

MESH FILTER

HMS (MESH FILTER)

HBS basket strainers effectively remove large-sized particles ranging Mesh 20 to 100 (840µm to 149µm) from liquids with viscosities of up to 15,000 SSU. basket strainers are useful as prefilters for the collection of gross contaminants.

Features

- Media Material : ASTM Type (304, 316, 316L)
- Media Type : Wire mesh & Perforated plate

- Cleanable standard Methods :
 - Steam back plusing
 - High pressure jet water
 - Ultrasonic
 - Chemical processing



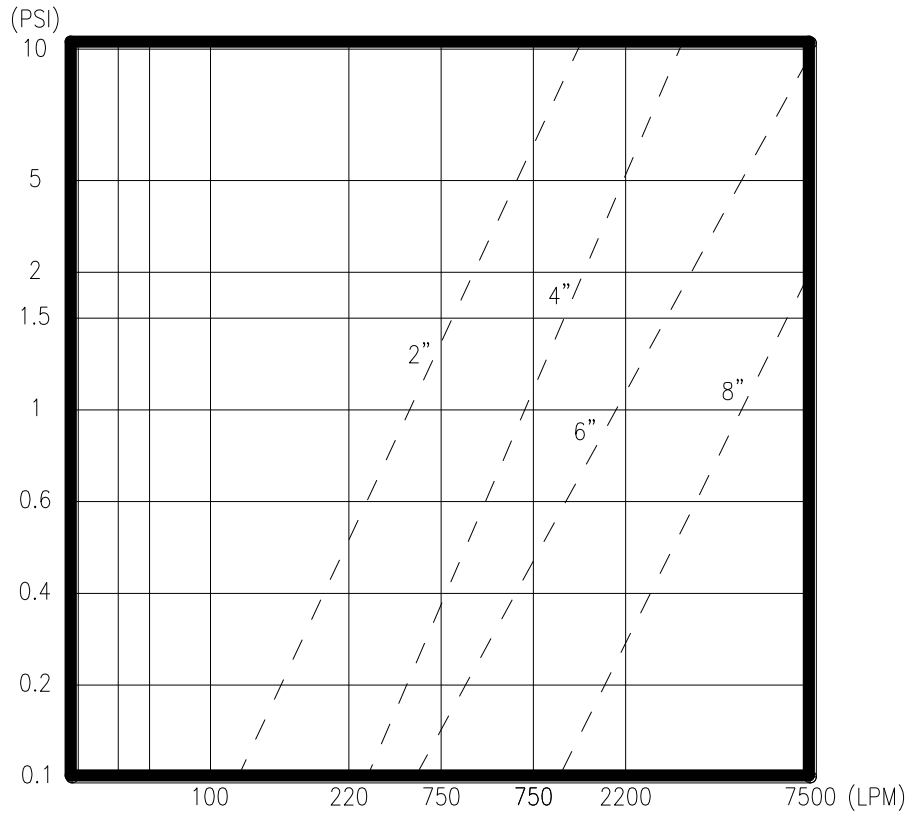
Applications

- Process water
- Coolants
- Lubricants
- Paints
- Food and Beverage Production
- Chemical Process Filtration

Specification

Dimension & Structure	OD	80~1000mm
	ID	-
	Length	300~4000mm
Materials of Construction	Media	304SS / 316SS / 316LSS
	Inner core	304SS / 316SS / 316LSS
	Type	Bucket / Cone
Operating Conditions	Max. differential pressure	9 kgf/cm ²
	Max. operating temperature	1,000 °F (538 °C)

Pressure Drop (Water Flow Rate) - Vessel nozzle size



Ordering Information

HMS - 120 - 304 - B

Code-Size	
20	20Mesh
40	40Mesh
60	60Mesh
80	80Mesh
100	100Mesh
120	120Mesh

Code-Media
304
316
316L

Type	
B	Bucket
C	Cone