

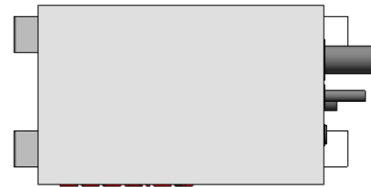
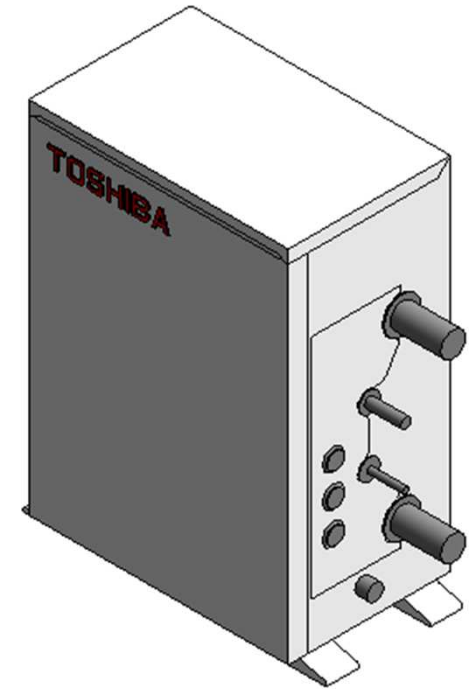
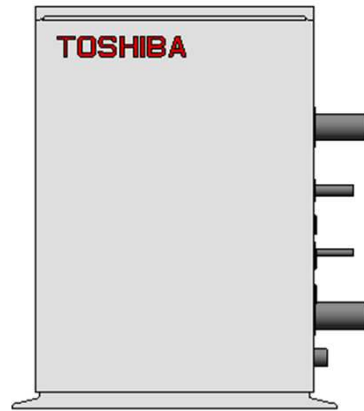
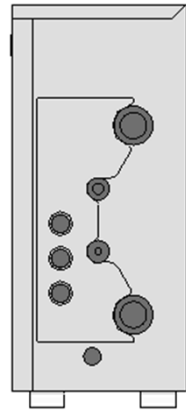
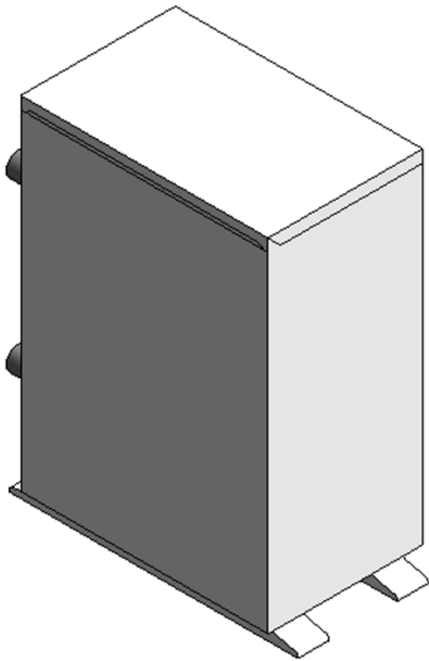
An abstract graphic on the left side of the slide, composed of numerous overlapping, semi-transparent blue rectangular and polygonal shapes. These shapes are arranged in a way that creates a sense of depth and movement, appearing to radiate from a bright white point in the center towards the left edge of the frame. The colors range from light sky blue to a deeper, more saturated blue.

HCL

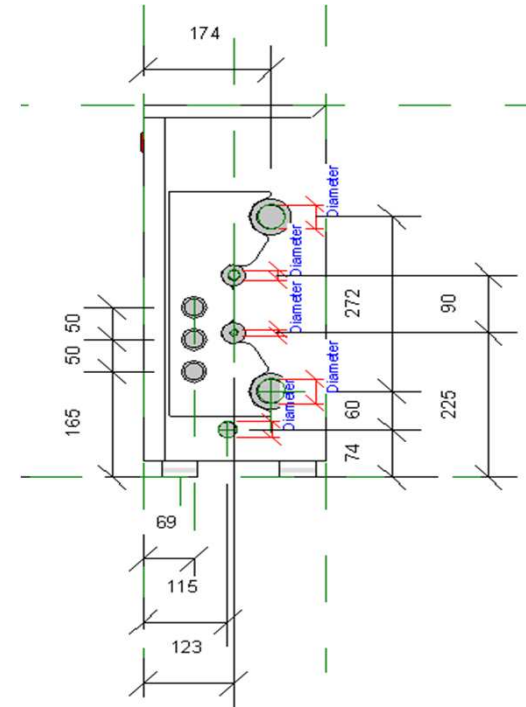
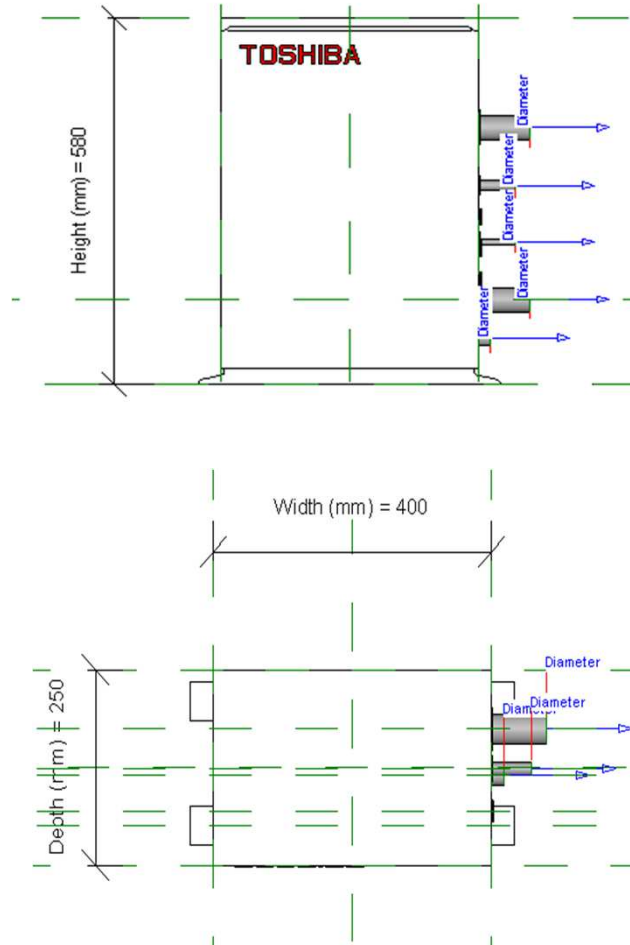
VRF_MMW1LQ_27-56

28-01-2021

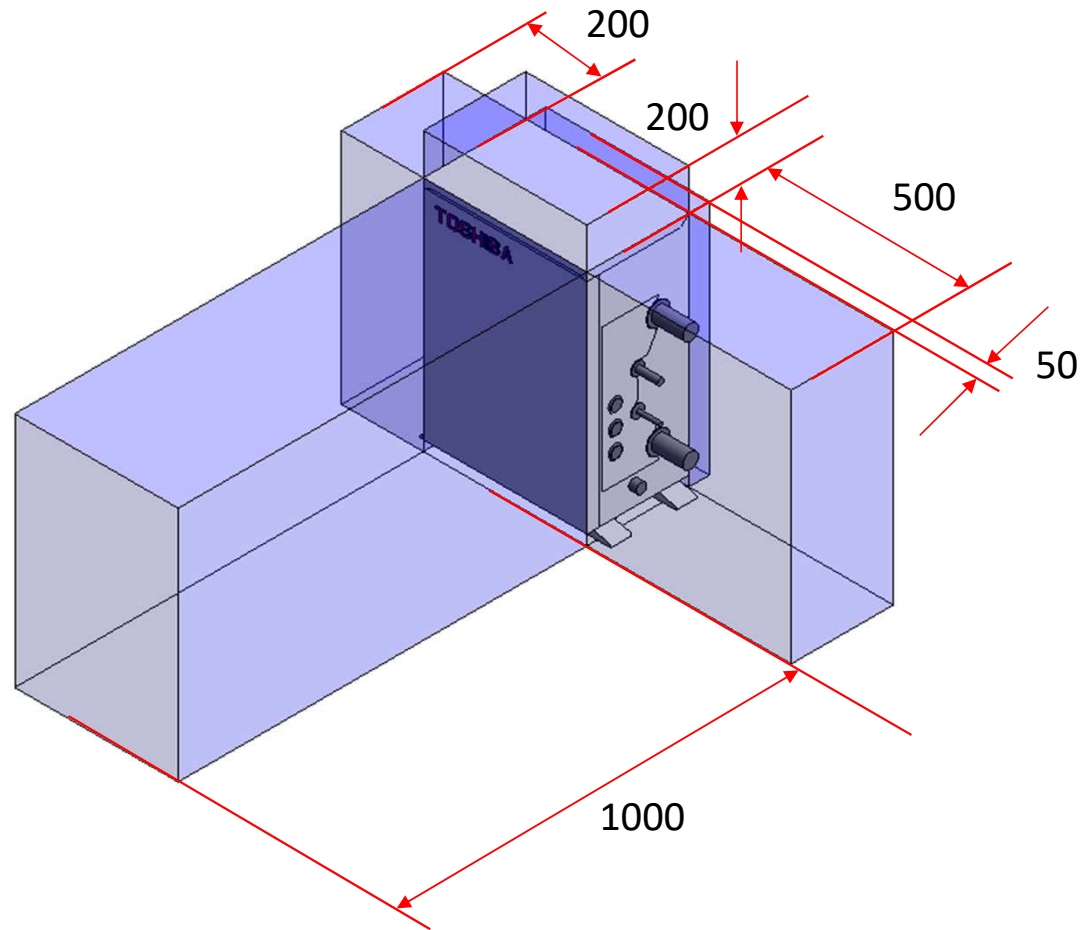
VRF_MMW1LQ_27-56



VRF_MMW1LQ_27-56

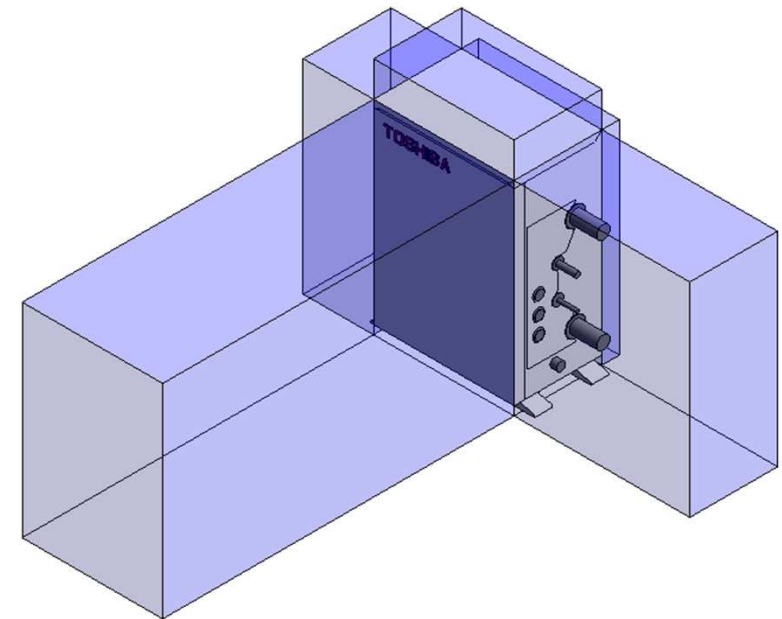


VRF_MMW1LQ_27-56_Service Area



VRF_MMW1LQ_27-56

Visibility	
Service Area (default)	<input checked="" type="checkbox"/>
Top Clearance (mm) (default)	200.0
Right Side Clearance (mm) (default)	500.0
Left Side Clearance (mm) (default)	200.0
Front Clearance (mm) (default)	1000.0
Back Clearance (mm) (default)	50.0

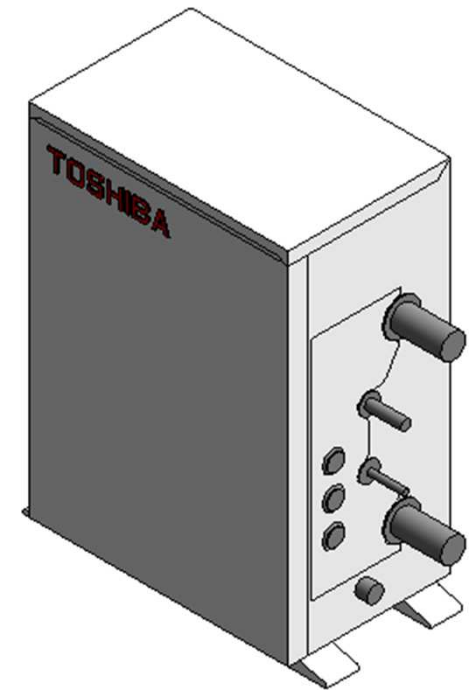


Service Clearance ON

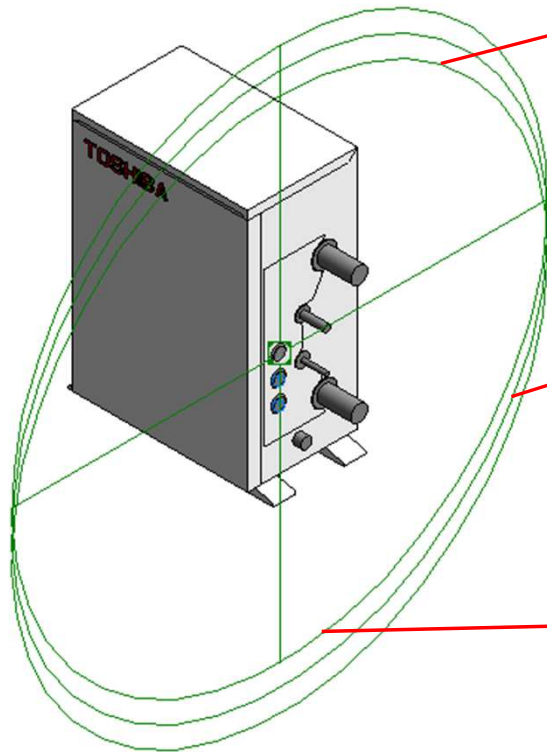
VRF_MMW1LQ_27-56

Visibility	
Service Area (default)	<input type="checkbox"/>
Top Clearance (mm) (default)	200.0
Right Side Clearance (mm) (default)	500.0
Left Side Clearance (mm) (default)	200.0
Front Clearance (mm) (default)	1000.0
Back Clearance (mm) (default)	50.0

Service Clearance OFF



Electrical Connector



Properties

Connector Element (1) Edit Type

Electrical - Loads

System Type Controls

Identity Data

Utility

Connector Description EXTERNAL CONNECTION PORT

Properties

R

Connector Element (1) Edit Type

Electrical - Loads

System Type Controls

Identity Data

Utility

Connector Description CONTROL CONNECTION PORT

Properties

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

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

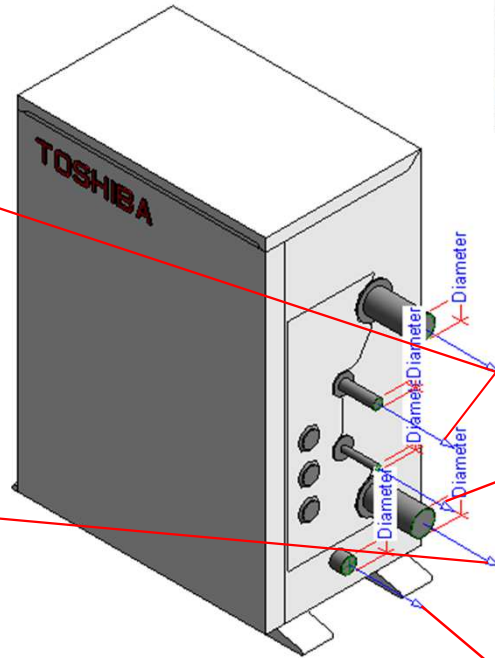
Utility

Connector Description ELECTRICAL CONNECTION PORT

Pipe Connectors

Properties	
R	
Connector Element (1)	
Dimensions	
Diameter	38.0
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	Domestic Hot Water
Mechanical - Flow	
Fixture Units	0.000000
Flow	0.00 L/s
Pressure Drop	0.00 Pa
Identity Data	
Utility	<input type="checkbox"/>
Connector Description	WATER OUTLET CONNECTION PORT @ 38mm

Properties	
R	
Connector Element (1)	
Dimensions	
Diameter	38.0
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	Domestic Cold Water
Mechanical - Flow	
Fixture Units	0.000000
Flow	0.00 L/s
Pressure Drop	0.00 Pa
Identity Data	
Utility	<input type="checkbox"/>
Connector Description	WATER INLET CONNECTION PORT @ 38mm



Properties	
R	
Connector Element (1)	
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 Adjustm...	<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) CONNECTION PORT @ 15.9mm

Properties	
R	
Connector Element (1)	
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 Adjustm...	<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) CONNECTION PORT @ 9.5mm

Properties	
R	
Connector Element (1)	
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 Adjustm...	<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 PIPE CONNECTION PORT @25mm

MMW-UP0271LQ-E

Family Types

Type name:

Search parameters

Parameter	Value	Formula
Materials and Finishes		
Red	Colour RGB-255 000 000	=
White	Colour-RGB 255 255 255	=
Electrical		
MOCP (A)	15.0	=
MCA (A)	0.90	=
Running current-Heating (A)	0.08	=
Power consumption-Heating (Kw)	0.014	=
Running current-cooling	-	=
Power consumption-cooling	-	=
Frequency (Hz)	50Hz 220-240V	=
Voltage (V)	-	=
Starting current (A)	-	=
Dimensions		
Height (mm)	580.0	=
Width (mm)	400.0	=
Depth (mm)	250.0	=
Piping diameter(mm)-Gas	15.9	=
Piping diameter (mm)-Liquid	9.5	=
Duct diameters	-	=
Mechanical - Flow		
Static pressure	-	=
Sound pressure dB (A)	25	=
Airflow (m3/h)	-	=
Mechanical - Loads		
Seasonal & Rated efficiency	-	=
Part load	-	=
Capacities - Cooling (kW)	-	=
Capacities - Heating (kW)	8.0	=

Family Types

Type name:

Search parameters

Parameter	Value	Formula
Visibility		
Service Area (default)	<input type="checkbox"/>	=
Top Clearance (mm) (default)	200.0	=
Right Side Clearance (mm) (default)	500.0	=
Left Side Clearance (mm) (default)	200.0	=
Front Clearance (mm) (default)	1000.0	=
Back Clearance (mm) (default)	50.0	=
Other		
Connectivity	-	=
Compressor detail-Type	-	=
Compressor detail-Motor output kW	-	=
Refrigerant information	R410A	=
Water pipe	R1-1/4(PT1-1/4Screw)	=
Weight (Kg)	17.8	=
Identity Data		
Article Description	Mid temp hot water module	=
Article Type	MMW-UP0271LQ-E	=
Base Family Version		=
CB-NL Class		=
Content Supplier URL	www.hcltech.com	=
Copyright	©Toshiba / HCL	= "©Toshiba / HCL"
Cost		=
Description	Mid temp hot water module	=
EMCS	4	= "4"
ETIM Article Class	EC001213	= "EC001213"
Family Version		=
GLN		=
GTIN		=
Assembly Code	-	=
Internal Art. No.		=
MEPcontent Class	HEATPUMP	= "HEATPUMP"
Manufacturer	Toshiba	= "Toshiba"
Manufacturer Art. No	MMW-UP0271LQ-E	=
Manufacturer URL	https://www.toshiba-carrier.co.jp/global/	=
Model	MMW-UP0271LQ-E	=
Keynote		=
Product Line	TCC	= "TCC"
Revit Version	2017	= "2017"
Stabu Code		=
Type Image		=
Type Comments		=
URL	https://www.toshiba-carrier.co.jp/global/	=
Watermarked By		=

MMW-UP0561LQ-E

Family Types

Type name: MMW-UP0561LQ-E

Search parameters

Parameter	Value	Formula
Materials and Finishes		
Red	Colour RGB-255 000 000	=
White	Colour-RGB 255 255 255	=
Electrical		
MOCP (A)	15.0	=
MCA (A)	0.90	=
Running current-Heating (A)	0.08	=
Power consumption-Heating (Kw)	0.014	=
Running current-cooling	-	=
Power consumption-cooling	-	=
Frequency (Hz)	50Hz 220-240V	=
Voltage (V)	-	=
Starting current (A)	-	=
Dimensions		
Height (mm)	580.0	=
Width (mm)	400.0	=
Depth (mm)	250.0	=
Piping diameter(mm)-Gas	15.9	=
Piping diameter (mm)-Liquid	9.5	=
Duct diameters	-	=
Mechanical - Flow		
Static pressure	-	=
Sound pressure dB (A)	27	=
Airflow (m3/h)	-	=
Mechanical - Loads		
Seasonal & Rated efficiency	-	=
Part load	-	=
Capacities - Cooling (kW)	-	=
Capacities - Heating (kW)	16	=
Visibility		
Service Area (default)	<input type="checkbox"/>	=
Top Clearance (mm) (default)	200.0	=
Right Side Clearance (mm) (default)	500.0	=
Left Side Clearance (mm) (default)	200.0	=
Front Clearance (mm) (default)	1000.0	=
Back Clearance (mm) (default)	50.0	=

Family Types

Type name: MMW-UP0561LQ-E

Search parameters

Parameter	Value	Formula
Visibility		
Service Area (default)	<input type="checkbox"/>	=
Top Clearance (mm) (default)	200.0	=
Right Side Clearance (mm) (default)	500.0	=
Left Side Clearance (mm) (default)	200.0	=
Front Clearance (mm) (default)	1000.0	=
Back Clearance (mm) (default)	50.0	=
Other		
Connectivity	-	=
Compressor detail-Type	-	=
Compressor detail-Motor output kW	-	=
Refrigerant information	R410A	=
Water pipe	R1-1/4(PT1-1/4Screw)	=
Weight (Kg)	20.3	=
Identity Data		
Article Description	Mid temp hot water module	=
Article Type	MMW-UP0561LQ-E	=
Base Family Version		=
CB-NL Class		=
Content Supplier URL	www.hcltech.com	=
Copyright	©Toshiba / HCL	= "©Toshiba / HCL"
Cost		=
Description	Mid temp hot water module	=
EMCS	4	= "4"
ETIM Article Class	EC001213	= "EC001213"
Family Version		=
GLN		=
GTIN		=
Assembly Code	-	=
Internal Art. No.		=
MEPcontent Class	HEATPUMP	= "HEATPUMP"
Manufacturer	Toshiba	= "Toshiba"
Manufacturer Art. No	MMW-UP0561LQ-E	=
Manufacturer URL	https://www.toshiba-carrier.co.jp/global/	=
Model	MMW-UP0561LQ-E	=
Keynote		=
Product Line	TCC	= "TCC"
Revit Version	2017	= "2017"
Stabu Code		=
Type Image		=
Type Comments		=
URL	https://www.toshiba-carrier.co.jp/global/	=
Watermarked By		=



Thank You