

# **Air Separators**

#### **DESCRIPTION**

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

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

The Cash Acme Air Separators, with the integral air vent and stainless steel separating cartridge, are available in sizes ranging from 1/2" to 2". The maximum temperature is 240°F and the maximum pressure is 125 psi.

#### **FEATURES AND BENEFITS**

High quality brass body with a nickel plated finish:

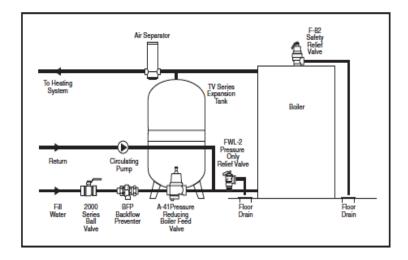
Durable construction for long lasting service.

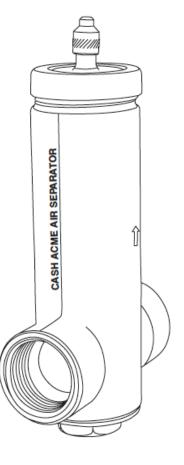
Economical and easy to install: Saves money and time!

Wide range of sizes:

Fits a variety of heating systems.

### **TYPICAL INSTALLATION**







# **Air Separators**

#### **SPECIFICATION DATA**

ITEM - SIZE	Α	В	С	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 <sup>9</sup> /16"	6 3/4"	1 <sup>5</sup> /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"

Performance:

Maximum temperature240°FMaximun pressure125 psiFinishNickel plated

Materials:

Body Cast brass

Spindle Chrome plated brass
O-Ring EPDM & NBR
Flaot & Lever Propylene
Spindle Spring Stainless steel
Separating Cartridege Stainless steel

## **CONNECTIONS**

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

Note: Each Air Separator comes complete with an alternate bottom plug with 1/2" NPT tapping.

