

DIMENSIONS & DATA CERTIFIED FOR:

Representative:

Order:

Customer:

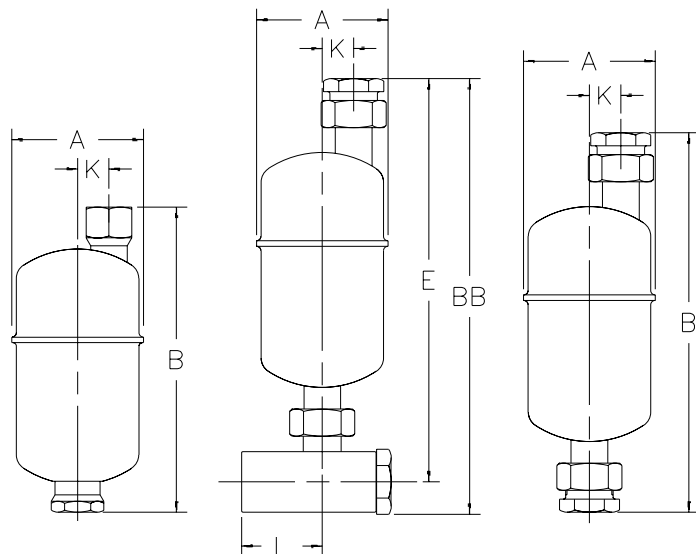
Order:

Project:

Requirements:

By:

Date:



SERIES 1010 SERIES U-1010 W/STRAINER SERIES U-1010


NAME OF PART	MATERIAL	
	SERIES 1010	SERIES U-1010
CAP & BODY	304-L S.S.	304-L S.S.
CONNECTIONS	304 S.S.	304 S.S.
VALVE SEAT	HARDENED STN. STL.	HARDENED STN. STL.
VALVE	HARDENED STN. STL.	HARDENED STN. STL.
VALVE RETAINER	STN. STL.	STN. STL.
LEVER	STN. STL.	STN. STL.
GUIDE PIN ASS'Y	STN. STL.	STN. STL.
BUCKET	STN. STL.	STN. STL.
THREAD PIECES	—————	304 S.S.
UNION GASKET	—————	SPIRAL WOUND NON-ASBESTOS
STRAINER BODY	—————	CARBON STEEL
SCREEN	—————	.045" S.S.

MODEL NO.	1010 <input type="checkbox"/>	1011 <input type="checkbox"/>	1012 <input type="checkbox"/>	1013 <input type="checkbox"/>	U-1010 <input type="checkbox"/>	U-1011 <input type="checkbox"/>	U-1012 <input type="checkbox"/>
PIPE CONNECTIONS	1/2, 3/4	1/2, 3/4	3/4	1	1/2, 3/4	1/2, 3/4	3/4
"A" (DIAMETER)	2-3/4	2-3/4	3-15/16	4-1/2	2-3/4	2-3/4	3-15/16
"B" (HEIGHT)	6-1/16	7-1/4	8-13/16	11-3/8	7-15/16	9-1/8	10-15/16
"K" (Ø INLET TO Ø OUTLET)	9/16	9/16	7/8	1-3/16	9/16	9/16	7/8
"BB" (HT. W/STR., SC OR SW)	—————	—————	—————	—————	9-1/2	10-11/16	12-1/2
"E" (HT. Ø INLET TO OUTLET)	—————	—————	—————	—————	8-5/8	9-13/16	11-5/8
"L" (INLET TO Ø OUTLET)	—————	—————	—————	—————	3-1/8	3-1/8	3-1/4
WEIGHT (LBS.)	1-1/2	1-3/4	3-1/4	7-1/2	2-1/4	2-1/2	3-3/4
WEIGHT W/ STRAINER (LBS.)	—————	—————	—————	—————	3-1/2	3-3/4	5
MAXIMUM ALLOWABLE PRESSURE (VESSEL DESIGN)	400 psig AT 800°F	400 psig AT 800°F	450 psig AT 800°F	450 psig AT 800°F	400 psig AT 500°F	400 psig AT 500°F	450 psig AT 500°F
MAX. OPERATING PRESSURE (psi)	150	400	450	450	150	400	450

NOTE: DIMENSIONS ARE IN INCHES

OPTIONS
CONNECTIONS - NPT, BSPT OR SW
STAINLESS STEEL INTERNAL CHECK VALVE
BUCKET VENT WIRE
THERMIC VENT BUCKET, 250 psi MAXIMUM





Armstrong International, Inc.
Three Rivers Division
Three Rivers, MI 49093
Armstrong (616) 273-1415 Fax(616) 278-6555
Posted on Armstrong's homepage www.armstrong-intl.com

Product	CD No.	Date
1010 & U-1010 SERIES INVERTED BUCKET STEAM TRAPS	1006	10/06/94
		Rev. A