

HDU-M8

By-pass Filter for engine oils

- Input pressure 2-6 Bar
- Up to 99.9% water removed (both free and dissolved water)
- Particle contamination (including combustion deposits) removed
- Oil life can be extended by up to 4 times



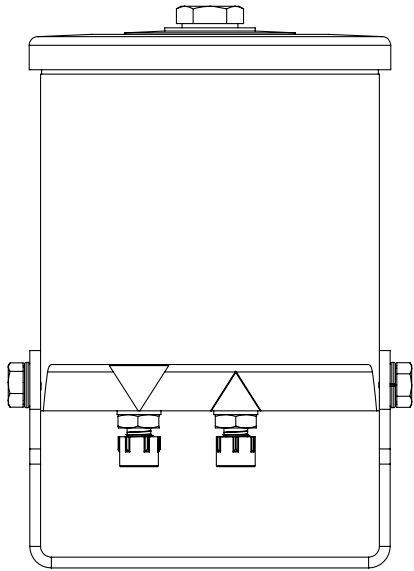
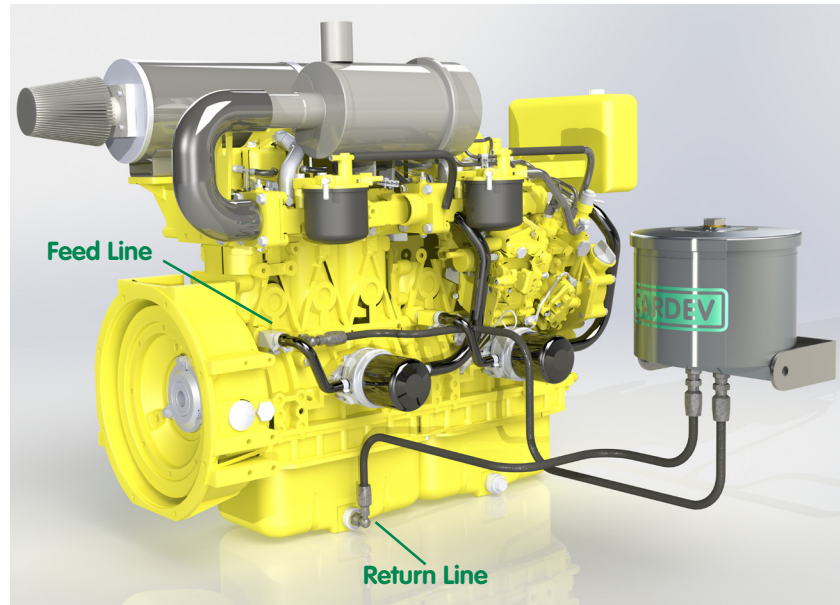
Benefits

- Removes microparticles including combustion deposits
- Removes free and dissolved water contamination
- Increases system reliability
- Prevents engine corrosion
- Reduces component wear
- Extends oil life and generates CO₂ saving
- Reduces operating costs

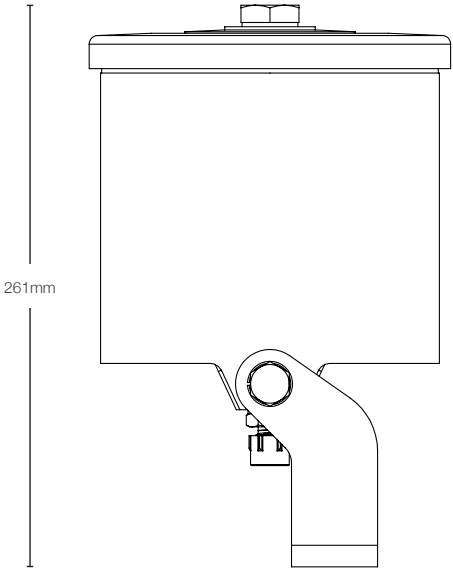
Application Examples

- Diesel engines in applications such as:
- Earth moving machines
 - Forestry equipment
 - Rail maintenance machines
 - Drilling/piling equipment
 - Marine
 - Gensets
 - Truck and Bus fleets

Installation Example



187.50mm



261mm

168mm

Type	Recommended installation	Flow rate through filter (l/h)	Dimensions (mm)			Connections		Weight (kg)	Filter element	Retention capacity (per filter)	
			H	W	L	Inlet	Outlet				
HDU-M8	BY-PASS ONLY. Max input pressure 2-6 Bar and 0.5 Bar back pressure. Systems up to 30 l and/or 300 KW	120 (Max)	261	187.50	168	1/4" BSP (m)	1/4" BSP (m)	4.7	HDFC-N	≤ 1 Dirt (kg)	≤ 0.37 Water (l)



ETL Fluid Experts Ltd
Environmental Technologies Group Grimbald Crag Road Knaresborough North Yorkshire HG5 8PY United Kingdom
T +44 (0)1423 522911 F +44 (0)1423 530043 E sales@etlfe.com

www.etlfluidexperts.com

The specification and photography is for reference only and may be subject to change.
ETL Fluid Experts Ltd is part of the Environmental Technologies Group Ltd. All rights reserved.