

DIMENSIONS & DATA CERTIFIED FOR:

Representative:

Order:

Customer:

Order:

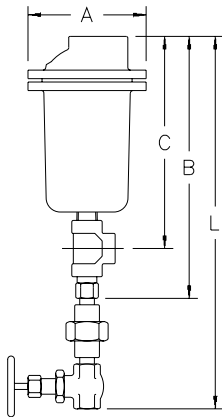
Project:

Requirements:

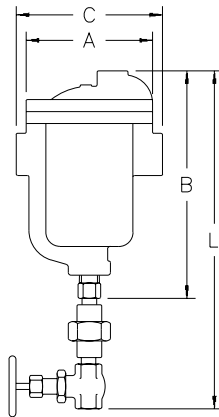
By:

Date:

20-DC SERIES




80-DC SERIES



NAME OF PART	MATERIAL
CAP AND BODY	ASTM A48 CLASS 30
GASKET	COMPRESSED NON-ABESTOS
BOLT (81-DC)	SAE J-429 GRADE 5
BOLT (ALL OTHER MODELS)	SAE J-429 GRADE 2
NUT	ASTM A-563 GRADE A
TRAP VALVE & VALVE SEAT	HARDENED STAINLESS STEEL
VALVE RETAINER	STAINLESS STEEL
LEVER	STAINLESS STEEL
GUIDE PIN ASSEMBLY	STAINLESS STEEL
BUCKET	STAINLESS STEEL, NO'S. 84,24,25 & 26 HAVE CAST IRON WEIGHTS

MODEL NO.	21-DC	22-DC	23-DC	24-DC	25-DC	26-DC	81-DC	82-DC	83-DC	84-DC
PIPE CONNECTIONS	1/2	3/4	1*	1-1/4	1-1/2	2	3/4	3/4	1*	1-1/4
SECONDARY STEAM CONN.	3/8	1/2	1/2	3/4	1*	1*	3/8	1/2	1/2	3/4
A (DIAMETER)	4-1/4	5-1/4	6-3/8	7-1/2	8-1/2	10-3/16	3-3/4	5-5/8	7	8
B (HEIGHT)	9-3/4	12-1/4	15-1/2	18	20-1/4	23-1/2	8	10-5/8	13	15
C	7-3/4	9-1/2	12-3/4	15	16-3/4	19-3/4	5	6-1/2	7-3/4	9
L (OVERALL LENGTH)	14-7/8	18-1/8	21-3/8	23-7/8	26-3/4	31	13-1/4	16-5/8	19	21
WEIGHT (LBS)	7	14	24	38	53	86	7-1/2	17-1/2	30-1/2	47
MAXIMUM ALLOWABLE PRESSURE (VESSEL DESIGN)	250 psig AT 450°F	250 psig AT 450°F	250 psig AT 450°F	250 psig AT 450°F	250 psig AT 450°F	250 psig AT 450°F	250 psig AT 450°F	250 psig AT 450°F	250 psig AT 450°F	250 psig AT 450°F
MAX. OPERATING PRESSURE (psi)	250	250	250	250	250	250	250	250	250	250

NOTE: DIMENSIONS ARE IN INCHES



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
SERIES 20-DC & 80-DC DIFFERENTIAL CONTROLLER W/MANUAL METERING VALVE	1008	10/13/94
		Rev. A