

BR-BS26-00EN

SS-12

S E R I E S
Steam Separator



FLOWMAX

Baffle Type Steam Separator SS-12 Series

Body Material	Ductile Iron (GGG40) Carbon Steel
Connection Type	Flanged PN25 / PN40
Nominal Diameter	DN32 - DN200

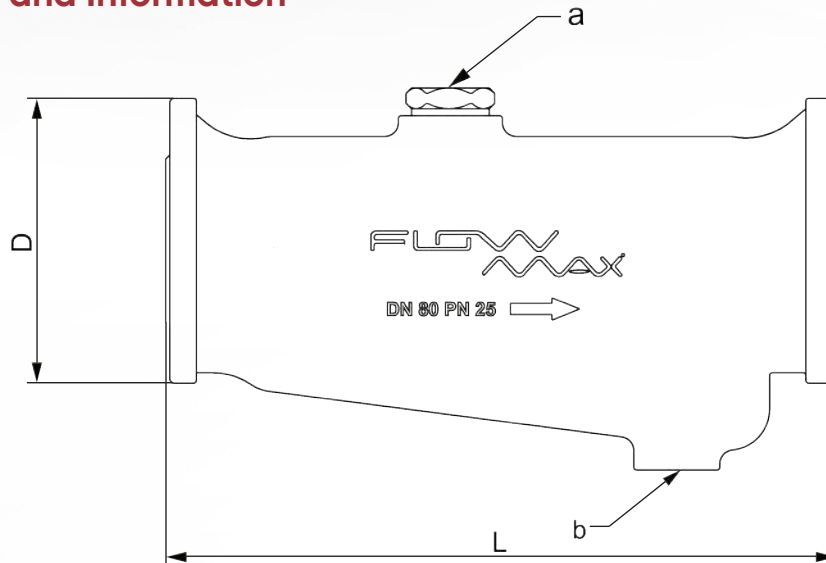
The Baffle Type Separator is designed to separate liquid particles carried in steam and gas lines using the principle of mechanical direction change. By changing the direction of the fluid via internal baffle plates, higher-density liquid droplets are made to strike the surfaces and separate.

With its structure containing no moving parts, maintenance requirements are minimal, offering a long-lasting and reliable operation. It increases system performance and contributes to the protection of equipment by providing high separation efficiency with low pressure loss.

With its compact design and different mounting options, it offers an effective solution for industrial steam, gas, and air applications.

- No moving parts, maintenance-free
- Low pressure loss
- High separation efficiency
- Compact and robust design
- Suitable for steam, air, and gas lines

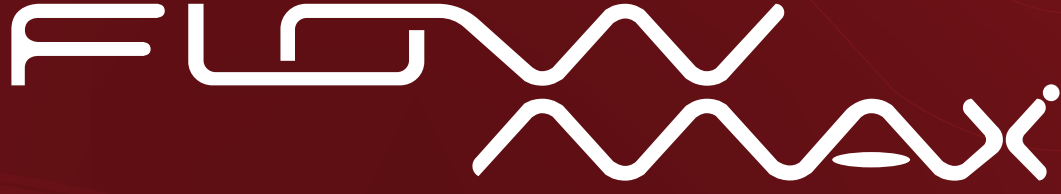
Dimensions and Information



Technical Data

DN	32	40	50	65	80	100	125	150	200
a	1"	3/4"	2"	2"	2"	2"	2-1/2"	2-1/2"	2-1/2"
b	1/2"	1/2"	1/2"	3/4"	1"	1"	1"	1"	1-1/2"
D	140	150	165	185	200	235	270	300	360
L	356	370	457	476	483	645	705	705	762
Number of Bolts	4	4	4	8	8	8	8	8	8

All certification and inspection requirements must be specified at the time of order.



Maximum Reliability in Flow Control!

Fevzi Çakmak Mah. 10576. Sk. NO:13/M Karatay/**KONYA/TÜRKİYE**

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