

Only Filter in India with Union Design

The Ravands Screen Filter is made with Reinforced Polypropylene for highest tensile and impact strength. Radial seals are provided to make the joint more leak proof, unique vacuum breaker avoids vacuum formation. One of Kind Screen Filter in the industry.

Proudly made in India, the Ravands Screen Filter is easy & quick to install and trouble-free to maintain allowing the user Complete control of water filtration. A Screen Filter made for toughest conditions.



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(RAVANDS)

India's Only Screen Filter in Union Design with Special Screen & Mesh



(RAVANDS)

You can rest easy when
you install Ravands
Ball Valve

- Highest Filtration Area
- UV Stabilized Materials
- Frost Resistant
- Special Screen & Mesh
- Robust Construction
- Unparalleled reliability
- Ease of maintenance
- Indian Made
- 5 year Warranty

(RAVANDS)

(Advantages)

Robust Construction:

Made up of high tensile and impact strength materials

Minimal Pressure Loss:

Pressure loss is minimal due specially designed mesh and screen. Impact on discharge is also minimum

Lasts Long & Dependable:

Designed with advanced CAD systems and manufactured by state of art infrastructure

Highest Filtration Area:

Effective filtration, long interval period between cleaning

Works efficiently at high pressure:

Radial seal and union nut design makes it works efficiently at elevated pressures



(Features)

PRINCIPALS OF OPERATION : SCREEN FILTER

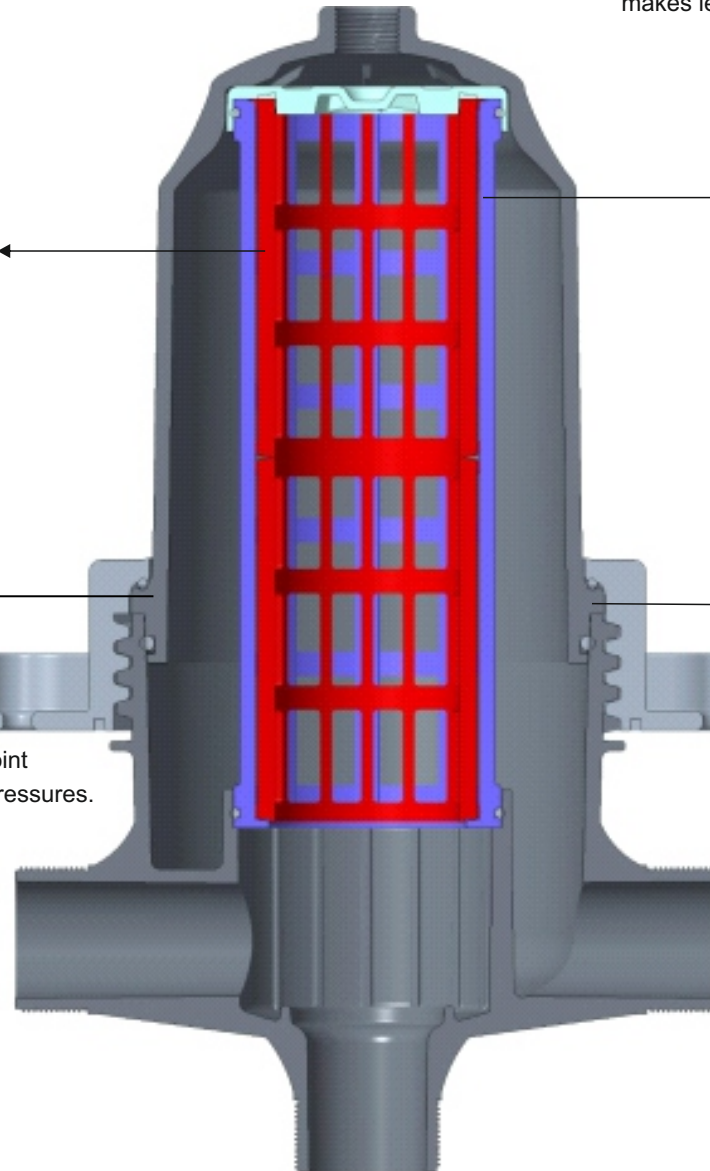
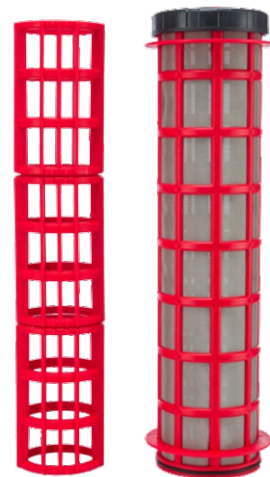
Specially Designed Supports for the screen to operate at higher pressures.

Specially designed Mesh & Screen makes less pressure loss.

Radial sealing makes the joint more leak proof at higher pressures.

Union nut with specially designed threads makes the Lid & Housing pieces of the joint more rigid to resist higher pressures

Specially Designed Grippers on Union Nut for easy rotation



Ravands Screen Filters are available in Sizes 2" , 2.5" & 3"



(EASY INSTALLATION)

FOR THREADED JOINTS



Start winding some PTFE sealing tape on the outside of the threaded male end, taking care not to obstruct the through-hole on the pipe, fitting or valve Complete the first winding layer by winding the tape clockwise until you reach the root of the thread.



Press on the tips of the thread to make sure the tape adheres fully to the support Connect the previously sealed male end to the female end and proceed manually by screwing the two elements

