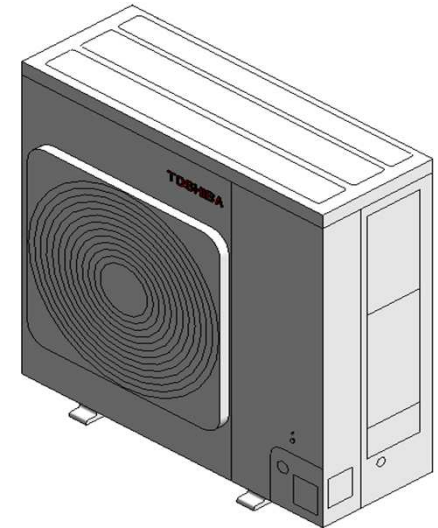
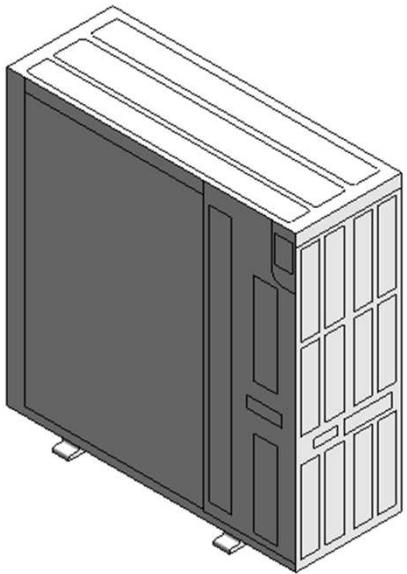
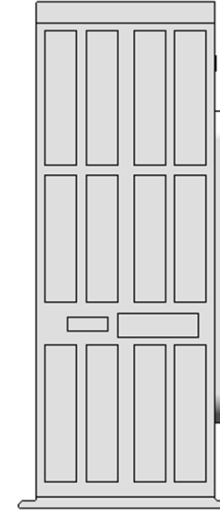
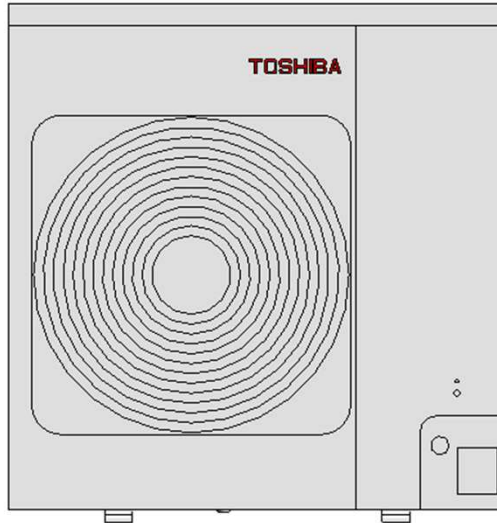
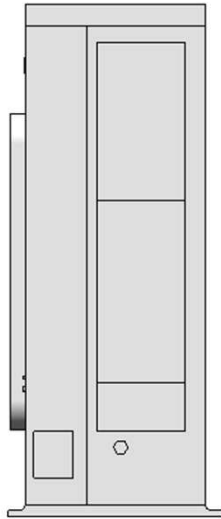


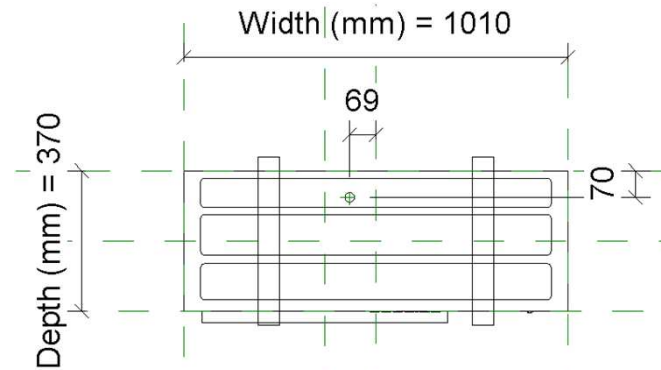
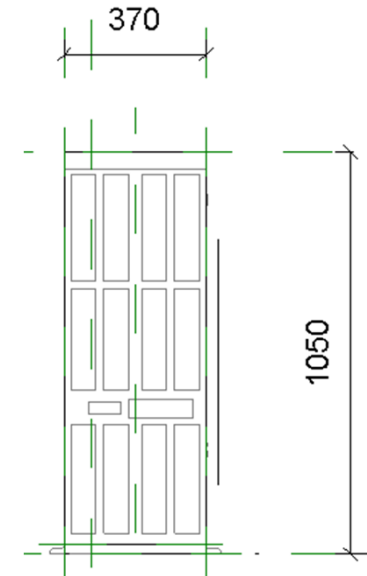
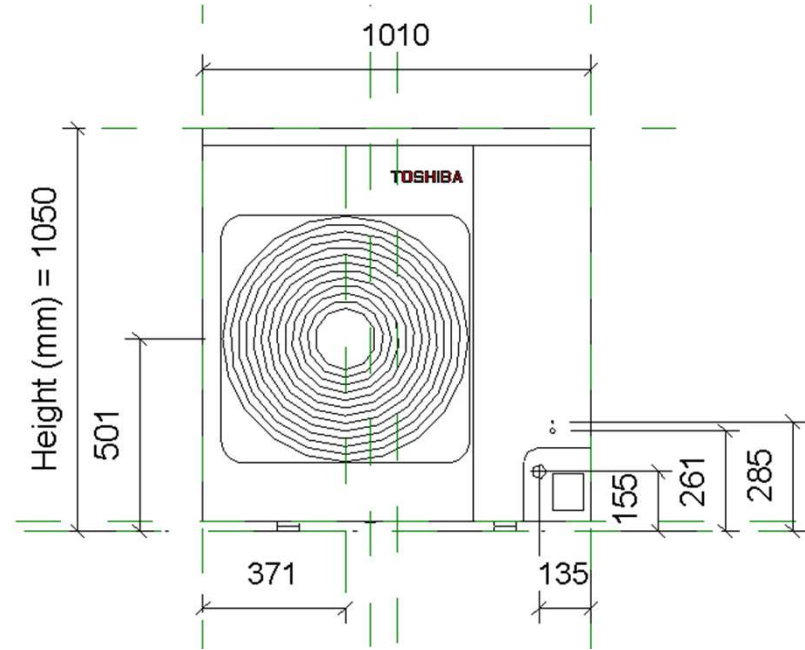
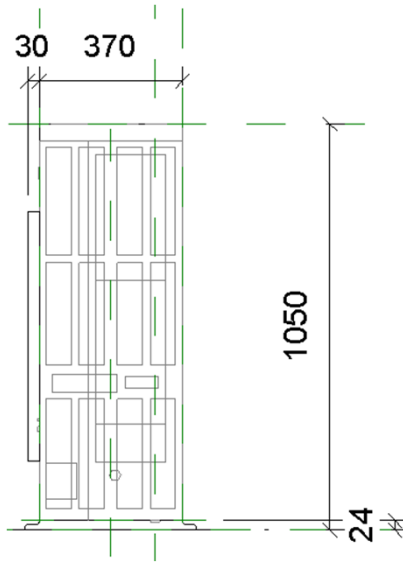
A2W_HWT_8-11

11-02-2021

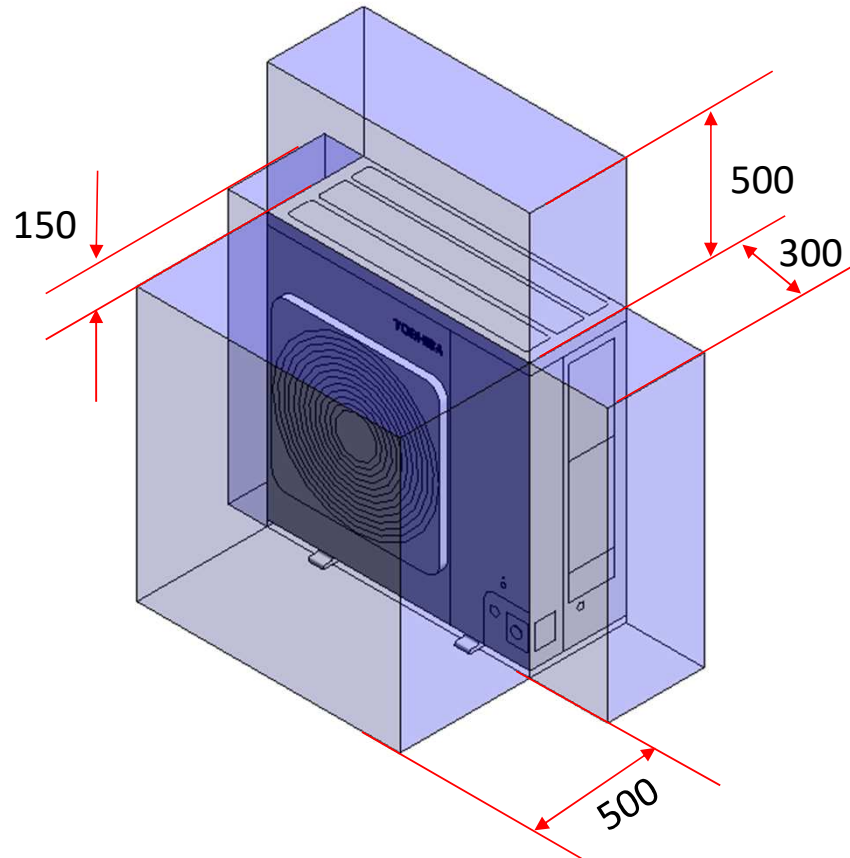
A2W_HWT_8-11



A2W_HWT_8-11



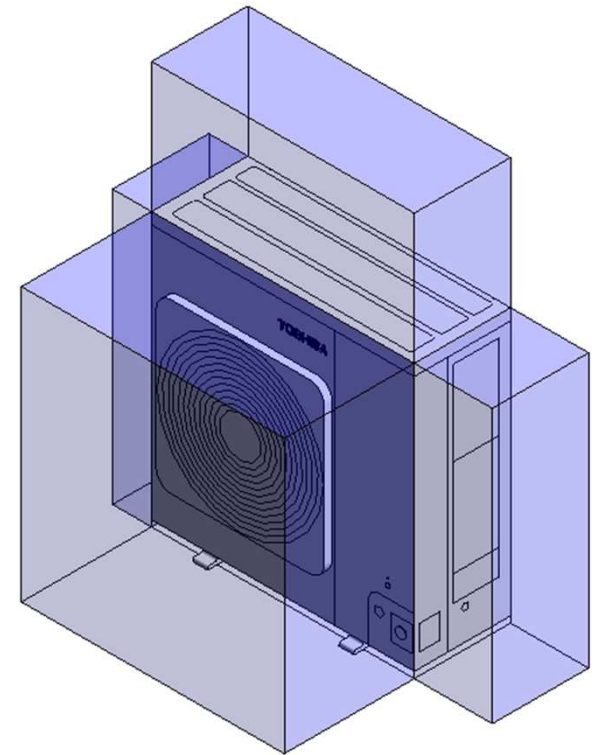
A2W_HWT_8-11_Service Area



A2W_HWT_8-11

Visibility	
Service Area (default)	<input checked="" type="checkbox"/>
Front Clearance (mm) (default)	500.0
Top Clearance (default)	500.0
Right Side Clearance (mm) (default)	300.0
Left Side Clearance (mm) (default)	150.0

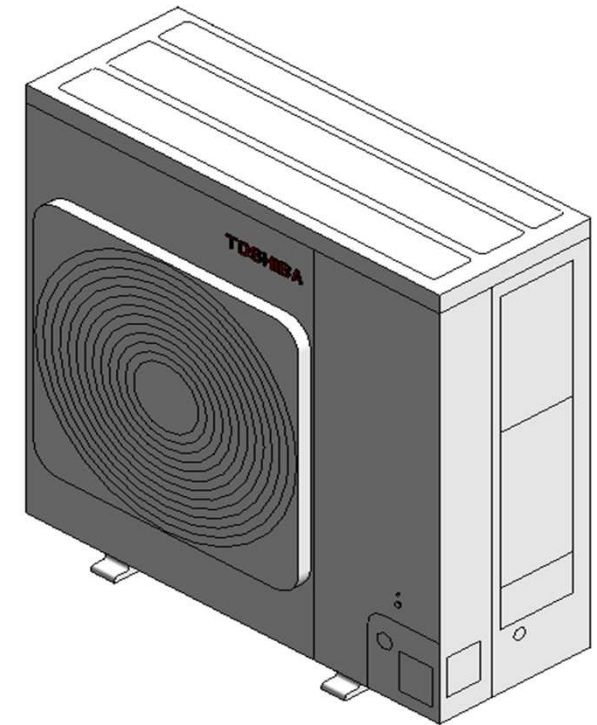
Service Clearance ON



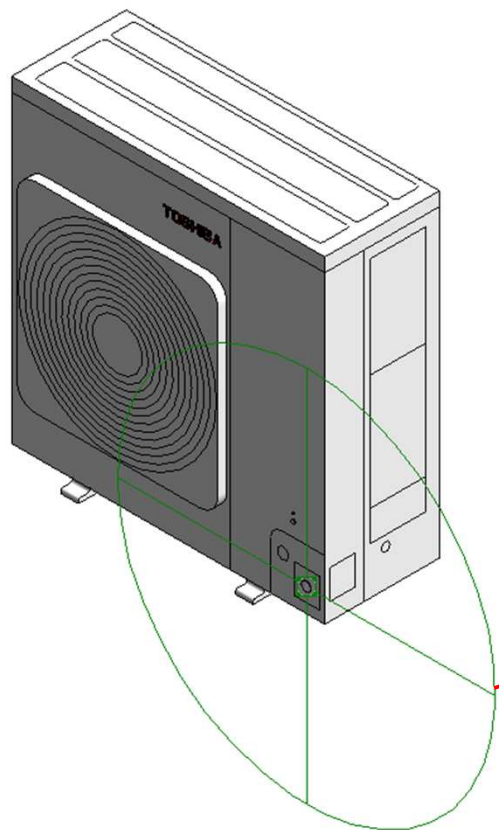
A2W_HWT_8-11

Visibility	
Service Area (default)	<input type="checkbox"/>
Front Clearance (mm) (default)	500.0
Top Clearance (default)	500.0
Right Side Clearance (mm) (default)	300.0
Left Side Clearance (mm) (default)	150.0

Service Clearance OFF



Electrical Connector

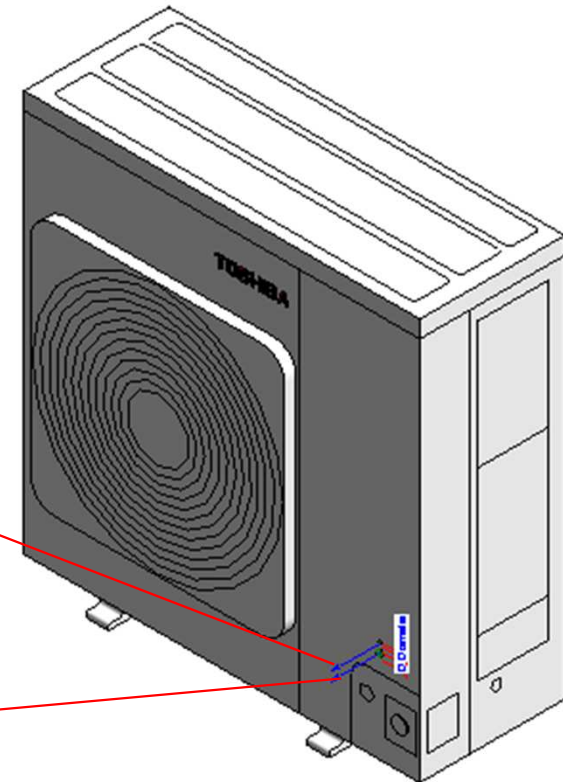


Connector Element (1)	
Electrical - Loads	
System Type	Power - Unbalanced
Number of Poles	1
Power Factor State	Lagging
Load Classification	Other
Load Sub-Classification Motor	<input type="checkbox"/>
Voltage	0.00 V
Apparent Load Phase 1	0.00 VA
Apparent Load Phase 2	0.00 VA
Apparent Load Phase 3	0.00 VA
Power Factor	1.000000
Identity Data	
Utility	<input type="checkbox"/>
Connector Description	ELECTRICAL CONNECTOR

Pipe Connectors

Properties	
R	
Connector Element (1) Edit Type	
Dimensions	
Diameter	6.4
Mechanical	
K Coefficient	0.000000
Flow Factor	0.000000
Flow Configuration	Calculated
Flow Direction	In
Loss Method	Not Defined
Allow Slope Adjustme...	<input type="checkbox"/>
System Classification	Hydronic Supply
Mechanical - Flow	
Flow	0.00 L/s
Pressure Drop	0.00 Pa
Identity Data	
Utility	<input type="checkbox"/>
Connector Description	HYDRONIC SUPPLY (LIQUID) PORT @ 6.4 mm

Properties	
R	
Connector Element (1) Edit Type	
Dimensions	
Diameter	15.9
Mechanical	
K Coefficient	0.000000
Flow Factor	0.000000
Flow Configuration	Calculated
Flow Direction	Out
Loss Method	Not Defined
Allow Slope Adjustments	<input type="checkbox"/>
System Classification	Hydronic Return
Mechanical - Flow	
Flow	0.00 L/s
Pressure Drop	0.00 Pa
Identity Data	
Utility	<input type="checkbox"/>
Connector Description	HYDRONIC RETURN (GAS) PORT @ 15.9mm



HWT-801W(R)H-E

Family Types

Type name: HWT-801W(R)H-E

Search parameters

Parameter	Value	Formula
Materials and Finishes		
Red	Colour RGB-255 000 000	=
White	Colour RGB-255 255 255	=
Electrical		
MOCP	25	=
MCA	-	=
Running current-Cooling (A)	-	=
Power consumption-Cooling (Kw)	-	=
Running current-Heating (A)	-	=
Power consumption-Heating (Kw)	-	=
Frequency (Hz)	50Hz	=
Voltage (V)	220-240	=
Maximum current A	20.3	=
Dimensions		
Height (mm)	1050.0	=
Width (mm)	1010.0	=
Depth (mm)	370.0	=
Refrigerant Piping diameter mm-Gas	15.9	=
Refrigerant Piping diameter mm-Liquid	6.4	=
Water Piping diameter -Inlet/Outlet	-	=
Drain piping diameter	-	=
Mechanical - Flow		
Static pressure	-	=
Sound Power level (dB(A))-Cooling/Heating	63 / 65	=
Airflow	-	=
Mechanical - Loads		
Rated Capacity kW-Cooling/Heating	6.0/8.0	=
Rated Power Consumption kW-Cooling/Heating	1.88/1.54	=
Rated efficiency-EER / COP	3.2/5.19	=
Energy Analysis		
Energy efficiency class - Low temp.	A+++	=
Seasonal space heating energy efficiency (ηs)	182%	=
Rated water flow rate - L/min	16.7/23.0	=
Back up heater capacity kW	-	=

Family Types

Type name: HWT-801W(R)H-E

Search parameters

Parameter	Value	Formula
Visibility		
Service Area (default)	<input type="checkbox"/>	=
Front Clearance (mm) (default)	500.0	=
Top Clearance (default)	500.0	=
Right Side Clearance (mm) (default)	300.0	=
Left Side Clearance (mm) (default)	150.0	=
Other		
Compressor detail - Type	Hermetic DC rotary compressor	=
Compressor detail - Motor output (W)	2000	=
Operating range - Cooling (°C)	10 - 43	=
Operating range - Heating (°C)	-25 - 25	=
Operating range - Heating (°C)-Hot water	-25 - 43	=
Refrigerant information	R32	=
Weight (Kg)	75	=
Identity Data		
Article Description	ESTIA R32	=
Article Type	HWT-801W(R)H-E	=
Assembly Code		=
Base Family Version		=
CB-NL Class		=
Content Supplier URL	www.hcltech.com	=
Copyright	©Toshiba / HCL	= "©Toshiba / HCL"
Cost		=
Custom	<input type="checkbox"/>	=
Description	ESTIA R32	=
EMCS	4	= "4"
ETIM Article Class	EC001213	= "EC001213"
Family Version		=
GLN		=
GTIN		=
Internal Art. No.		=
Keynote		=
MEPcontent Class	HEATPUMP	= "HEATPUMP"
Manufacturer	Toshiba	= "Toshiba"
Manufacturer Art. No.	HWT-801W(R)H-E	=
Manufacturer URL	https://www.toshiba-carrier.co.jp/global/	=
Model	HWT-801W(R)H-E	=
Product Line	TCAE	= "TCAE"
Revit Version	2017	= "2017"
Stabu Code		=
Type Comments		=
Type Image		=
URL	https://www.toshiba-carrier.co.jp/global/	=

HWT-1101W(R)H-E

Family Types

Type name: HWT-1101W(R)H-E

Search parameters

Parameter	Value	Formula
Materials and Finishes		
Red	Colour RGB-255 000 000	=
White	Colour RGB-255 255 255	=
Electrical		
MOCP	25	=
MCA	-	=
Running current-Cooling (A)	-	=
Power consumption-Cooling (Kw)	-	=
Running current-Heating (A)	-	=
Power consumption-Heating (Kw)	-	=
Frequency (Hz)	50Hz	=
Voltage (V)	220-240	=
Maximum current A	20.3	=
Dimensions		
Height (mm)	1050.0	=
Width (mm)	1010.0	=
Depth (mm)	370.0	=
Refrigerant Piping diameter mm-Gas	15.9	=
Refrigerant Piping diameter mm-Liquid	6.4	=
Water Piping diameter -Inlet/Outlet	-	=
Drain piping diameter	-	=
Mechanical - Flow		
Static pressure	-	=
Sound Power level (dB(A))-Cooling/Heating	64 / 65	=
Airflow	-	=
Mechanical - Loads		
Rated Capacity kW-Cooling/Heating	8.0 / 11.0	=
Rated Power Consumption kW-Cooling/Heating	2.86/2.39	=
Rated efficiency-EER / COP	2.80 / 4.60	=
Energy Analysis		
Energy efficiency class - Low temp.	A+++	=
Seasonal space heating energy efficiency (ηs)	179%	=
Rated water flow rate - L/min	22.7/32.1	=
Back up heater capacity kW	-	=

Family Types

Type name: HWT-1101W(R)H-E

Search parameters

Parameter	Value	Formula
Visibility		
Service Area (default)	<input type="checkbox"/>	=
Front Clearance (mm) (default)	500.0	=
Top Clearance (default)	500.0	=
Right Side Clearance (mm) (default)	300.0	=
Left Side Clearance (mm) (default)	150.0	=
Other		
Compressor detail - Type	Hermetic DC rotary compressor	=
Compressor detail - Motor output (W)	2000	=
Operating range - Cooling (°C)	10 - 43	=
Operating range - Heating (°C)	-25 - 25	=
Operating range - Heating (°C)-Hot water	-25 - 43	=
Refrigerant information	R32	=
Weight (Kg)	75	=
Identity Data		
Article Description	ESTIA R32	=
Article Type	HWT-1101W(R)H-E	=
Assembly Code		=
Base Family Version		=
CB-NL Class		=
Content Supplier URL	www.hdtech.com	=
Copyright	©Toshiba / HCL	= "©Toshiba / HCL"
Cost		=
Custom	<input type="checkbox"/>	=
Description	ESTIA R32	=
EMCS	4	= "4"
ETIM Article Class	EC001213	= "EC001213"
Family Version		=
GLN		=
GTIN		=
Internal Art. No.		=
Keynote		=
MEPcontent Class	HEATPUMP	= "HEATPUMP"
Manufacturer	Toshiba	= "Toshiba"
Manufacturer Art. No.	HWT-1101W(R)H-E	=
Manufacturer URL	https://www.toshiba-carrier.co.jp/global/	=
Model	HWT-1101W(R)H-E	=
Product Line	TCAE	= "TCAE"
Revit Version	2017	= "2017"
Stabu Code		=
Type Comments		=
Type Image		=
URL	https://www.toshiba-carrier.co.jp/global/	=



Thank You