

42GW_COMPACT Revit Family File

42GW_COMPACT FAMILY TABLE OPTION

Family Types

Name: 42GW COMPACT WITH OUT VALVE

Parameter	Value
Construction	
ELECTRICAL BOX WITH OUT VALVE OPTION	☒
ELECTRICAL BOX WITH VALVE	☐
42GW_COMPACT_SERVICE AREA	☐
42GW-COMPACT-4 WAY-3/4 INCH	☐
42GW-COMPACT-4 WAY-1/2 INCH	☐
42GW-COMPACT-2 WAY-3/4 INCH	☐
42GW-COMPACT-2 WAY-1/2 INCH	☐
Identity Data	
URL	http://www.carrier.com/carrier/en/us/
Model	42GW_COMPACT
Manufacturer	CARRIER
Description	ASSEMBLY UNIT 42GW_COMPACT
Keynote	
Type Comments	
Assembly Code	
Cost	

Family Types

Name: 42GW COMPACT WITH 2-WAY VALVE

Parameter	Value
Construction	
ELECTRICAL BOX WITH OUT VALVE OPTION	☐
ELECTRICAL BOX WITH VALVE	☒
42GW_COMPACT_SERVICE AREA	☐
42GW-COMPACT-4 WAY-3/4 INCH	☐
42GW-COMPACT-4 WAY-1/2 INCH	☐
42GW-COMPACT-2 WAY-3/4 INCH	☒
42GW-COMPACT-2 WAY-1/2 INCH	☒
Identity Data	
URL	http://www.carrier.com/carrier/en/us/
Model	42GW_COMPACT
Manufacturer	CARRIER
Description	ASSEMBLY UNIT 42GW_COMPACT
Keynote	
Type Comments	
Assembly Code	
Cost	

Family Types

Name: 42GW COMPACT WITH 4-WAY VALVE

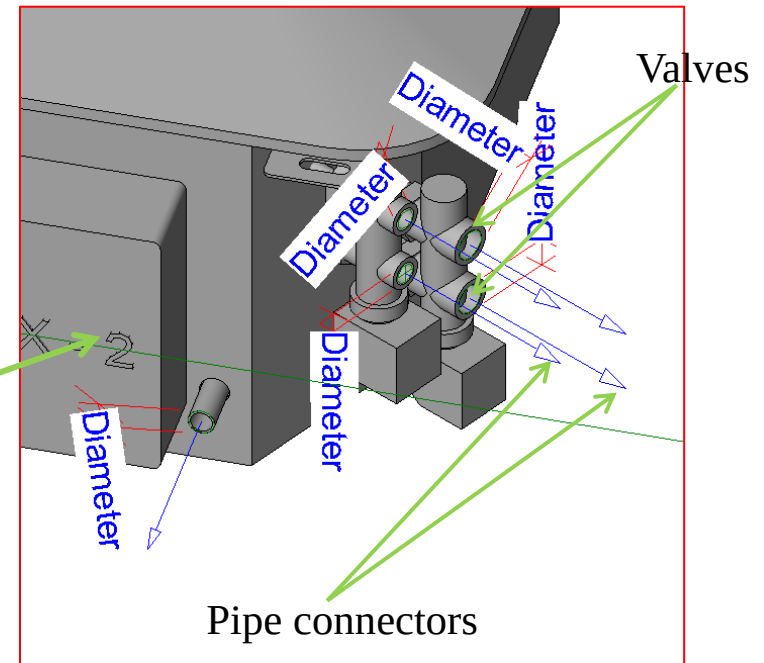
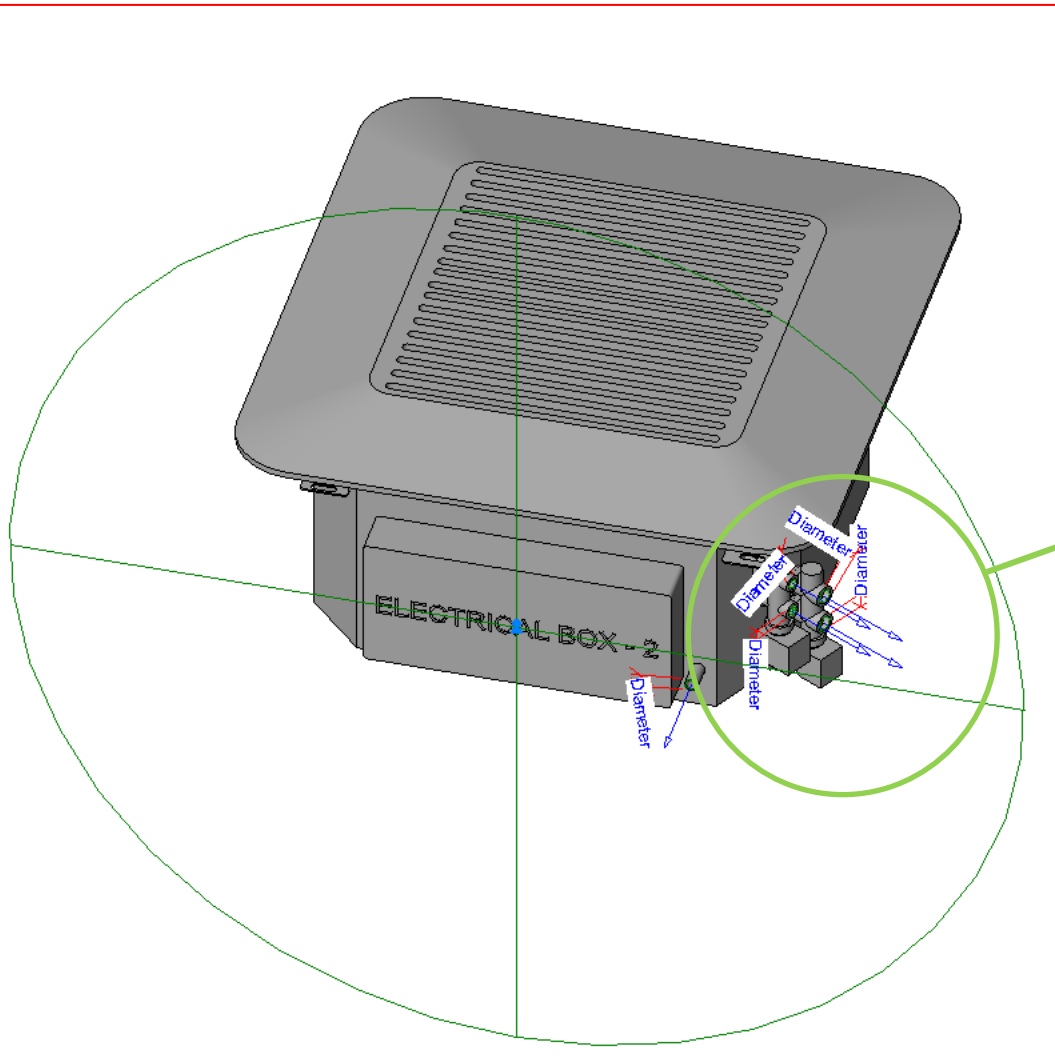
Parameter	Value
Construction	
ELECTRICAL BOX WITH OUT VALVE OPTION	☐
ELECTRICAL BOX WITH VALVE	☒
42GW_COMPACT_SERVICE AREA	☐
42GW-COMPACT-4 WAY-3/4 INCH	☒
42GW-COMPACT-4 WAY-1/2 INCH	☒
42GW-COMPACT-2 WAY-3/4 INCH	☐
42GW-COMPACT-2 WAY-1/2 INCH	☐
Identity Data	
URL	http://www.carrier.com/carrier/en/us/
Model	42GW_COMPACT
Manufacturer	CARRIER
Description	ASSEMBLY UNIT 42GW_COMPACT
Keynote	
Type Comments	
Assembly Code	
Cost	

Family Types

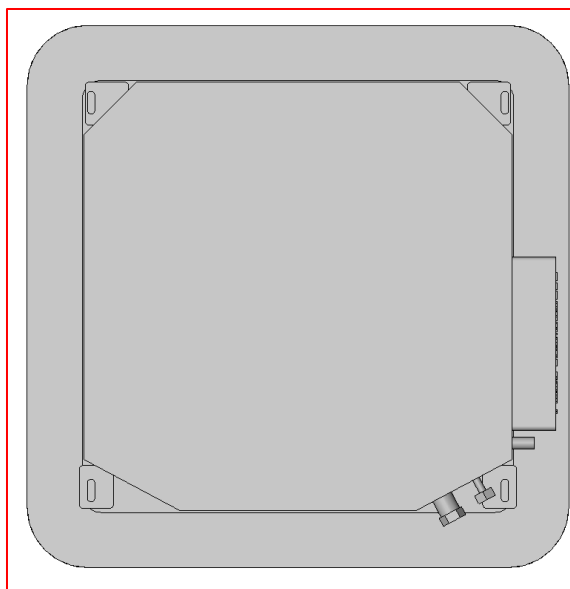
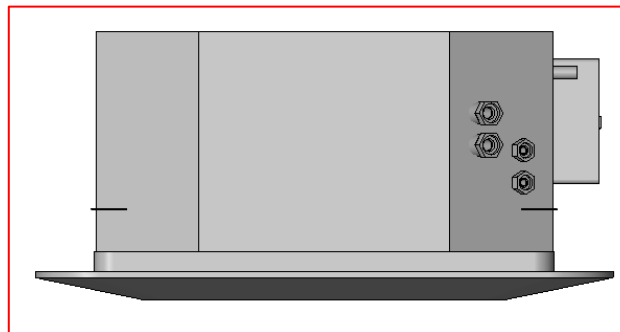
Name: 42GW_COMPACT_SERVICE AREA

Parameter	Value
Construction	
ELECTRICAL BOX WITH OUT VALVE OPTION	☐
ELECTRICAL BOX WITH VALVE	☐
42GW_COMPACT_SERVICE AREA	☒
42GW-COMPACT-4 WAY-3/4 INCH	☐
42GW-COMPACT-4 WAY-1/2 INCH	☐
42GW-COMPACT-2 WAY-3/4 INCH	☐
42GW-COMPACT-2 WAY-1/2 INCH	☐
Identity Data	
URL	http://www.carrier.com/carrier/en/us/
Model	42GW_COMPACT
Manufacturer	CARRIER
Description	ASSEMBLY UNIT 42GW_COMPACT
Keynote	
Type Comments	
Assembly Code	
Cost	

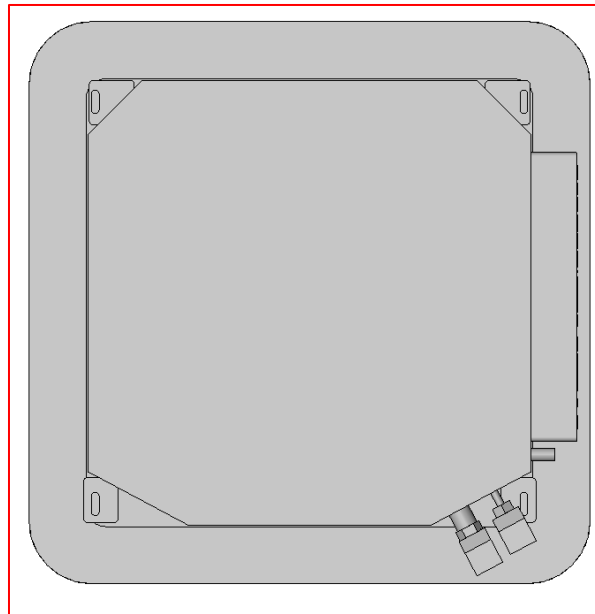
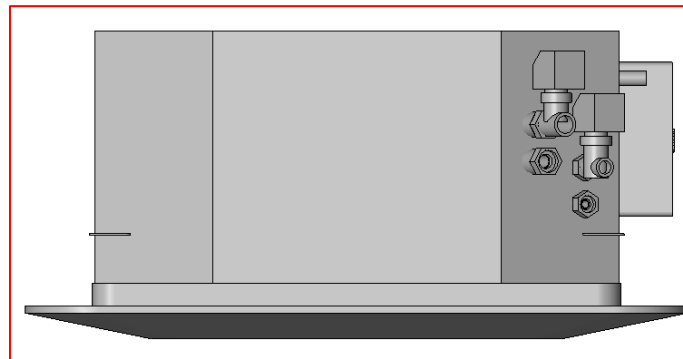
42GW_COMPACT PIPE CONNECTORS AND VALVES



42GW_COMPACT WITH OUT VALVES OPTION



42GW_COMPACT WITH 2 WAY VALVE OPTION



42GW_COMPACT WITH 2 WAY VALVE OPTION

Properties

Connector Element (1) Edit Type

Mechanical

K Coefficient	0.000000
Flow Factor	0.000000
Flow Configuration	Calculated
Flow Direction	In
Loss Method	Not Defined
Allow Slope Adjustments	☐
System Classification	Hydronic Supply

Mechanical - Flow

Flow	0.000 GPM
Pressure Drop	0.000 psi

Dimensions

Diameter	19.1 mm
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Identity Data

Utility	☐
Connector Description	HOT WATER INLET

Properties

Connector Element (1) Edit Type

Mechanical

K Coefficient	0.000000
Flow Factor	0.000000
Flow Configuration	Calculated
Flow Direction	In
Loss Method	Not Defined
Allow Slope Adjustments	☐
System Classification	Hydronic Supply

Mechanical - Flow

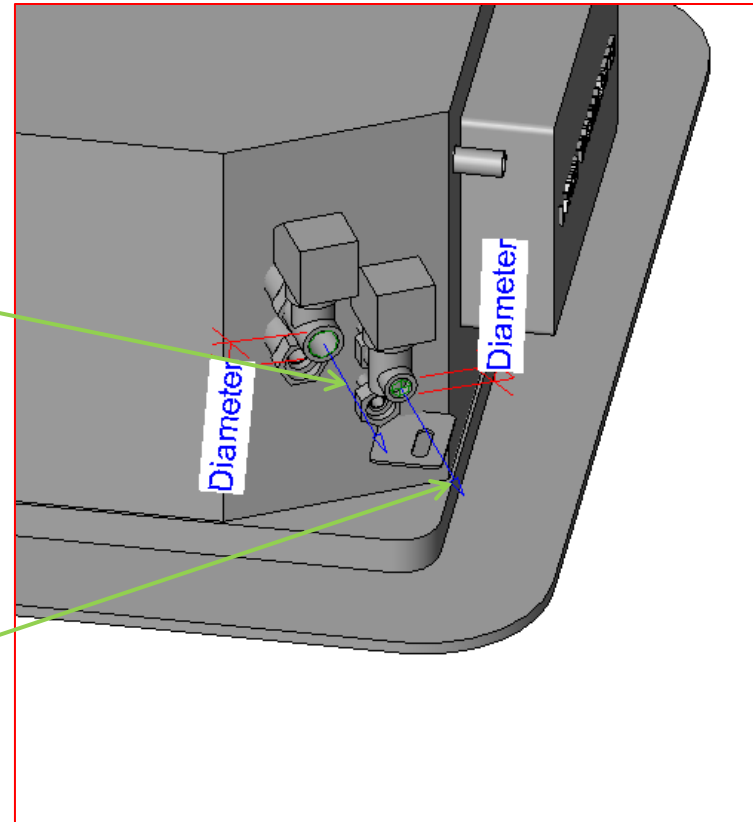
Flow	0.000 GPM
Pressure Drop	0.000 psi

Dimensions

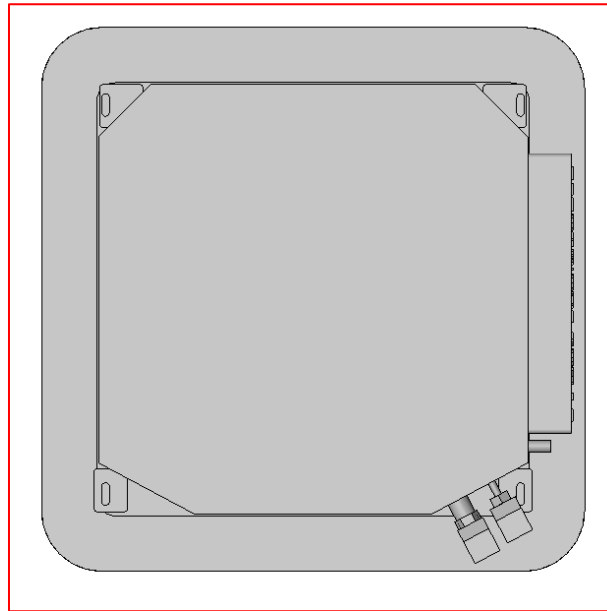
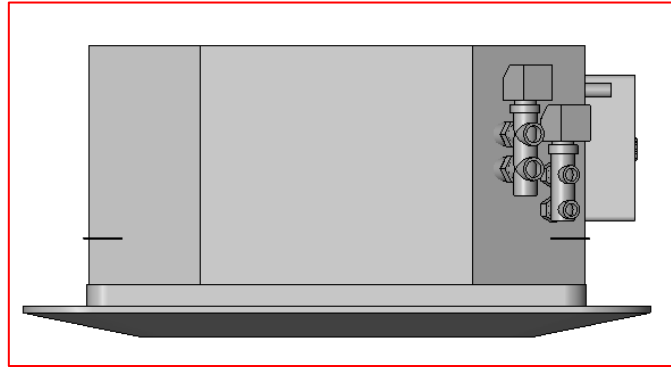
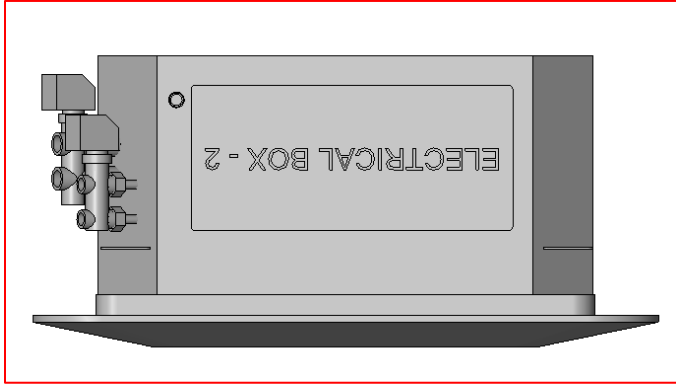
Diameter	12.7 mm
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Identity Data

Utility	☐
Connector Description	COLD WATER INLET



42GW_COMPACT WITH 4 WAY VALVE OPTION



42GW_COMPACT WITH 4 WAY VALVE OPTION

Properties

Connector Element (1) Edit Type

Mechanical

K Coefficient	0.000000
Flow Factor	0.000000
Flow Configuration	Calculated
Flow Direction	In
Loss Method	Not Defined
Allow Slope Adjustments	☐
System Classification	Hydronic Supply

Mechanical - Flow

Flow	0.000 GPM
Pressure Drop	0.000 psi

Dimensions

Diameter	19.1 mm
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Identity Data

Utility	☐
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Connector Description HOT WATER INLET

Properties

Connector Element (1) Edit Type

Mechanical

K Coefficient	0.000000
Flow Factor	0.000000
Flow Configuration	Calculated
Flow Direction	In
Loss Method	Not Defined
Allow Slope Adjustments	☐
System Classification	Hydronic Supply

Mechanical - Flow

Flow	0.000 GPM
Pressure Drop	0.000 psi

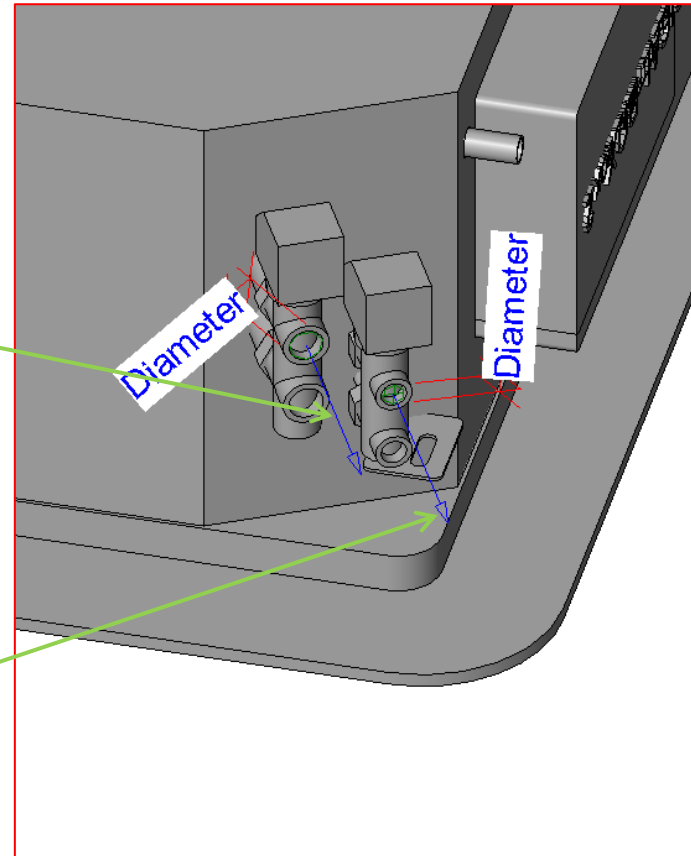
Dimensions

Diameter	12.7 mm
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Identity Data

Utility	☐
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Connector Description COLD WATER INLET



42GW_COMPACT WITH 4 WAY VALVE OPTION

Properties

Connector Element (1) Edit Type

Mechanical

K Coefficient 0.000000

Flow Factor 0.000000

Flow Configuration Calculated

Flow Direction Out

Loss Method Not Defined

Allow Slope Adjustments ☐

System Classification Hydronic Supply

Mechanical - Flow

Flow 0.000 GPM

Pressure Drop 0.000 psi

Dimensions

Diameter 19.1 mm

Identity Data

Utility ☐

Connector Description HOT WATER OUTLET

Properties

Connector Element (1) Edit Type

Mechanical

K Coefficient 0.000000

Flow Factor 0.000000

Flow Configuration Calculated

Flow Direction Out

Loss Method Not Defined

Allow Slope Adjustments ☐

System Classification Hydronic Supply

Mechanical - Flow

Flow 0.000 GPM

Pressure Drop 0.000 psi

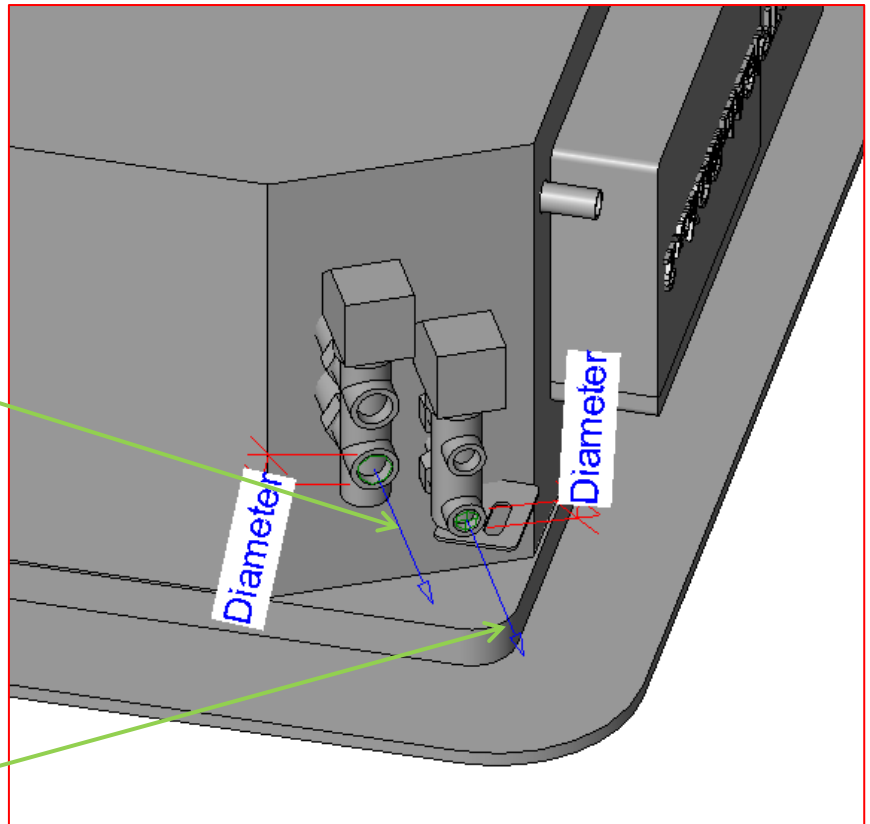
Dimensions

Diameter 12.7 mm

Identity Data

Utility ☐

Connector Description COLD WATER OUTLET

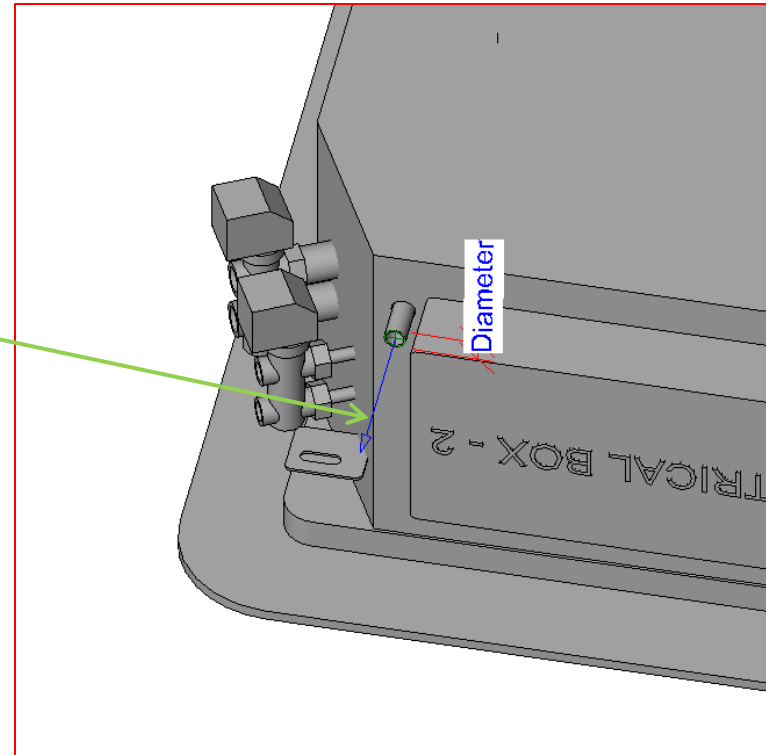


42GW_COMPACT CONDENSATE OUTLET

Properties

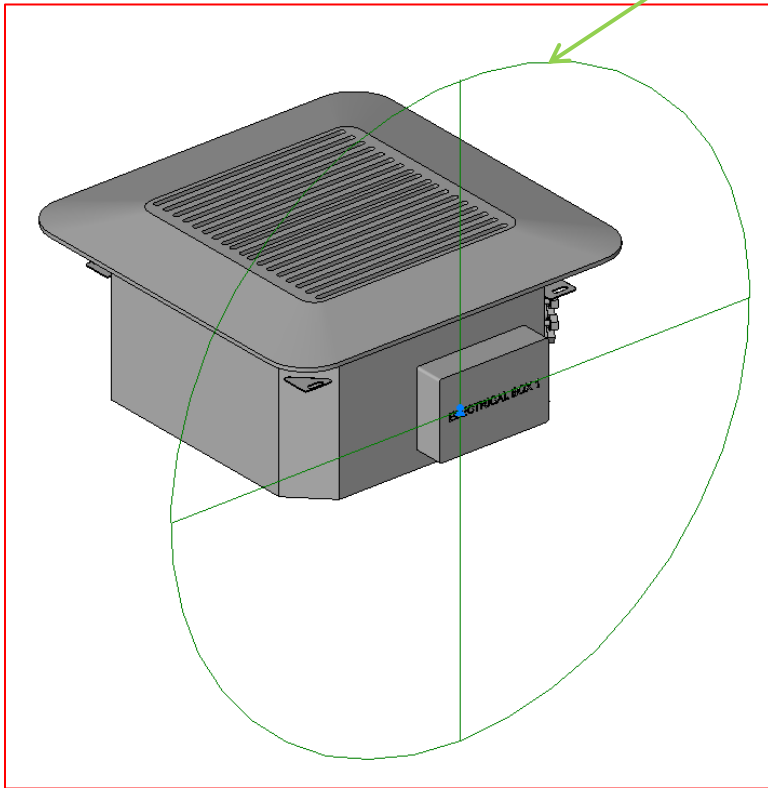
Connector Element (1) Edit Type

Mechanical	
K Coefficient	0.000000
Flow Factor	0.000000
Flow Configuration	Calculated
Flow Direction	Out
Loss Method	Not Defined
Allow Slope Adjustments	☐
System Classification	Hydronic Supply
Mechanical - Flow	
Flow	0.000 GPM
Pressure Drop	0.000 psi
Dimensions	
Diameter	16.0 mm
Identity Data	
Utility	☐
Connector Description	CONDENSATE OUTLET

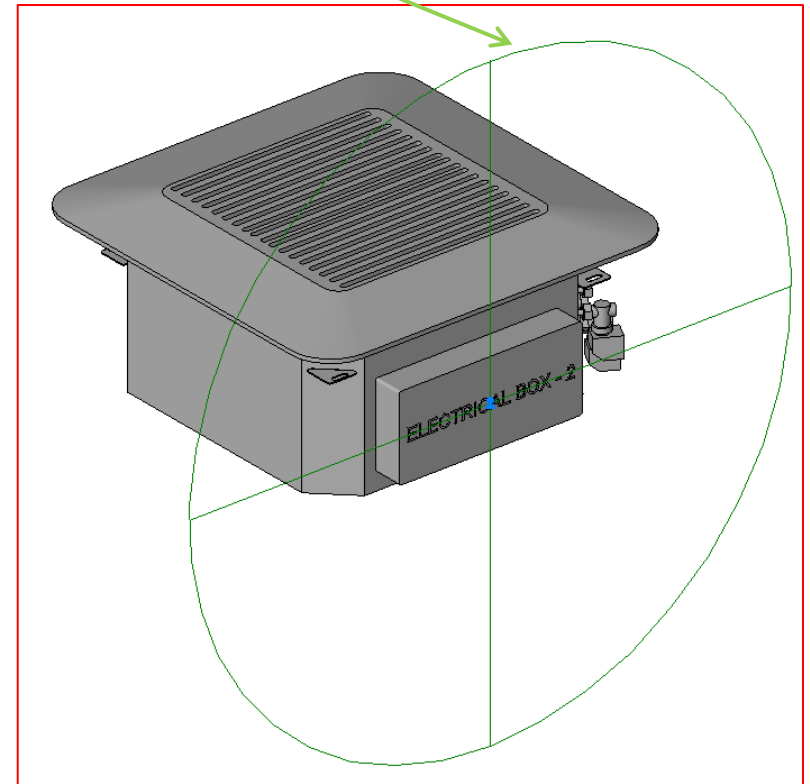


42GW_COMPACT ELECTRICAL DETAILS

Electrical Connector

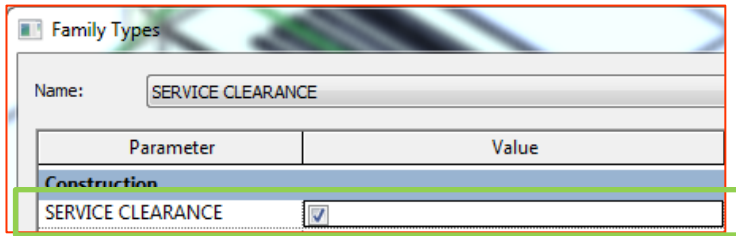


WITH OUT VALVES OPTION



WITH VALVES OPTION

42N_S15-E19_LEFT SERVICE AREA



A = 200 mm
B = 569mm
C = 569mm

