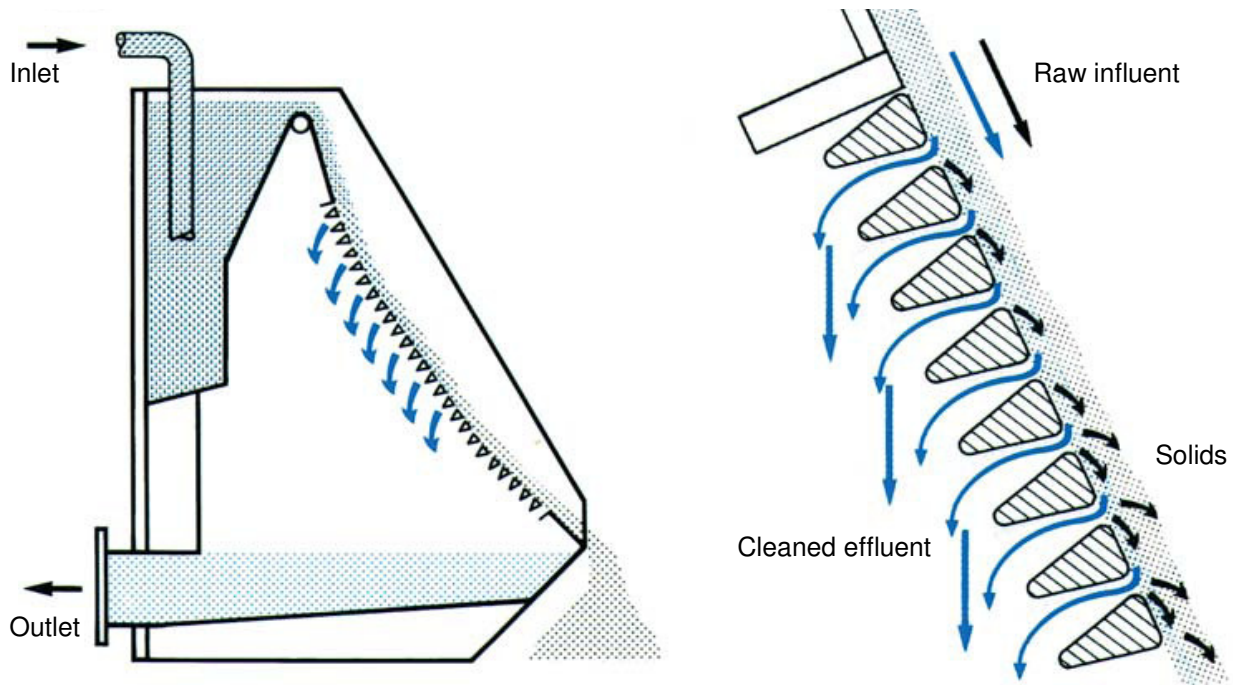


### HS Series Hydrosieve

The **HS Series Hydrosieve** is an economical and efficient sieve designed for solid/liquid separation. It uses a sieve screen made of durable stainless steel bars with a triangular cross section. Also referred to as a waterfall sieve it uses the velocity of the raw influent to separate the solids. It is simple and easy to maintain with the following advantages:

- No moving parts, no sensors or electric components
- All stainless steel welded construction
- Standard models provides fast lead times, quality design and lower cost
- Easy to clean screens
- No consumables such as filters
- Quiet operation



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# Brandt Mfg.

## Technical Data Sheet

### Typical Applications

- Fruit and Vegetable washing
- Wine production
- Meat and meal processing
- Slaughterhouse
- Fish processing and cleaning
- Fish farming
- Dairies and cheese
- Snack food and frying
- Plastic recycling and washing
- Pulp and paper



### Dimensions

Model	Screen width	Width	Length	Height	Inlet	Outlet
HS 524	24"	28"	60"	80"	4"	6"
HS 536	36"	40"	60"	80"	6"	8"
HS 548	48"	52"	60"	80"	6"	8"
HS 560	60"	64"	60"	80"	8"	10"

### Capacity

Screen width	Capacity in gpm (m <sup>3</sup> /h)	
	0.020" slot	0.040" slot
24"	200 (45)	290 (65)
36"	300 (67)	420 (95)
48"	400 (90)	550 (125)
60"	500 (112)	700 (160)



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