



Anemostat®
AIR DISTRIBUTION

SUBMITTAL SHEET

www.anemostat-hvac.com

Model **XAFT**

Airflow Control Valve

Supply / Return / Exhaust

Round Duct Diameters 05" thru 16"
w/ Standard Size Control Enclosure (C3)

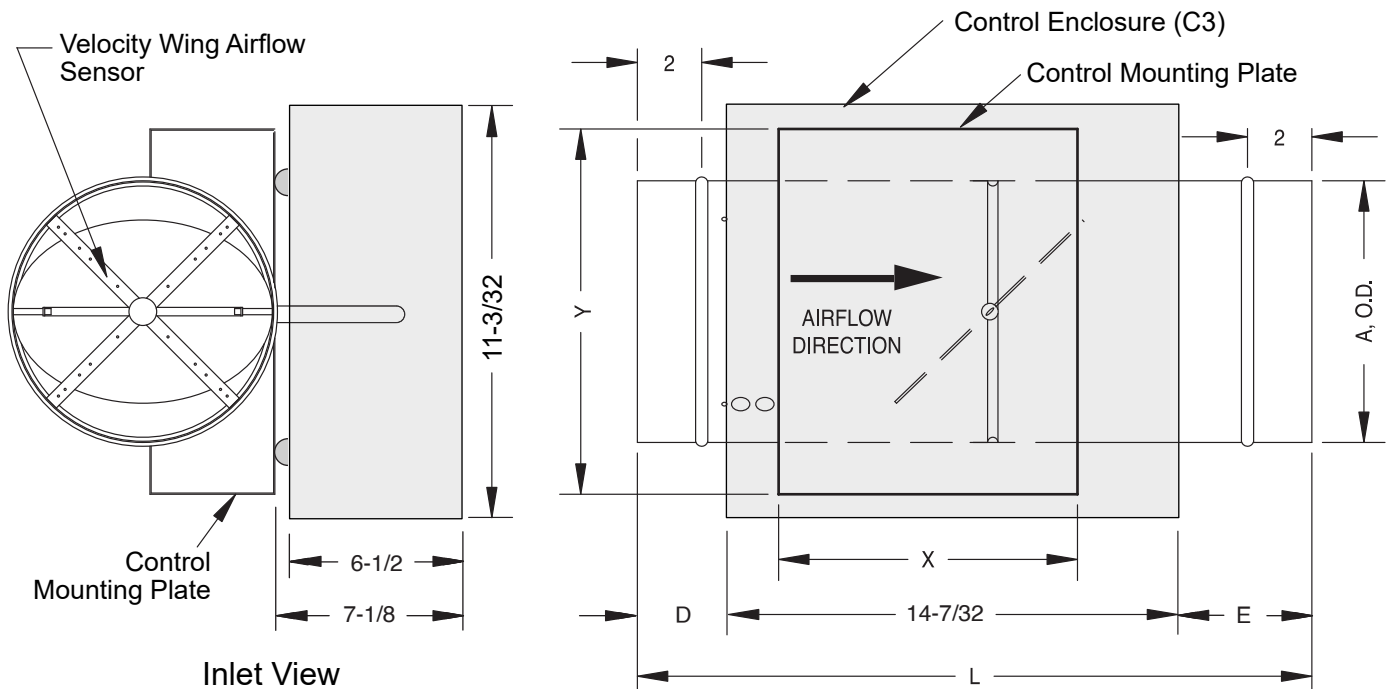
PRODUCT FEATURES

- Use for airflow control in Supply, Return, or Exhaust duct systems
- Round inlet sizes from 5" to 16" diameter.
- Round In - Round Out
- Velocity Wing airflow sensor with 20 sensing points, center averaging
- Standard size Control Enclosure NEMA 1 Type (C3)

CONSTRUCTION DETAILS

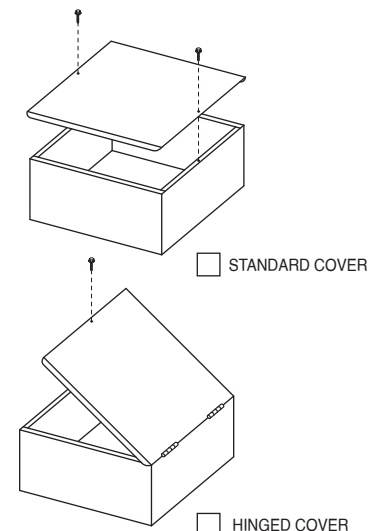
Material:

- ☐ 20 Gauge Galvanized Steel
- ☐ 304 Stainless Steel
- ☐ 316 Stainless Steel
- ☐ Aluminum



Control Mounting Plate							
Unit Size	A, ϕ	Airflow Range, CFM	X	Y	L	D	E
05	4-7/8	0 - 290	9	10-7/8	20-5/16	2-1/2	3-19/32
06	5-7/8	0 - 470	9	10-7/8	20-5/16	2-1/2	3-19/32
07	6-7/8	0 - 615	9	10-7/8	20-5/16	2-3/4	3-11/32
08	7-7/8	0 - 870	9	10-7/8	20-5/16	2-3/4	3-11/32
09	8-7/8	0 - 1100	9	12-1/8	20-5/16	2-3/4	3-11/32
10	9-7/8	0 - 1355	9	12-1/8	20-5/16	2-1/2	3-19/32
12	11-7/8	0 - 1800	10	12-1/16	23-29/32	2-1/2	7-3/16
14	13-7/8	0 - 2470	10	14-1/16	23-29/32	2-1/2	7-3/16
16	15-7/8	0 - 3370	10	16-1/16	23-29/32	2-1/2	7-3/16

Airflow range shown is for sensor $\Delta P = 1.00"$. Consult VAV controller specifications for actual min and max ΔP limits



All dimensions are in inches.

JOB NAME:

SUBMITTED BY: