

Toshiba Air Conditioning - Estia Split Data Sheet

HWS-1105H8-E

Estia Split - Air-to-Water Heat Pump

Features

- High energy efficiency providing enhanced energy savings
- Quick and easy to install
- Large screen remote controller - simple, intuitive and easy to use
- Best in class performances



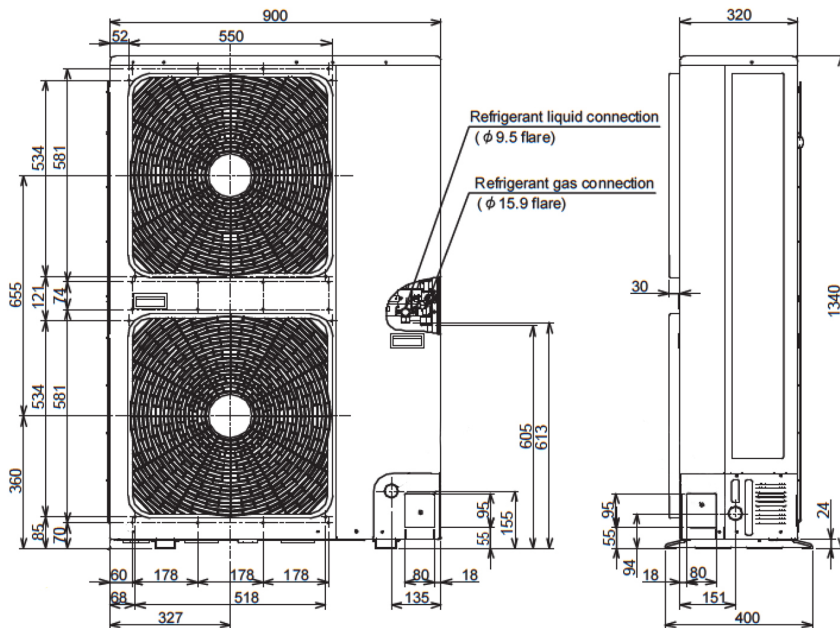
Physical Data - Outdoor Unit

Outdoor unit	HWS-1105H8-E	
Hydro unit combination	HWS-1405XWHM3-E/HWS-1405WHT6-E/HWS-1405WHT9-E	
Dimensions (H x W x D)	mm	1340 x 900 x 320
Weight	kg	93
Sound pressure level (max.)	dB(A)	49
Sound power level (max.)	dB(A)	66
Sound pressure level (night mode)	dB(A)	TBC
Sound power level (night mode)	dB(A)	TBC
Compressor type	DC twin rotary	
Refrigerant	R410A	
Flare connections (gas-liquid)	inch	5/8-3/8
Minimum pipe length	m	5
Maximum pipe length	m	30
Maximum height difference	m	30
Chargeless pipe length	m	30
Operating range in space heating*	°C	-20-25
Operating range domestic hot water	°C	-20-43
Operating range in cooling	°C	10-43
Bottom tape heater power	W	75
Power supply	V-ph-Hz	380/400-3-50

* Depending on the conditions only back-up heater operates.

** Heater operation in more than 35°C

Dimensional Drawings



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