

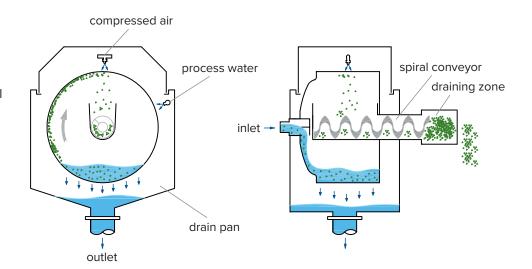
## MRF28032 ROTATING DRUM FILTER

## **EFFICIENT LIQUID/SOLID SEPARATION**

in industrial process and waste water treatment



- Filtration of lint and abrasive material
- · Continuous filtration processing
- Gentle treatment and transport of the solids
- Non-contact seals
- · Integrated draining zone optional



Milnor's new MRF28032 rotating drum filter aids in removing lint from wash liquor. The wash liquor to be cleaned is fed into the rotating filter through a centrally installed inlet connection. Under atmospheric conditions, it flows through the filter mesh and is returned to the process cycle. The lint and accumulating solid particles, which are larger than the nominal mesh size of the filter, are retained by the mesh, and a filter cake forms. The cake adhering to the filter is slowly conveyed upwards and dewatered through the rotating drum. At the crest of the drum, the cake is blown off with compressed air, high pressure, or a water jet, and discharged out of the MRF by means of a spiral conveyor.









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