection	Flare Connections (Gas - Liquid)			inch	1/2 - 1/4	
	Drain Port Connection			mm	16	
	Min.-Max. Length / Max Height Difference			m	5-30 / 30	
	Refrigerant Charge Amount/Chargeless to - Additional Refrigerant Charge			kg/m	0.9/20 - 20	
Electrical	Power Input Heating			kW	1.25	
	Running Current Heating			Amps	5.78	
	Maximum Running Current			Amps	14.6	
	Suggested Outdoor Power Supply			V/ph/Hz/A	220-240/1/50/16	
	Baseplate Tape heater			Watts	-	
	Interconnection Cable to Hydro Indoor			2 core + earth		
	Wiring Connection Power to Outdoor Unit			2 core + earth		

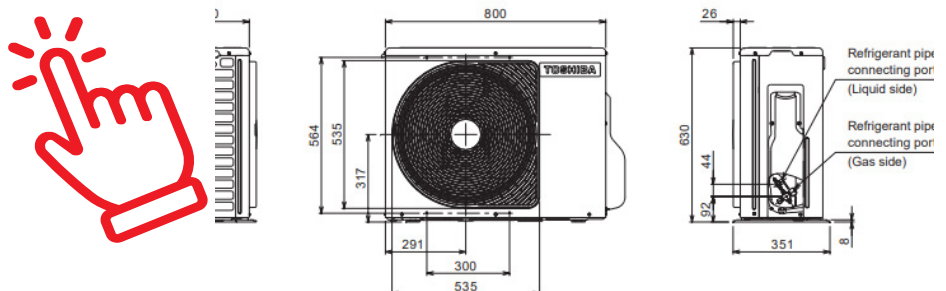
Accessories

TCB-PCIN3E	Error Output Control Board
TCB-PCM03E	External Input PCB

*All [Accessories / Controls](#)

Related Items:

- [BIM Files](#)
- [CAD Files](#)
- [Full Specification](#)
- [Dimensional Drawing](#)
- [Wiring Diagram](#)
- [Wiring Specifications](#)
- [Noise Curve Data](#)
- [Installation Manual](#)



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