

HYDRUN

Dirt / Magnetite Separator HY-S-DM Full Stream



→ 1-3 days delivery

→ 1-3 hours start-up

Remove dirt and magnetite

The Hydrun Separator Dirt/Magnetite (HY-S-DM) effectively removes dirt and magnetite to protect pumps, valves, and heat exchangers. Easy to service and install, with a smart design that makes it simple to flush and clean—for more stable operation and less maintenance.

Powerful separation

Powerful magnetic bars are used to prevent magnetite from passing through.

Cost-Effective Protection

Protects pumps, valves, and heat exchangers from dirt and magnetite.

Energy Saving

Save energy by continuously reducing the amount of dirt and magnetite in the system.

Easy to install

Compact and easy to install.

penable filter housing

Facilitates cleaning and servicing.

Easy and quick cleaning

The separator and magnet can be cleaned without being removed from the system.

Model name	HY-S-DM-50	HY-S-DM-65	HY-S-DM-80	HY-S-DM-100	HY-S-DM-125	HY-S-DM-150
Previous name	Dirt and magnetite separator DN50	Dirt and magnetite separator DN65	Dirt and magnetite separator DN80	Dirt and magnetite separator DN100	Dirt and magnetite separator DN125	Dirt and magnetite separator DN150
Previous item no.	HL1137	HL1138	HL1139	HL1140	HL1141	HL1142
Connection	Flanged DN50	Flanged DN65	Flanged DN80	Flanged DN100	Flanged DN125	Flanged DN150
Gauss	11,000	11,000	11,000	11,000	11,000	11,000
Maximum temperature	110°C	110°C	110°C	110°C	110°C	110°C
Maximum operating pressure	10 bar	10 bar	10 bar	10 bar	10 bar	10 bar
Maximum flow rate	12 m ³ /h	22 m ³ /h	30 m ³ /h	48 m ³ /h	71 m ³ /h	105 m ³ /h
Weight	13 kg	15 kg	19 kg	22 kg	37 kg	40 kg

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