STRAINER

Applications

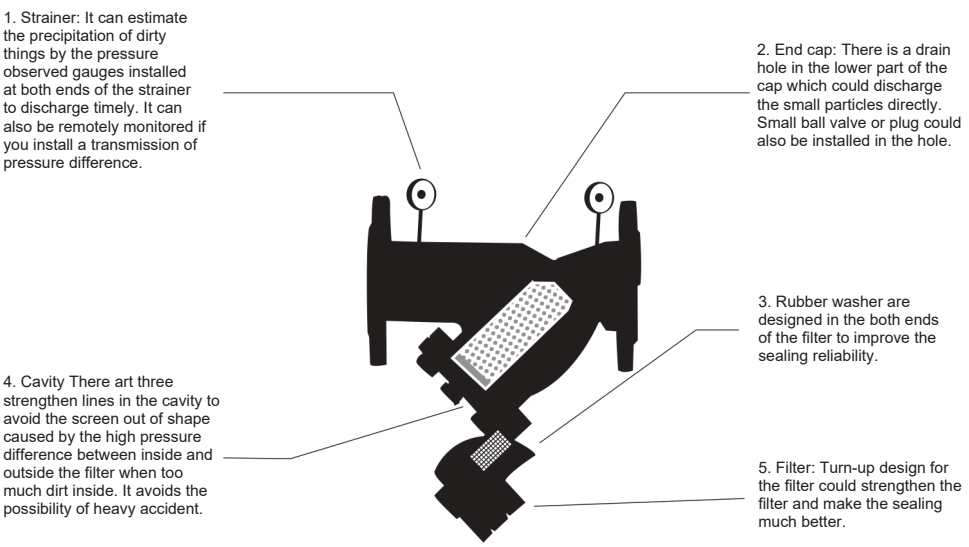
Generalapplication: water, oil, gas pipelines, and various equipments

Working Temperature

230°C working temperature for steam
65°C working temperature for water, oil or gas.

Features

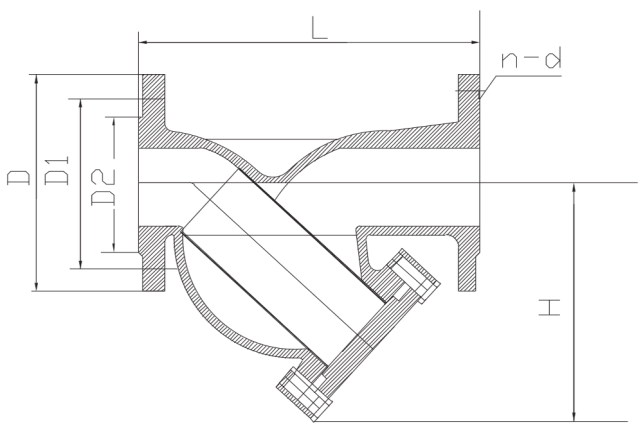
Clearthe medium in the pipe
Protect for valves, pressure relief valves, pumps, etc. Install it at the inlet when installation.



Standard Structure

Body / **Bonnet**	Cast iron	Carbon Steel	Stainless Steel
Gasket	Graphite	Fiber	
Screen	Stainless Steel		
Working temperature and pressure	120°C: 16bar/170°C (T max) 16bar 232°C: 10bar	200°C: 35bar/300°C 28bar 400°C: 21bar	120°C: 16bar 400°C: 13bar

Overall Dimensions



Main Outer Size (Cast Iron)

D2	DN	L	D	D1		n x Ø	H
102	50	223	152	125		4x19	150
118	65	273	185	145		4x19	189
132	80	292	200	180		8x19	213
156	100	352	220	180		8x19	226
184	125	416	250	210		8x19	273
211	150	470	285	240		8x23	301
266	200	543	340	295		12x23	370
319	250	660	405	355		12x28	457
370	300	762	460	410		12x28	540
429	350	980	520	470		16x28	740
480	400	1100	580	525		16x31	850
548	450	1200	640	585		20x31	800
608	500	890	705	650		20x33	800
718	600	1080	840	770		20x36	1000
788	800	1530	895	840		24x36	1300