

# DIMENSIONS & DATA CERTIFIED FOR:

Representative:

Order:

Customer:

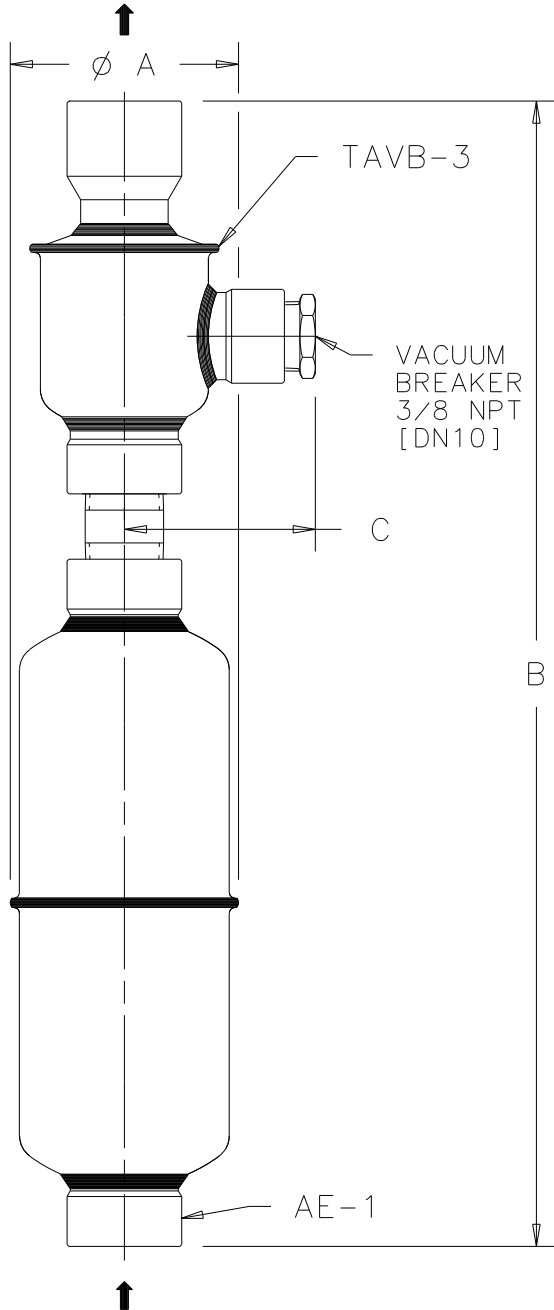
Order:

Project:

Requirements:

By:

Date:



Dimensions are  $\pm 1/16$  [2mm]

## LIST OF MATERIALS

NAME OF PART	MATERIAL
BODY SHELL	ASTM A240 T304L
BAFFLE PLATE	ASTM A240 T304
CONNECTIONS	ASTM A479 T304
GASKET	COPPER CLAD NON-ASBESTOS
THERMOSTATIC AIR VENT	Stainless Steel and Bronze with phosphor-bronze bellows, entire unit caged in stainless steel
VACUUM BREAKER	ASTM A582 T303 & EPDM O-RING

## TECHNICAL INFORMATION

MODEL NO.	AE-3
CONNECTIONS - NPT	3/4 [DN20]
	WITH TAVB-3
*A* (BODY DIAMETER)	2.75 [69.8]
*B* (OVERALL HEIGHT)	13.81 [350.7]
*C* (CL to VB Outlet)	2.30 [58.5]
WEIGHT, Lbs [kg]	2.50 [1.1]
DISCHARGE ORIFICE SIZE	$\phi$ 3/16 [5]

## DESIGN INFORMATION

MAXIMUM ALLOWABLE PRESSURE (Vessel Design) of Pressure-Containing Parts at Indicated Temp.
300 psig at 365°F [20.7 bar at 185°C]
MAXIMUM OPERATING PRESSURE
150 psig [10.3 bar]

NOTES:

1. DIMENSIONS ARE IN INCHES [millimeters]



**Armstrong**

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Product

SEPARATOR AND TAVB-3  
AE-3

ENGLISH

WEB  
Y|N  
✓

CD No.

2250

Rev: A

Date

19 JUNE 09

By: PKH