

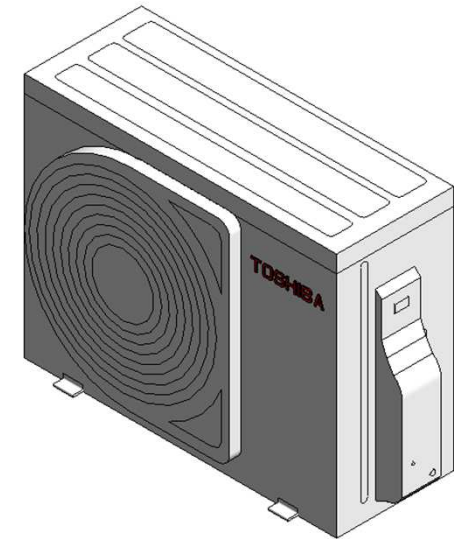
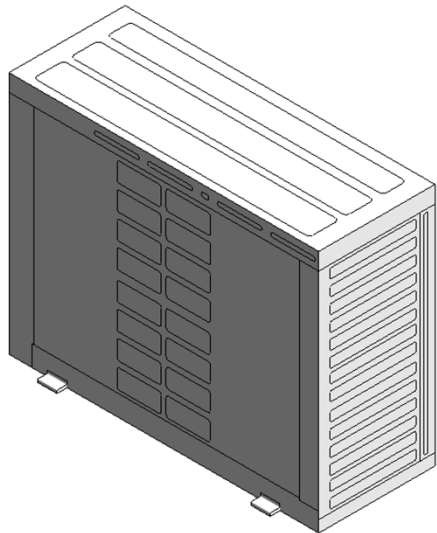
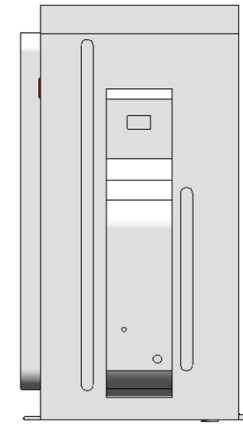
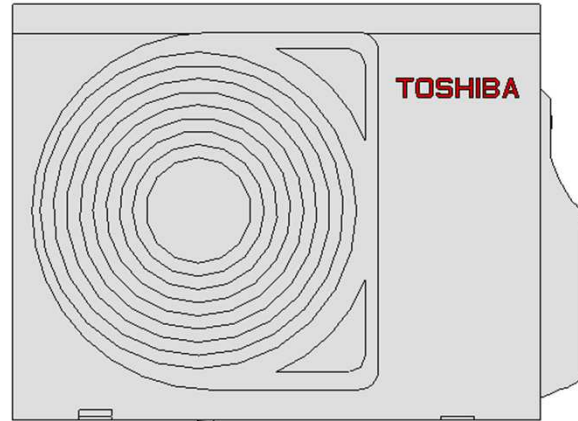
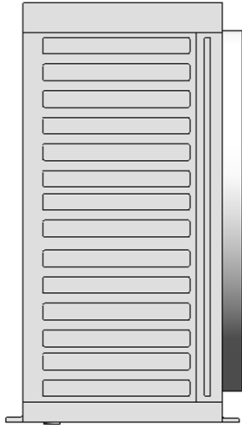


HCL

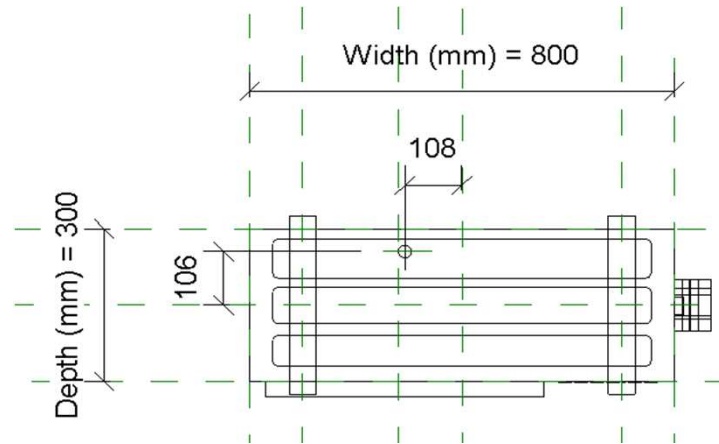
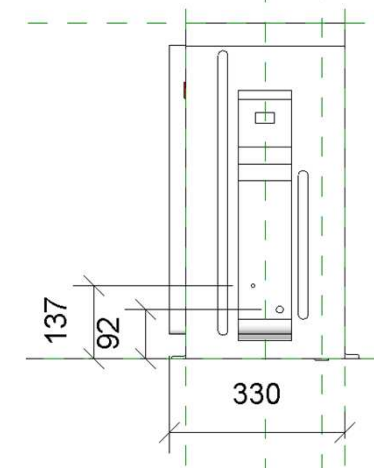
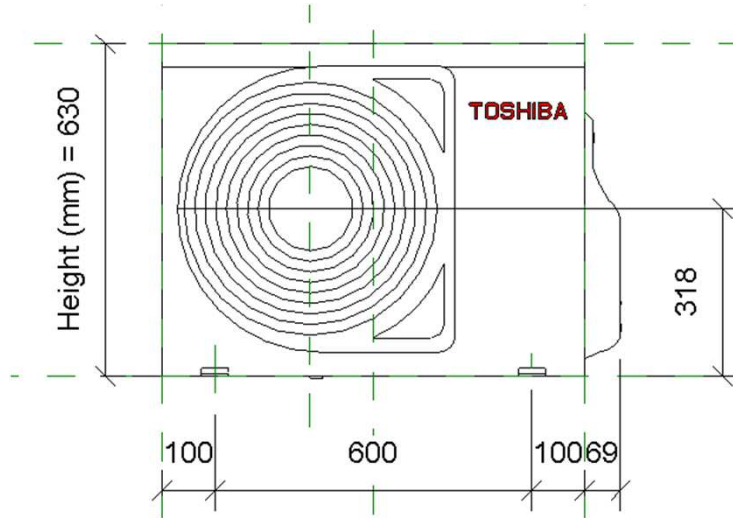
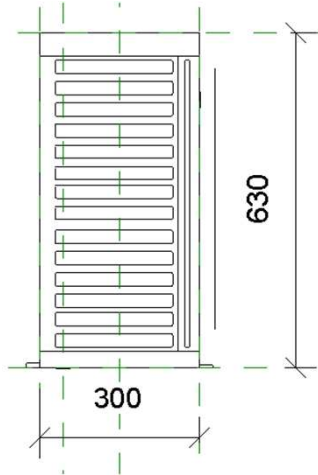
RAV_GM1AT_90

30-04-2020

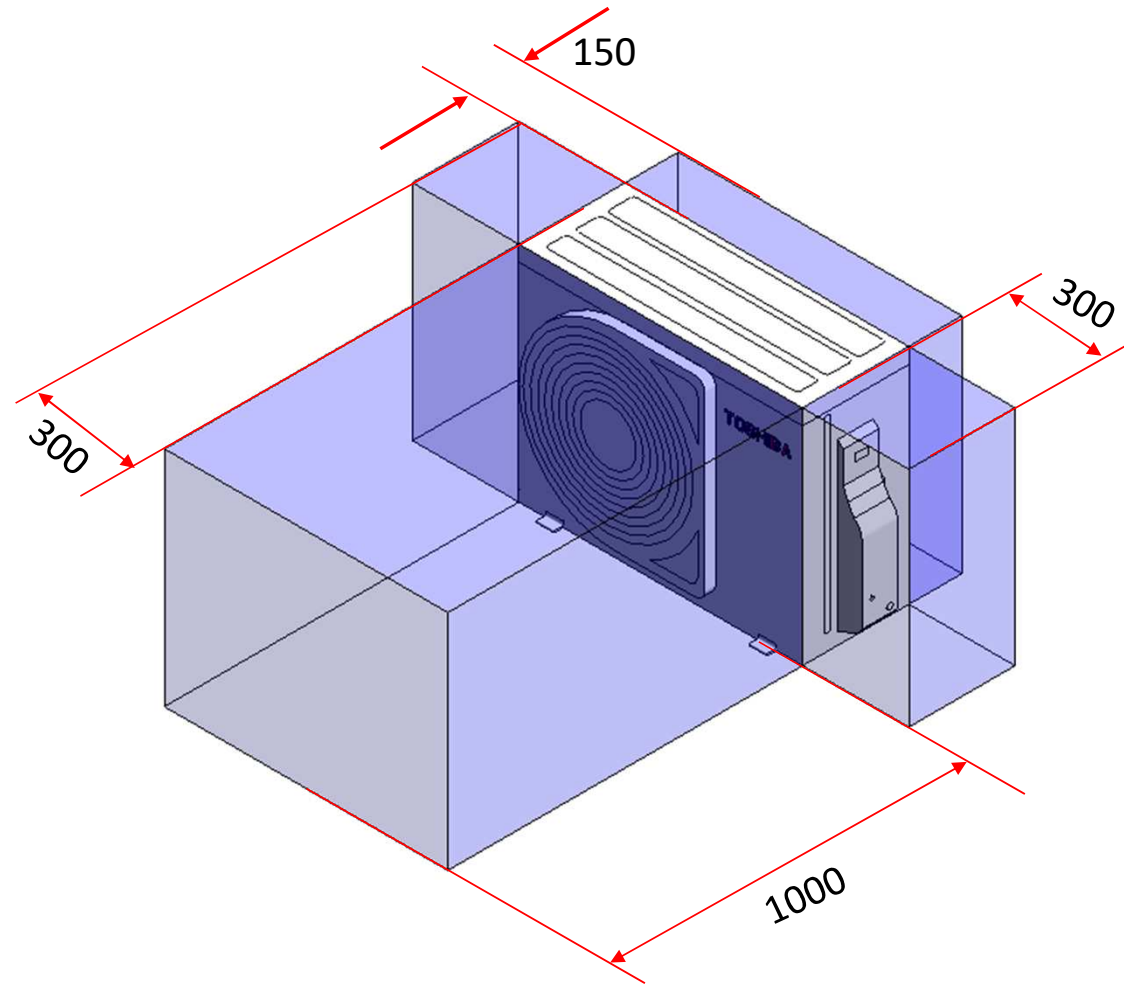
RAV_GM1AT_90



RAV_GM1AT_90

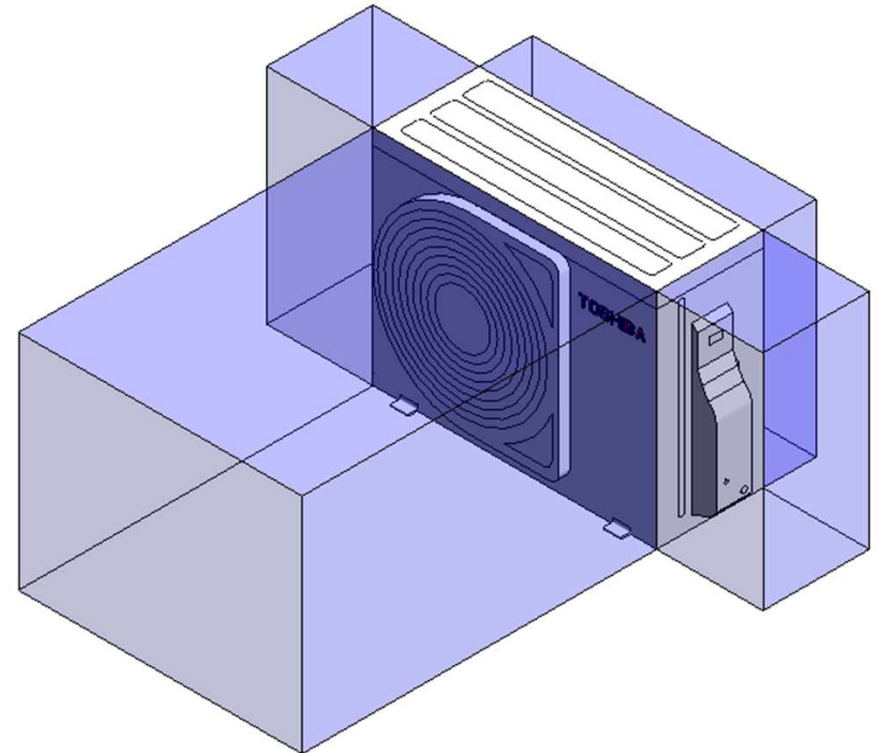


RAV_GM1AT_90_Service Area



RAV_GM1AT_90

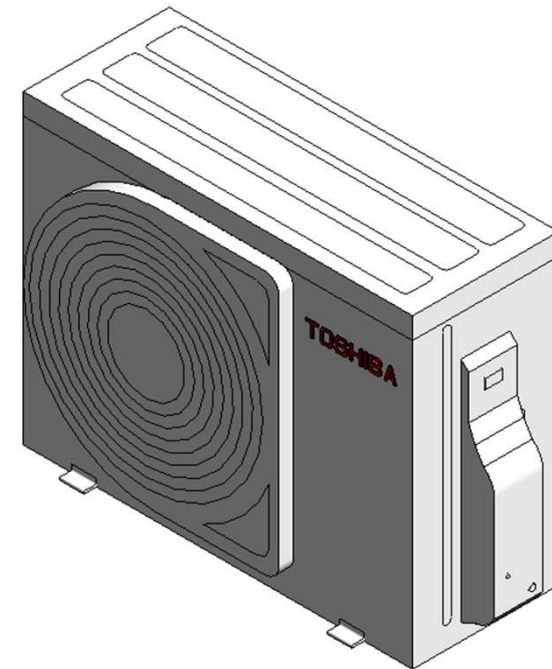
Visibility	
Service Area (default)	<input checked="" type="checkbox"/>
Front Clearance (mm) (default)	1000.0
Rear Clearance (mm) (default)	150.0
Right Side Clearance (mm) (default)	300.0
Left Side Clearance (mm) (default)	300.0



Service Clearance ON

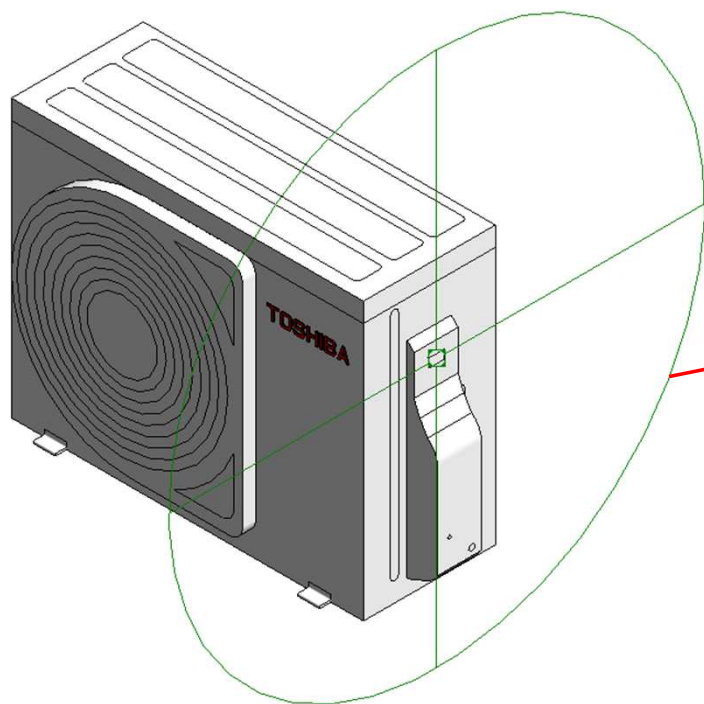
RAV_GM1AT_90

Visibility	
Service Area (default)	<input type="checkbox"/>
Front Clearance (mm) (default)	1000.0
Rear Clearance (mm) (default)	150.0
Right Side Clearance (mm) (default)	300.0
Left Side Clearance (mm) (default)	300.0



Service Clearance OFF

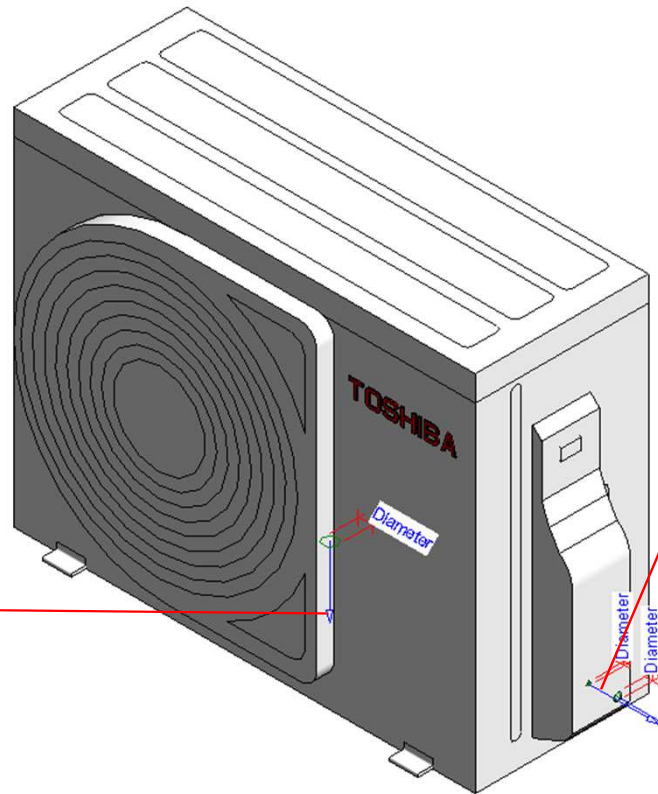
Electrical Connector



Connector Element (1) Edit Type	
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	
Connector Element (1) Edit Type	
Dimensions	
Diameter	25.0
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	Vent
Mechanical - Flow	
Flow	0.00 L/s
Pressure Drop	0.00 Pa
Identity Data	
Utility	<input type="checkbox"/>
Connector Description	DRAIN PORT



Properties	
Connector Element (1) Edit Type	
Dimensions	
Diameter	9.5
Mechanical	
K Coefficient	0.000000
Flow Factor	0.000000
Flow Configuration	Calculated
Flow Direction	In
Loss Method	Not Defined
Allow Slope Adjustments	<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	Refrigerant Pipe Connecting Port-Liquid (dia 9.5 mm)

Properties	
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	Refrigerant Pipe Connecting Port-Gas (dia 15.9mm)

RAV-GM901ATP-E

Family Types

Type name: RAV-GM901ATP-E

Search parameters

Parameter	Value
Materials and Finishes	
Red	Colour RGB-250 000 000
White	Colour RGB-255 255 255
Electrical	
MOCP	20
MCA	-
Running current-Cooling	-
Power consumption-Cooling	-
Running current-Heating	-
Power consumption-Heating	-
Frequency (Hz)	50-60Hz
Voltage (V)	220-240V
Starting current	-
Dimensions	
Height (mm)	630.0
Width (mm)	800.0
Depth (mm)	300.0
Piping diameter (mm)-Gas	15.9
Piping diameter (mm)-Liquid	9.5
Drain pipe(mm)	-
Duct diameters	-
Mechanical - Flow	
Static pressure	-
Sound pressure dB(A)- Cooling/Heating- High	51/ 55
Sound pressure dB(A)- Cooling/Heating- Mid	-
Sound pressure dB(A)- Cooling/Heating- Low	-
Airflow m3/h- Cooling/Heating	2900
Mechanical - Loads	
Rated Capacity kW - Cooling/Heating	-
Rated Power Consumption kW - Cooling/Heating	-
Rated efficiency - EER / COP	-
Energy Analysis	
Energy class	-
Seasonal efficiency - SEER / SCOP	-
Pdesign	-

Family Types

Type name: RAV-GM901ATP-E

Search parameters

Parameter	Value	Formula
Visibility		
Service Area (default)	<input type="checkbox"/>	=
Front Clearance (mm) (default)	1000.0	=
Rear Clearance (mm) (default)	150.0	=
Right Side Clearance (mm) (default)	300.0	=
Left Side Clearance (mm) (default)	300.0	=
Other		
Compressor Type	Hermetic twin rotary compressor	=
Compressor detail - Motor output (KW)	-	=
Operating range - Cooling (°C)	-15 - 46	=
Operating range - Heating (°C)	-15 - 15	=
Refrigerant information	R32	=
Weight (Kg)	47	=
Identity Data		
Article Description	R32 DI	=
Article Type	RAV-GM901ATP-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	R32 DI	=
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.	RAV-GM901ATP-E	=
Manufacturer URL	https://www.toshiba-carrier.co.jp/global/	=
Model	RAV-GM901ATP-E	=
Product Line	TCTC	= "TCTC"
Revit Version	2017	= "2017"
Stabu Code		=
Type Comments		=
Type Image		=
URL	https://www.toshiba-carrier.co.jp/global	=
Watermarked By		=
Wholesaler		=
Wholesaler Art. No.		=



Thank You