

# Sieve bends

No longer available



Sieve bends are filters for the separation of solid particles from process and waste water by means of a sieve bend plate. The sieve bends differ from other systems by their unique separation effect, continuous operation, simple design and minimum maintenance. This results in an attractive price/performance ratio.

## APPLICATION

(Greenhouse) horticulture, drinking water installations, sewage treatment, vegetable, fruit and potato processing industry

## CHARACTERISTICS

- ✓ Continuous separation, no flushing process
- ✓ Minimum maintenance and operating costs
- ✓ High concentrations of solid particles can be processed
- ✓ Interchangeable sieve bends, hence adaptation to operating conditions possible
- ✓ Low noise

## ACCESSORIES

- ✓ Particle funnel of aluminium or stainless steel
- ✓ Particle collecting tank of sheet steel or stainless steel
- ✓ Particle filter for particle collecting tank
- ✓ Stainless steel frame of the desired height

## TECHNICAL DATA

Capacities : 18 to 272 m<sup>3</sup>/h  
(on the basis of 0.5 mm slot width)  
Slot width : 0.5 mm (standard) - 0.15 mm to 5 mm  
on request  
Material : Stainless steel 304

## Capacities

Type	Capacity* (m <sup>3</sup> /h)	Sizes l x w x h (mm)
300 TS	18	775 x 350 x 1230
500 TS	36	855 x 486 x 1405
1000 TS	72	855 x 986 x 1405
1500 TS	108	855 x 1486 x 1405
2000 TS	144	855 x 1936 x 1405
1200 LB	142	945 x 1285 x 1940
1800 LB	215	945 x 1885 x 1940
1900 LB	272	945 x 1985 x 1940

\*with 0.5mm slot width