OIL PURIFIER

LD Series Backwash Industry Water Purifier

ISO9001 Supplier

Class Certificate

Export Supply

LD series industrial water filter： Recoil type industrial water filter installed in the water supply pipeline of power plant, chemical industry, printing and dyeing, papermaking and other industries on the pipe...



Key Highlights

Category	Oil Purifier
Standard	EN
Material	Material and structure to maximize the flow of water over the area, effe...
Weight / Size	Small size, easy to site layout and installation, maintenance, maintenan...
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications			
Category	Oil Purifier	**Model / SKU**	LD-Series-Backwash-Industry-Water-Purifier
Standard	EN	**Material**	Material and structure to maximize the flow of water over the area, effectively reduce the water resistance of the screen, to ensure reliable operation does not occur card, plug, plug phenomenon.
Weight / Size	Small size, easy to site layout and installation, maintenance, maintenance, easy adjustment.	**Surface**	The utility model has the advantages of long service life, corrosion resistance, no rust, smooth surface and no scaling.
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS	**Warranty**	12 Months unless specified otherwise
Origin	China		

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China LD Series Backwash Industry Water Purifier:

LD series industrial water filter：

Recoil type industrial water filter installed in the water supply pipeline of power plant, chemical industry, printing and dyeing, papermaking and other industries on the pipeline, mainly for the following DN500mm, which can replace the two screen, save money, is the key equipment to achieve the optimization of system management, especially suitable for unattended unattended operation of the hydropower sector.

Technical features：

1. Small size, easy to site layout and installation, maintenance, maintenance, easy adjustment.

Material and structure to maximize the flow of water over the area, effectively reduce the water resistance of the screen, to ensure reliable operation does not occur card, plug, plug phenomenon.

2. The filter adopts 3-6mm stainless steel plate as a whole, the core should be able to withstand the pressure difference of 150 kPa, without deformation, no damage. The utility model has the advantages of long service life, corrosion resistance, no rust, smooth surface and no scaling.

LD type through the differential pressure controller, timing automatic start reducer can be positive and reverse washing, with a clear effect, less water consumption.

Stable operation, clear the impact on the export water pressure is small, fully meet the needs of online operation.

3. The LD function is complete, easy to install, can only access AC380V, 50HZ power source into automatic operation, PLC microcomputer control, can carry out timing, pressure difference, manual control and cleaning, water filter with fault alarm function, and computer network to realize network control.

4. High reliability, long life, low energy consumption.

Technical data:

Model	Inlet(Outlet) Diameter	Drain Pipe Diameter	Filtering Capacity	Filtering Precision	Material
	mm	mm	m3/h	mm	

LD—25	DN25	DN25	10	0.1-6	Canister：20#Steel
LS—25					Filter Net：Stainless Steel 1Cr18Ni9Ti
LD—50	DN50	DN50	20		
LS—50					
LD—65	DN65	DN50	30		
LS—65					
LD—80	DN80	DN50	50		
LS—80					
LD—100	DN100	DN50	85		
LS—100					
LD—150	DN150	DN80	190		
LS—150					
LD—200	DN200	DN80	340		
LS—200					
LD—250	DN250	DN100	500		
LS—250					
LD—300	DN300	DN125	720		
LS—300					
LD—350	DN350	DN150	1000		
LS—350					
LD—400	DN400	DN150	1200		
LS—400					
LD—450	DN450	DN150	1500		
LS—450					

LD—500	DN500	DN150	1800	
LS—500				