



the most
dependable range of
duplex strainers



Duplex Basket Strainers

Rovar Pumps manufactures positive displacement in various designs to handle various type of low and high viscous liquids, The need for filtration become essential to safe guard the pump from foreign particles/ solids and to ensure clean pumping liquid. Hence Rovar Pumps, developed various type of Filters/ Strainers like Y type, Simplex basket strainer, Duplex basket filters, Micron filters etc. suitable for fuel oils and many other flowable liquids.

Duplex strainers are used for continuous operation where system flow cannot be shut down.

Applications :

For all kind of flowable Liquid filtration in

- Process industry
- Power industry
- Food & chemical industry
- Gas & oil industry
- Petroleum & refineries
- All general industries
- Marine
- DG sets, burners.

Range :

From (in let/ out let size) 1" to 20"

Flange Standard ANSI # 150 onwards.

From 2 micron filtration level

Typical liquid :

- Aviation fuel
- LDO/ HSD
- Lube oil
- Furnace oil
- Transformer oil
- Turbine oil
- All kind of flowable neutral liquids

Salient features :

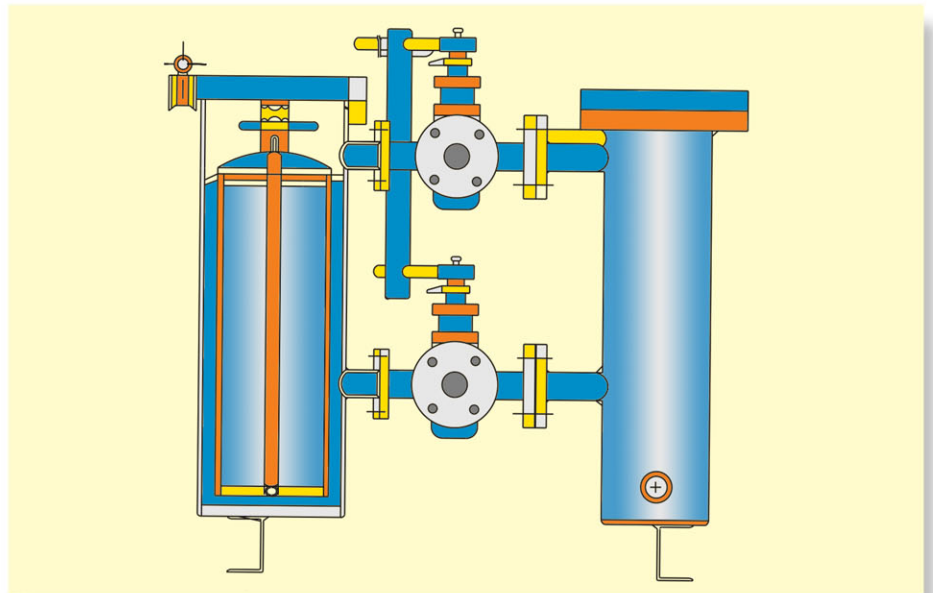
- Online change over to either vessel
- Element can be removed & cleaned without disturbing the process
- Sturdy & long trouble free life
- Custom made designs to suit specific requirements.
- AISI 304 perforated screen mesh are standard

Standard part and material :

Part List	Material/ Standard	Optional
Screen/ Mesh	AISI 304	Special
Body	Carbon Steel	Stainless Steel
Top Cover	Carbon Steel	Stainless Steel
Gaskets	Asbestos Free	Teflon
Fasteners	ASTM A 193 Gr B7M	ASTM A 193 Gr B8 MA
Valves	Carbon steel ball/ butterfly	Stainless steel ball/ butterfly
Vent/ Drain	ASTM A 105	AISI 304

*Other special material shall be provided on request * Mesh size shall w.r.t application and customer requirement.*All information provided are subject to modification.

Cross sectional view :



An ISO 9001:2008 certified company



Manufactured by
ROVAR PUMPS PRIVATE LIMITED
 Shinoli - 416 507 Maharashtra India
 Website : www.rovarpumps.com



Your area dealer

Mktg. offices
BELGAUM
 2nd Floor, 'B' Wing,
 'Geetanjali Plaza' (behind Axis Bank),
 21-2, Khanapur Road, Angol,
 Belgaum - 590 006 India.
 Tel.: +91-831-2485 450, 4201 063.
 Fax: +91-831-2485 451.
 E-mail : sales@rovarpumps.com

CHENNAI
 No. 10, 1st Floor,
 602, Annasalai,
 Chennai - 600 006 India
 Tel.: +91-44-2822 4170