



Armstrong Steam-A-wareTM Steam Trap Specification

Application

Application	Known Parameters
By	kl
Company Name	asec
Revision Level	1
Trap ID Number	test
Comments	

Specific Conditions

Type of Trap	Inverted Bucket
Model No.	1013
Orifice Size	5/16"
Number of Traps Req'd for Application	1
Flow Direction	Vertical (Up)
Connection Size/Type	1 in NPT
Required Trap Capacity	3,750 lb/hr @ 40.0 psig differential pressure
Required Operating Pressure	40 psi
Trap Safety Factor	3:1
Max. Operating Pressure Rating	60 psig
Max. Allowable Pressure/Temp. Rating	450 psig @ 800F

Specification

Inverted bucket steam trap, type ... in all stainless steel, freeze resistant, without gaskets, with continuous air venting at steam temperature, free-floating stainless steel mechanism, and orifice at the top of the trap.

List of Materials

Body	ASTM A 240 Gr. 304L
Cap	
Bolts	
Nuts	
Gasket	
Weight of Trap	7.50 lbs

Options Selected

Contact Local Sales Office: www.armstrong-intl.com/locator



Armstrong International, Inc.

816 Maple Street, P.O. Box 408, Three Rivers, Michigan 49093 - USA Phone: (269) 273-1415 Fax: (269) 278-6555
Parc Industriel Des Hauts-Sarts, B-4040 Herstal/Liege, Belgium Phone (04) 2409090 Fax: (04) 2481361