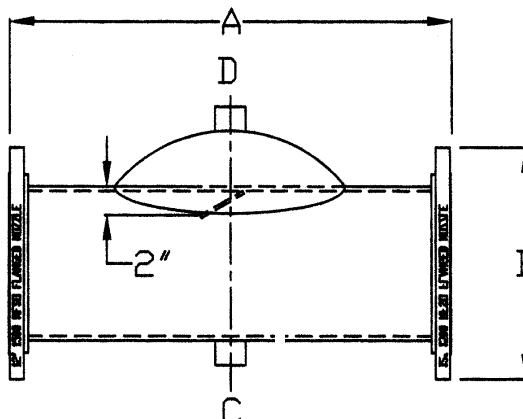


AIR SCOOPS



PART NUMBER	TSYSTEM CONNECTION	A(IN.)	B(IN.)	C(IN.)	D(IN.)	WEIGHT
AP-003	3"	12	8	3/4	3/4	42
AP-004	4"	12	9	3/4	3/4	51
AP-005	5"	15	10	1 1/2	1 1/2	65
AP-006	6"	18	11	1 1/2	1 1/2	83
AP-008	8"	24	13 1/2	1 1/2	1 1/2	135
AP-010	10"	30	16	1 1/2	1 1/2	235
AP-012	12"	36	19	1 1/2	1 1/2	352
AP-014 *	14"	42	21	1 1/2	1 1/2	435
AP-016 *	16"	48	23 1/2	1 1/2	1 1/2	525
AP-018 *	18"	54	25	1 1/2	1 1/2	650
AP-020 *	20"	60	27 1/2	2	2	825

*Non-stock Items

Larger Sizes can be fabricated to meet your needs. Please contact us.

For tangential air separators with and without strainers please see series ASL and ASW.

USE: For removal of entrained air in hydronic and pumping systems.

Helps prolong life of heating or cooling systems.

Provides protection against possible pipe damage and system noise.

SPECIFICATION:

Carbon Steel Construction

Maximum Temperature 345° F

Working Pressure rated at 150 P.S.I

Non A.S.M.E.

WE RECOMMEND ADDING OUR HIGH CAPACITY AIR VENT PART #ARO-75 FOR AUTOMATIC AIR REMOVAL. AIR VENT-CAST IRON BODY AND COVER, STAINLESS STEEL INTERNAL FLOAT AND ASSEMBLY.

JOB NAME _____
LOCATION _____
CONTRACTOR _____
CONTRACTOR P.O. NO. _____

ITEMS	QUANTITY
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____



A GFP Company

932 Brookwood Drive

Columbia, SC 29201

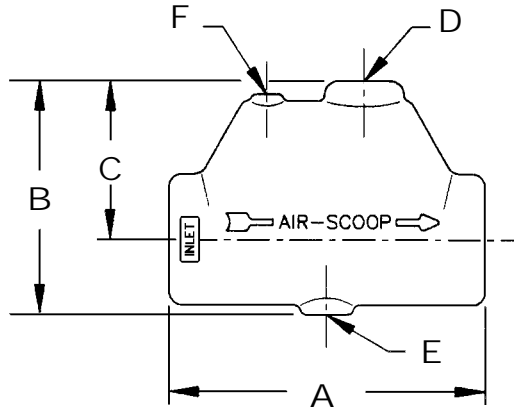
803.343.0710

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www.mechanicalroomsupplies.com

Air Scoop



Features:

- Available in heavy cast iron construction in sizes from 1" to 4"
- Taps are provided for expansion tank and air vent connection
- Maximum working pressure of 125 psig
- Maximum operating temperature of 275°F

Dimensional Data:

Model	Size	A	B	C	D	E	F	Weight (lbs.)
AS0010	1"	6"	4"	2 1/2"	*	1/2" NPT	1/8" NPT	4
AS0125	1 1/4"	6"	4"	2 1/2"	*	1/2" NPT	1/8" NPT	4
AS0150	1 1/2"	8"	6"	4"	3/4" NPT	1/2" NPT	1/8" NPT	7
AS0200	2"	8"	6"	4"	1" NPT	1/2" NPT	1/8" NPT	7
AS0250	2 1/2"	10"	8"	5 1/2"	1" NPT	1/2" NPT	1/8" NPT	15
AS0300	3"	10"	8"	5 1/2"	1 1/4" NPT	1/2" NPT	1/8" NPT	14
AS0400	4"	16 3/16"	11 3/8"	7 1/8"	1 1/2" NPT	1/2" NPT	1/4" NPT	52

* No conventional expansion tank tapping.