



Air Purgers, Air Vents and Air Separators

Air Separators

Cash Acme Air Separators are intended for use in heating systems to remove entrapped air from the circulating water.

The Cash Acme Air Separators incorporate a "Separating Cartridge" that traps air and allows it to be vented via the integral air vent at the top of the unit.

Air Vents

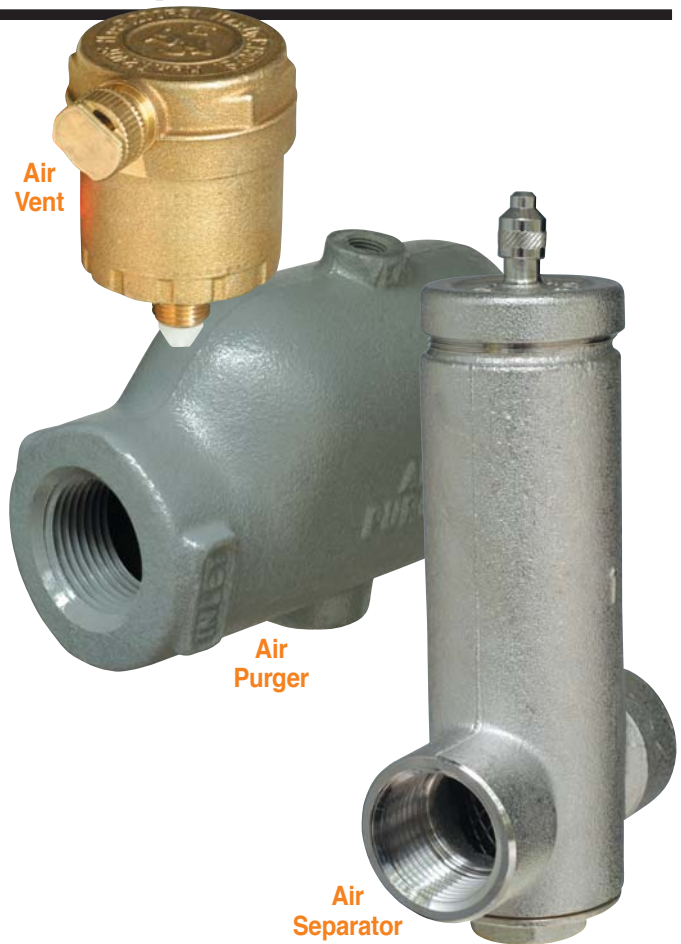
The Cash Acme Air Vents are for use in heating systems to vent air trapped within the circulating water.

The Cash Acme Air Vents are available in 1/8", 1/4", 1/2", 3/4" and 1" high capacity sizes.

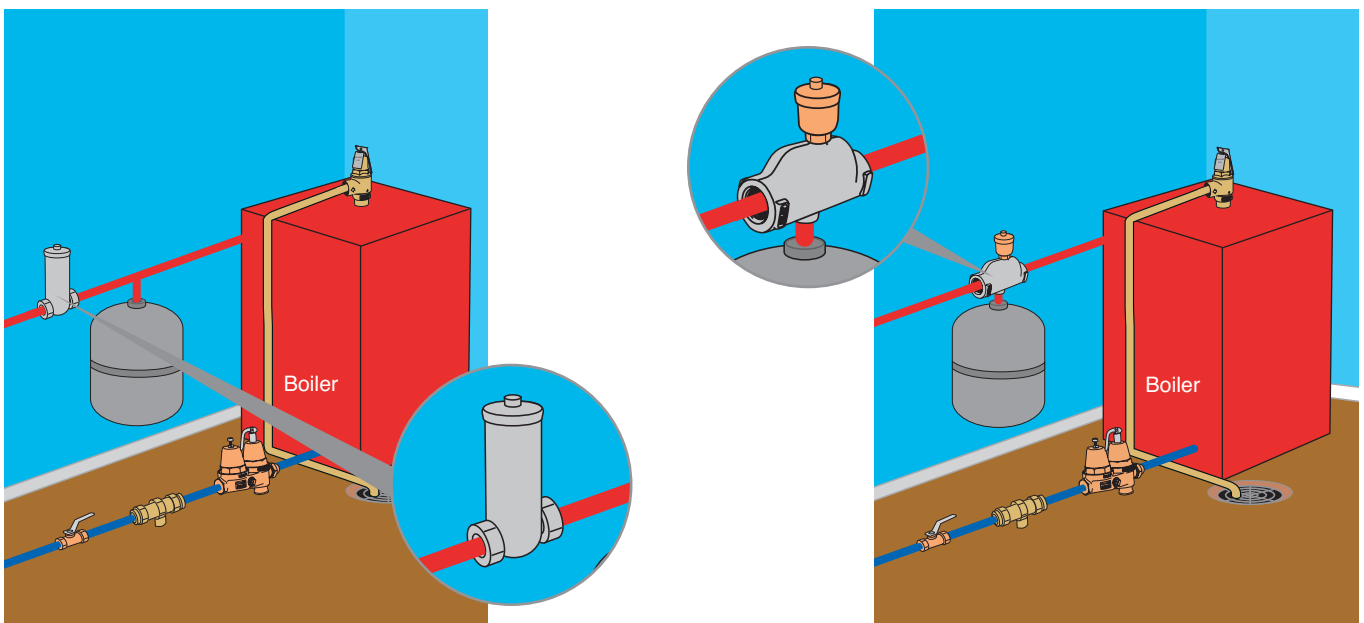
Air Purgers

The Cash Acme Air Purgers are specially designed to eliminate air from systems by entraining air to the top of the unit and venting through the air vent.

The Cash Acme Air Purgers feature a one piece cast iron construction, no service required, internal baffles and are available in a variety of sizes ranging from 1" through 4".



TYPICAL INSTALLATION

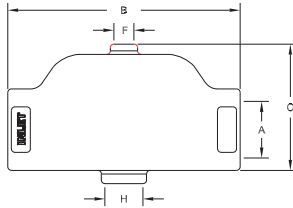




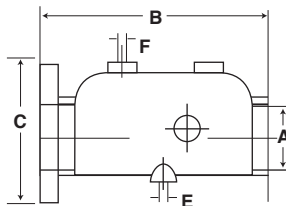
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MODELS/SIZES

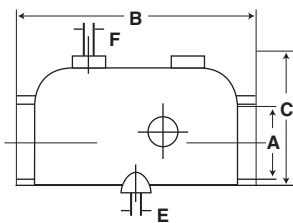
Air Purger



Item	Dimensions			Tapping - NPT		
	A	B	C	A	F	E
24083	1"	6"	3 3/4"	1"	1/8"	1/2"
24084	1 1/4"	6"	3 3/4"	1 1/4"	1/8"	1/2"

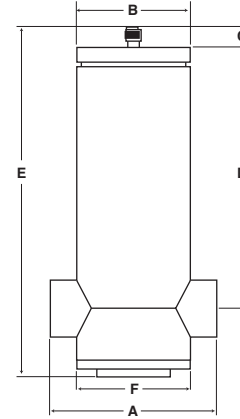


Item	Dimensions			Tapping - NPT		
	A	B	C	A	F	E
24089	4"	10 1/2"	9 1/4"	4"	3/4"	1/2"



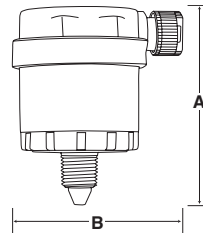
Item	Dimensions			Tapping - NPT		
	A	B	C	A	F	E
24085	1 1/2"	8"	5"	1 1/2"	1/8"	1/2"
24086	2"	8"	5"	2"	1/2"	1/2"
24087	2 1/2"	10"	6"	2 1/2"	3/4"	1/2"
24088	3"	10"	6"	3"	3/4"	1/2"

Air Separator



Item	A	B	C	D	E	F
24077 - 1/2"	2 5/8"	1 7/8"	1"	4 1/2"	6 1/2"	1 1/2"
24078 - 3/4"	2 15/16"	1 7/8"	1"	4 9/16"	6 3/4"	1 5/8"
24079 - 1"	3 1/2"	1 7/8"	1"	4 5/8"	7"	1 7/8"
24080 - 1 1/4"	4"	1 7/8"	1"	4 1/2"	7 7/32"	2 7/64"
24081 - 1 1/2"	4 3/8"	1 7/8"	1"	4 1/2"	7 3/4"	2 11/32"
24082 - 2"	5 1/4"	1 7/8"	1"	4 5/8"	8 3/8"	2 7/8"

Air Vent

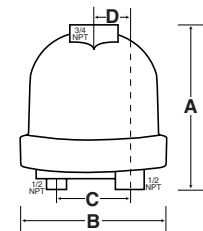


150 psi

Item	A	B
24090	1.3125	1.564
24091	1.9375	1.55

90 psi

Item	A	B	C	D
24092	4.37	1.86	.831	3.539
24093	4.40	1.85	.9	3.5
24094	4.5	1.86	.775	3.725



125 psi

Item	A	B	C	D
24095	5.375	4.75	2.156	1.062

AIR PURGERS CONNECTIONS

Threaded (NPT) 1", 1 1/4", 1 1/2", 2", 2 1/2", 3" and 4"

AIR VENTS CONNECTIONS

Threaded (NPT) 1/8", 1/4", 1/2", 3/4", and 1"

AIR SEPARATORS CONNECTIONS

Threaded (NPT) 1/2", 3/4", 1", 1 1/4", 1 1/2" and 2"

