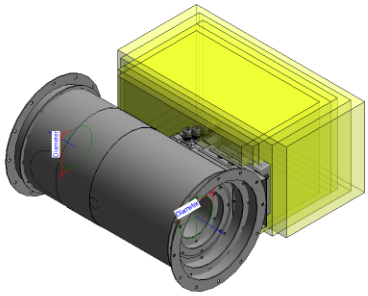
Accutrol AVT4000 Round Revit Files

Revit files are isometric drawings used commonly in building construction. Accutrol provides Revit files for all AccuValve Products for use in floor plans, building diagrams, submittals, etc. The files also contain valve specific information in the properties table such as valve length, diameter Max CFM, Min CFM, etc. The Product Revit files can be found by navigating to the system documentation at Accutrolllc.com.

Note: *Make sure after installation that the keep-out zone pictured in yellow is free of obstructions.*



Visibility	
Clearance	☑
Flange	☑
Without Flange	☐

Valves with Zone and Flanges:

The Revit Family shows all the Valves (6,8,10,12,14) concentrically aligned. The yellow keep-out zone and valve flanges can be toggled on or off for valves of any size with a Revit license.

6” Valve Properties

Parameter	
Constraints	
Default Elevation	0.000"
Materials and Finishes	
Clear. Material	Clear.
Dimensions	
V Radius	3.000"
Mean Radius	2.940"
L	22.000"
H	10.000"
Identity Data	
Weight	12.000000
Transmitter Full Scale	400
Max. Flow @ 0.45"wc DP	300
Max. Flow @ 0.3"wc DP	250
MIN. Flow	30

8” Valve Properties

Parameter	
Constraints	
Default Elevation	0.000"
Materials and Finishes	
Clear. Material	Clear.
Dimensions	
V Radius	4.000"
Mean Radius	3.940"
L	24.000"
H	13.000"
Identity Data	
Weight	16.000000
Transmitter Full Scale	850
Max. Flow @ 0.45"wc DP	800
Max. Flow @ 0.3"wc DP	650
MIN. Flow	80
Assembly Code	

10” Valve Properties

Parameter	
Constraints	
Default Elevation	0.000"
Materials and Finishes	
Clear. Material	Clearance
Dimensions	
V Radius	5.000"
Mean Radius	4.940"
L	24.000"
H	15.000"
Identity Data	
Weight	20.000000
Transmitter Full Scale	1300
Max. Flow @ 0.45"wc DP	1200
Max. Flow @ 0.3"wc DP	1000
MIN. Flow	120

12” Valve Properties

Parameter	
Constraints	
Default Elevation	0.000"
Materials and Finishes	
Clear. Material	Clearance
Dimensions	
V Radius	6.000"
Mean Radius	5.940"
L	27.000"
H	17.000"
Identity Data	
Weight	26.000000
Transmitter Full Scale	2000
Max. Flow @ 0.45"wc DP	1800
Max. Flow @ 0.3"wc DP	1450
MIN. Flow	180

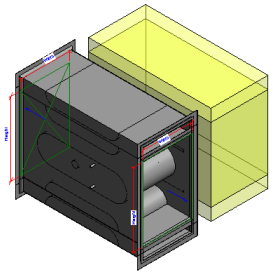
14” Valve Properties

Parameter	
Constraints	
Default Elevation	0.000"
Materials and Finishes	
Clear. Material	Clear.
Dimensions	
V Radius	7.000"
Mean Radius	6.940"
L	30.000"
H	19.000"
Identity Data	
Weight	30.000000
Transmitter Full Scale	2780
Max. Flow @ 0.45"wc DP	2500
Max. Flow @ 0.3"wc DP	2300
MIN. Flow	250

Accutrol AVT4000 Rectangle Revit Files

Revit files are isometric drawings used commonly in building construction. Accutrol provides Revit files for all AccuValve Products for use in floor plans, building diagrams, submittals, etc. The files also contain valve specific information in the properties table such as valve length, diameter Max CFM, Min CFM, etc. The Product Revit files can be found by navigating to the system documentation at Accutrolllc.com.

Note: *Make sure after installation that the keep-out zone pictured in yellow is free of obstructions.*



Visibility	
Clearance	☑
Flange	☑
Without Flange	☐

Valves with Zone and Flanges:

The Revit Family shows all the Valves (12X18, 12X24) overlapped. The yellow keep-out zone and valve flanges can be toggled on or off for valves of any size with a Revit license.

12x18" Valve Properties

Parameter	
Constraints	
Default Elevation	0.000"
Dimensions	
A	9.000"
W	17.880"
Unit W	18.000"
Unit L	30.000"
Unit H	12.000"
H	11.880"
Identity Data	
Weight	43.000000
Transmitter Full Scale	3300.000000
Min. flow	260.000000
Max. Flow @ 0.45"wc DP	3200.000000
Max. Flow @ 0.3"wc DP	2500.000000

12x24" Valve Properties

Parameter	
Constraints	
Default Elevation	0.000"
Dimensions	
A	8.000"
W	23.880"
Unit W	24.000"
Unit L	30.000"
Unit H	12.000"
H	11.880"
Identity Data	
Weight	49.000000
Transmitter Full Scale	4200.000000
Min. flow	350.000000
Max. Flow @ 0.45"wc DP	4000.000000
Max. Flow @ 0.3"wc DP	3200.000000