SPARKLER FILTER PUMPS

DESCRIPTION

SPARKLER FILTERS i.e. Horizontal Plate Microltration System also known as HPMSTM Iter, redene Itration through compactness, ease of operation and robust engineering. This are ideally suited for filtration of syrup, liquid, chemicals, food & beverages etc. Sparkler filter equipment has been specially designed to accommodate filter sheets of variable nominal diameter 8", 14", 18", & 24" as per design with a surface area ranging from 0.1 - 10 m2.

Sparkler filters are totally enclosed, leak proof assembly. Sparkler filters, Filter cartridge assembly made of no. of disc type filter plates perforated filter screens, filter media, Inter locking cups with pump & piping, mounted on trolley. The swing bolt design ensures air tight sealing and also gives the operator the ability to quickly assemble and disassemble the filtration system. Jacketing option can be provided for heating or cooling the product. The zero hold up models ensures all the fluid is transferred to the filtrate side without any holdup. Sparkler filters features simplicity, efficiency, low maintenance & cost effective.

| Diameter of sparkler filter in inch | Plate Ht in mm | No. of plate | Total Volume In Litre | Total Area In m2 |
|--|-------------------|-----------------|--------------------------|---------------------|
| 8 | 25 | 10 | 5.8 | 0.254 |
| 8 | 38 | 10 | 9.2 | 0.254 |
| 14 | 25 | 15 | 30.4 | 1.321 |
| 14 | 38 | 10 | 31.7 | 0.881 |
| 14 | 50 | 10 | 42.3 | 0.881 |
| 18 | 25 | 12 | 41 | 1.782 |
| 18 | 38 | 15 | 80.2 | 2.228 |
| 18 | 50 | 10 | 71.3 | 1.485 |
| 24 | 25 | 10 | 60.7 | 2.641 |



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PUMPS SPARES

ALL TYPE PUMP SPARES

We deal in the following brand of Pumps and Pump Spare Parts, Kirloskar, - KSB, Beacon, Weir, Mather Platt / Wilo, Johnson Other reputed brands.

We keep ready stock of pumps and pump spare parts like Impellers, Shaft, Bearing Housing etc

Spares can be supplied in various MOC like Bronze, Stainless Steel, Cast Iron etc

We supply pumps and spares to various industries like Steel, Mining, Chemical, Paper, Sugar, Hotels, Construction, Cement, Infrastructure etc

We provide complete pre-sales and after-sales service to our clients. We have a team of well-trained engineers and pump technicians who possess the technical knowhow and experience of pump installation and maintenance.

Our approach is to understand customer's requirements, devise solutions that meet those requirements economically and then deliver those solutions timely without compromising quality.

We request you to send us your enquiries and we assure to provide you the best prices and service.



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