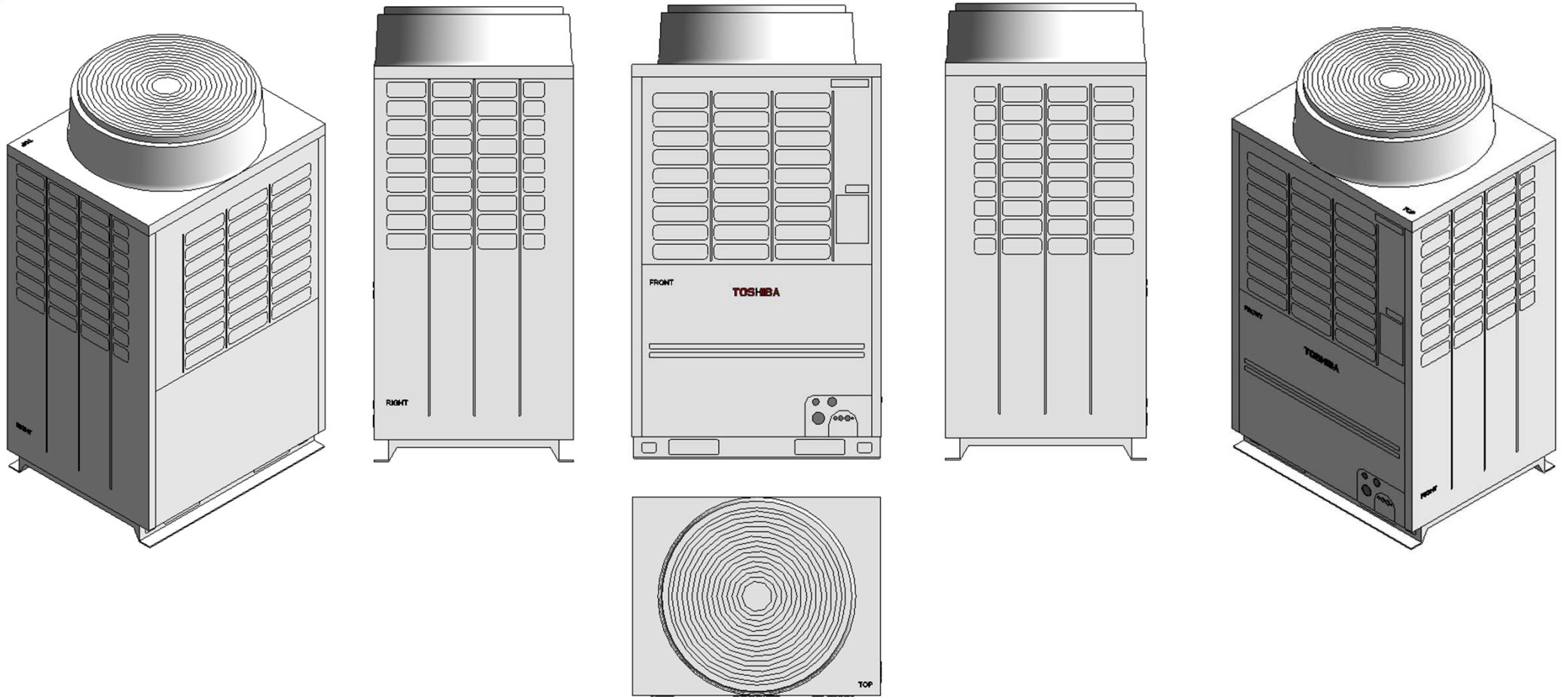


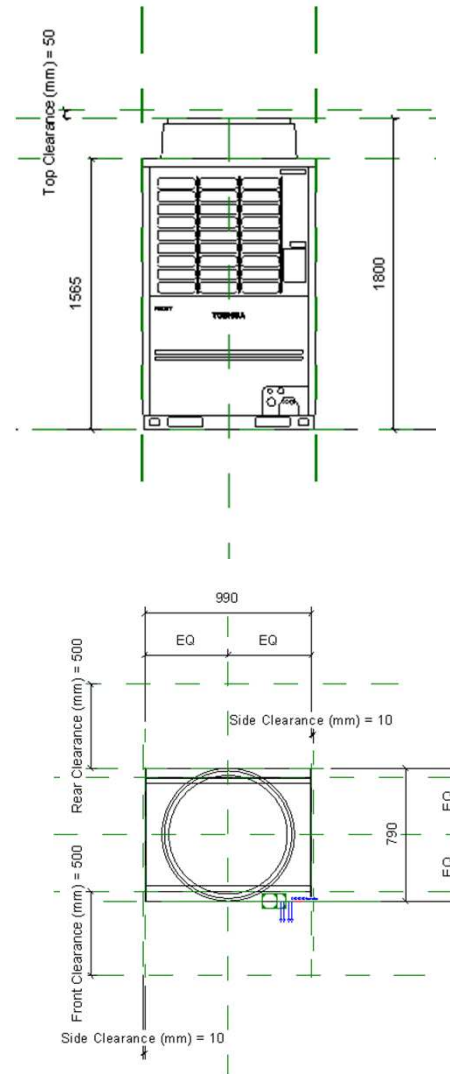
44\_VRF\_MMY6FT8P\_08-10

19-02-2019

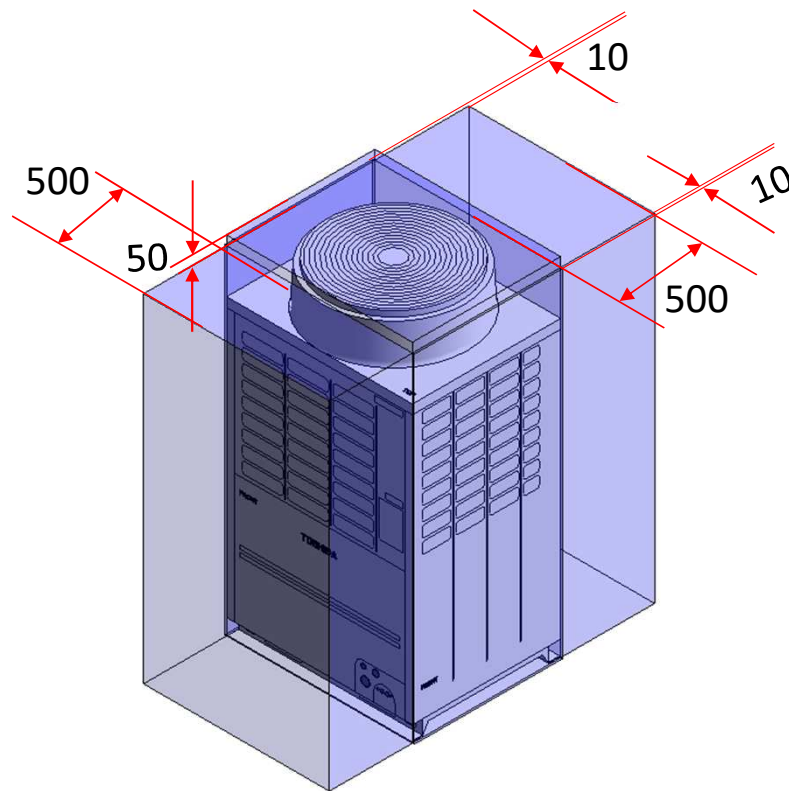
# VRF\_MMY6FT8P\_08-10



# VRF\_MMY6FT8P\_08-10



# VRF\_MMY6FT8P\_08-10 Service Area



# Electrical Connector

Properties

R

Connector Element (1) Edit Type

Electrical - Loads

System Type Controls

Identity Data

Utility

Connector Description CONTROL CABLE

Properties

R

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 230.00 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 POWER CABLE

Properties

R

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

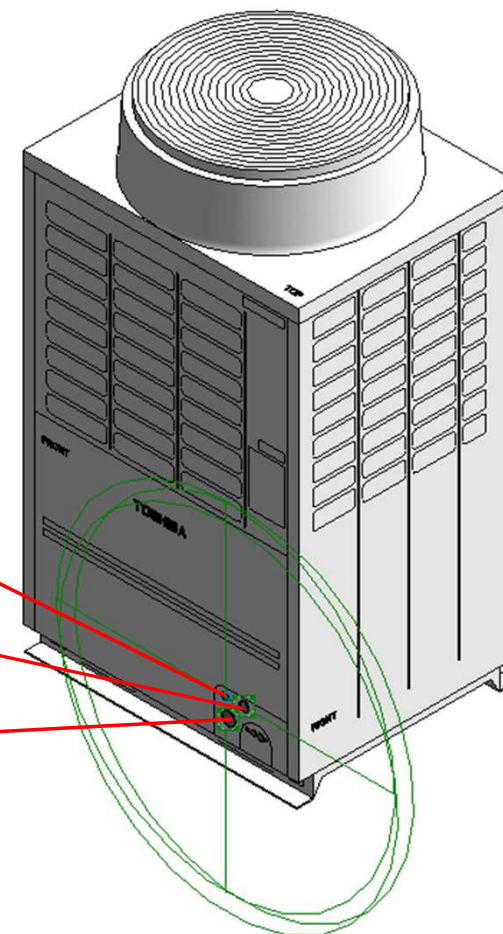
Apparent Load Phase 3 0.00 VA

Power Factor 1.000000

Identity Data

Utility

Connector Description POWER CABLE-2



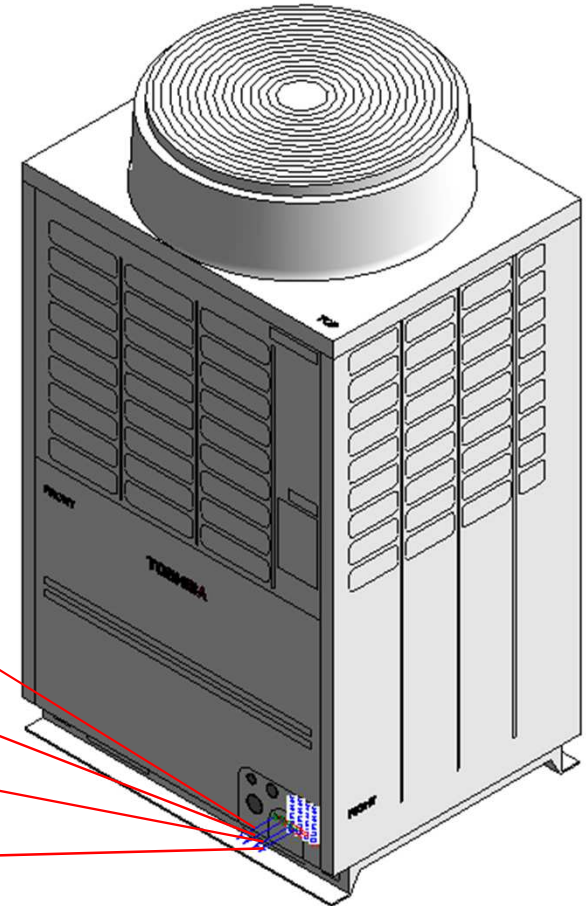
# Pipe Connectors

Properties	
R	
Connector Element (1)	
Dimensions	
Diameter	12.7
Mechanical	
K Coefficient	0.000000
Flow Factor	0.000000
Flow Configuration	Calculated
Flow Direction	Bi-directional
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
Identify Data	
Utility	<input type="checkbox"/>
Connector Description	HYDRONIC SUPPLY (LIQUID) PORT @ 12.7mm

Properties	
R	
Connector Element (1)	
Dimensions	
Diameter	19.1
Mechanical	
K Coefficient	0.000000
Flow Factor	0.000000
Flow Configuration	Calculated
Flow Direction	Bi-directional
Loss Method	Not Defined
Allow Slope Adjustments	<input type="checkbox"/>
System Classification	Other
Mechanical - Flow	
Flow	0.00 L/s
Pressure Drop	0.00 Pa
Identify Data	
Utility	<input type="checkbox"/>
Connector Description	DISCHARGE GAS PORT @ 19.1 mm

Properties	
R	
Connector Element (1)	
Dimensions	
Diameter	22.2
Mechanical	
K Coefficient	0.000000
Flow Factor	0.000000
Flow Configuration	Calculated
Flow Direction	Bi-directional
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
Identify Data	
Utility	<input type="checkbox"/>
Connector Description	HYDRONIC RETURN (GAS) PORT @ 22.2 mm

Properties	
R	
Connector Element (1)	
Dimensions	
Diameter	8.3
Mechanical	
K Coefficient	0.000000
Flow Factor	0.000000
Flow Configuration	Calculated
Flow Direction	Bi-directional
Loss Method	Not Defined
Allow Slope Adjustments	<input type="checkbox"/>
System Classification	Other
Mechanical - Flow	
Flow	0.00 L/s
Pressure Drop	0.00 Pa
Identify Data	
Utility	<input type="checkbox"/>
Connector Description	BALANCE PORT @ 8.3mm



# MMY-MAP0806FT8P-E

## Family Types

Type name:	MMY-MAP0806FT8P-E	
Search parameters		
	Parameter	Value
<b>Materials and Finishes</b>		
	Red	Colour RGB-250 000 000
	White	Colour RGB-255 255 255
<b>Electrical</b>		
	MOCP (A)	25.0
	MCA (A)	21.5
	Running current - Cooling (A)	9.44
	Power consumption - Cooling (Kw)	5.95
	Running current - Heating (A)	8.57
	Power consumption - Heating (Kw)	5.40
	Frequency (Hz)	3Phase, 50
	Voltage (V)	380 - 415
	Starting current	Soft Start
<b>Dimensions</b>		
	Height (mm)	1830.0
	Width (mm)	990.0
	Depth (mm)	790.0
	Hydronic Return Diameter (mm)	22.2
	Hydronic Supply Diameter (mm)	12.7
	Weight (Kg)	263.0
<b>Mechanical</b>		
	Drain Fixture Units (default)	0.000000
	Hydronic Return Flow (default)	0.00 L/s
	Hydronic Supply Flow (default)	0.00 L/s
<b>Mechanical - Flow</b>		
	Sound pressure - Cooling (dB)	59.0
	Sound pressure - Heating (dB)	61.0
	Airflow (m3/h)	9700
<b>Mechanical - Loads</b>		
	Rated efficiency - EER / COP	3.76 / 4.14
	Part load	30-100%
	Capacities-Cooling (kW)	22.4
	Capacities-Heating (kW)	22.4
<b>Visibility</b>		
	Service Area (default)	<input checked="" type="checkbox"/>
	Front Clearance (mm) (default)	500.0
	Rear Clearance (mm) (default)	500.0
	Side Clearance (mm) (default)	10.0
	Top Clearance (mm) (default)	100.0

<b>Other</b>	
Compressor detail - Type	Hermetic twin rotary compressor
Compressor detail - Motor output ( kW)	2.3 x 2
Operating range - Cooling (°C)	-10 - 46
Operating range - Heating (°C)	-25 - 15.5
Refrigerant Type	R410A
<b>Identity Data</b>	
Article Description	SHRMe VRF
Article Type	MMY-MAP0806HT8P-E
Assembly Code	
Base Family Version	
CB-NL Class	
Content Supplier URL	www.hcltech.com
Copyright	©Toshiba / HCL
Cost	
Description	SHRMe VRF
EMCS	4
ETIM Article Class	EC001213
Family Version	
GLN	
GTIN	
Internal Art. No.	
Keynote	
MEPcontent Class	HEATPUMP
Manufacturer	Toshiba
Manufacturer Art. No.	MMY-MAP0806FT8P-E
Manufacturer URL	www.toshiba-aircon.co.uk
Model	MMY-MAP0806FT8P-E
Product Line	TCTC
Revit Version	
Stabu Code	
Type Comments	
URL	www.toshiba-aircon.co.uk
Type Image	
Watermarked By	
Wholesaler	
Wholesaler Art. No.	

# MMY-MAP1006FT8P-E

## Family Types

Type name:	MMY-MAP1006FT8P-E
Search parameters	
Parameter	Value
<b>Materials and Finishes</b>	
Red	Colour RGB-250 000 000
White	Colour RGB-255 255 255
<b>Electrical</b>	
MOCP (A)	32.0
MCA (A)	26.1
Running current - Cooling (A)	12.49
Power consumption - Cooling (Kw)	7.96
Running current - Heating (A)	11.06
Power consumption - Heating (Kw)	7.05
Frequency (Hz)	3Phase, 50
Voltage (V)	380-415
Starting current	Soft Start
<b>Dimensions</b>	
Height (mm)	1830.0
Width (mm)	990.0
Depth (mm)	790.0
Hydronic Return Diameter (mm)	22.2
Hydronic Supply Diameter (mm)	12.7
Weight (Kg)	263.0
<b>Mechanical</b>	
Drain Fixture Units (default)	0.000000
Hydronic Return Flow (default)	0.00 L/s
Hydronic Supply Flow (default)	0.00 L/s
<b>Mechanical - Flow</b>	
Sound pressure - Cooling (dB)	59.0
Sound pressure - Heating (dB)	61.0
Airflow (m3/h)	9700
<b>Mechanical - Loads</b>	
Rated efficiency - EER / COP	3.51 / 3.97
Part load	30-100%
Capacities-Cooling (kW)	28.0
Capacities-Heating (kW)	28.0
<b>Visibility</b>	
Service Area (default)	<input type="checkbox"/>
Front Clearance (mm) (default)	500.0
Rear Clearance (mm) (default)	500.0
Side Clearance (mm) (default)	10.0
Top Clearance (mm) (default)	100.0

<b>Other</b>	
Compressor detail - Type	Hermetic twin rotary compressor
Compressor detail - Motor output ( kW)	3.1 x 2
Operating range - Cooling (°C)	-10 - 46
Operating range - Heating (°C)	-25 - 15.5
Refrigerant Type	R410A
<b>Identity Data</b>	
Article Description	SHRMe VRF
Article Type	MMY-MAP1006FT8P-E
Assembly Code	
Base Family Version	
CB-NL Class	
Content Supplier URL	www.hcltech.com
Copyright	©Toshiba / HCL
Cost	
Description	SHRMe VRF
EMCS	4
ETIM Article Class	EC001213
Family Version	
GLN	
GTIN	
Internal Art. No.	
Keynote	
MEPcontent Class	HEATPUMP
Manufacturer	Toshiba
Manufacturer Art. No.	MMY-MAP1006FT8P-E
Manufacturer URL	www.toshiba-aircon.co.uk
Model	MMY-MAP1006FT8P-E
Product Line	TCTC
Revit Version	
Stabu Code	
Type Comments	
URL	www.toshiba-aircon.co.uk
Type Image	
Watermarked By	
Wholesaler	
Wholesaler Art. No.	





**Thank You**