



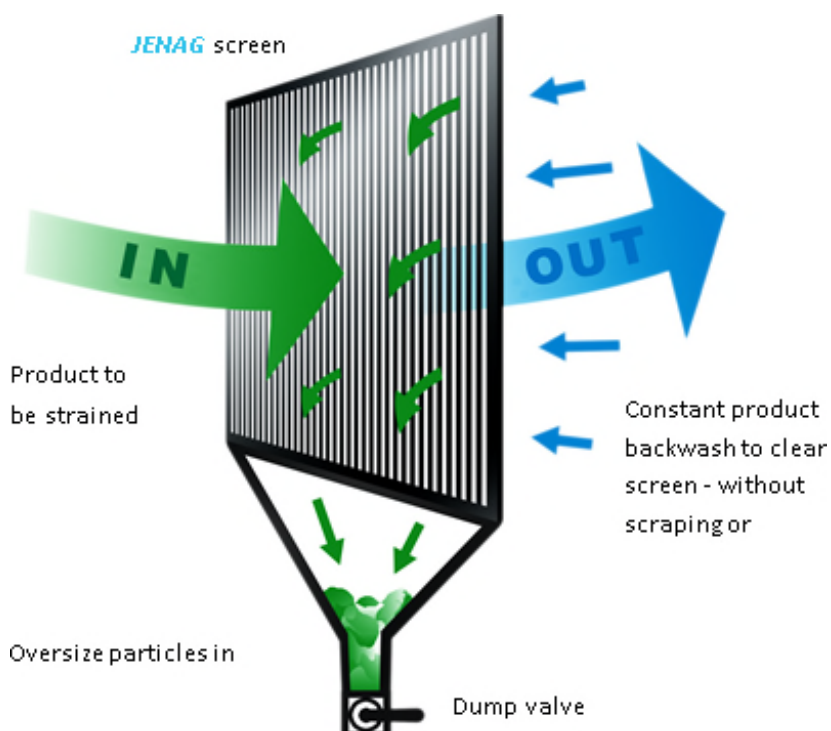
JENAG
LIQUID STRAINER SYSTEMS

C Type

Cylindrical self-cleaning Strainer



How the JENAG keeps on straining day and night



- Constant, high output
- No disposable filter media
- Environmentally friendly
- Free standing or install in-line
- Uses existing pumping system
- High differential pressure
- Backwash pump only on Jenag
- Saves energy
- Explosion proof as standard
- Small footprint
- Horizontal mounting
- Easily maintained
- Stainless steel as standard
- Ready for water based products
- Can handle aggressive solvents
- Manual or automatic dump
- CIP between batches



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Typical applications:

- Paint
- Ink
- Resin
- Coatings
- Cooking oils
- Brewing Liquids
- Toiletries
- Chemical products

Performance:

Particle size: down to 50 microns
Viscosity: up to 20,000 cps
Flow rates: Model C-200: up to 6,000 litres per hour

Specification:

Connections

Inlet and Outlet: 2" BSP
Dump valve: 2" BSP
Compressed air: ½" BSP
Air consumption: The standard backwash system is fully pneumatic. Air consumption depends on the degree of contamination of the material being strained. This will vary with the flowrate required to keep the screen clear. Approximate consumption: 30 m³/hr @ 6 bar (18 cfm @ 90 psi).

Materials of construction

Housing: 316 Stainless steel
Strainer element: 316 Stainless steel wedge wire screen
Pump body: 316 Stainless steel or Aluminium, depending on duty
Pump diaphragm: PTFE

Dimensions: 500 x 900 x 1130 mm high

Weight: 163Kg

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