

Newton Systems



STEAM TRAP SERIES

Steam Separator

Steam Separator

Steam Separator **AS7**



Working Principle

This product is used to separate droplets contained in steam, compressed air and other gas systems. The insulation jacket can improve the performance of the separator.

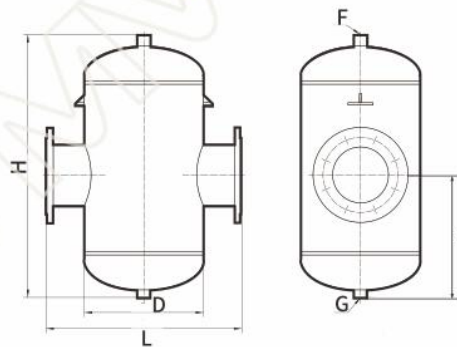
Technical Standard

- GB/T3572-2014G
- B/T12224-2015

Technical Parameter

Model	Connection Method	Nominal Pressure PN MPa	Working Pressure Range MPa	Max. allowable Temp. °C @ Pre. MPa
AS7	Flange	16	0.05-1.6	260@1.0
		16	0.05-1.6	260@1.0
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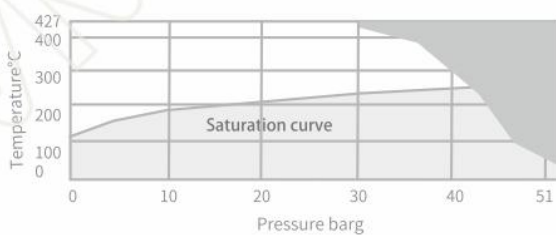
Structure Diagram



Structural Dimension Table

unit(mm)									
Model	Nominal Size	L	H	D	E	F	G	Weight	Capacity
AS7	DN15	230	450	108	200	1/2"	1/2"	2.9kg	2.9L
	DN20	230	450	108	200	1/2"	1/2"	3.5kg	3.5L
	DN25	350	500	159	220	1/2"	1/2"	4.8kg	4.8L
	DN32	350	500	159	220	1/2"	1/2"	6.6kg	6.6L
	DN40	360	500	159	220	3/4"	1/2"	8.8kg	8.8L
	DN50	420	638	219	252	1"	3/4"	10.6kg	10.6L
	DN65	420	638	219	252	1"	3/4"	17.5kg	17.5L
	DN80	523	735	273	332	2"	3/4"	20.5kg	20.5L
	DN100	574	795	324	337	2"	3/4"	29kg	29L
	DN125	656	843	356	310	2"	3/4"	43kg	43L
	DN150	706	935	406	347	2"	3/4"	64kg	64L

Work Scope





VMV Newton Systems®

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