



LDU-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



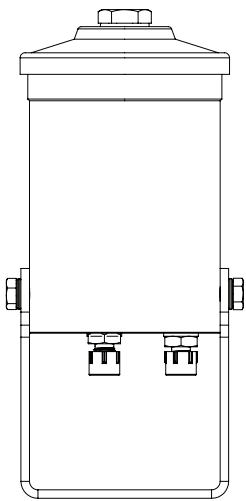
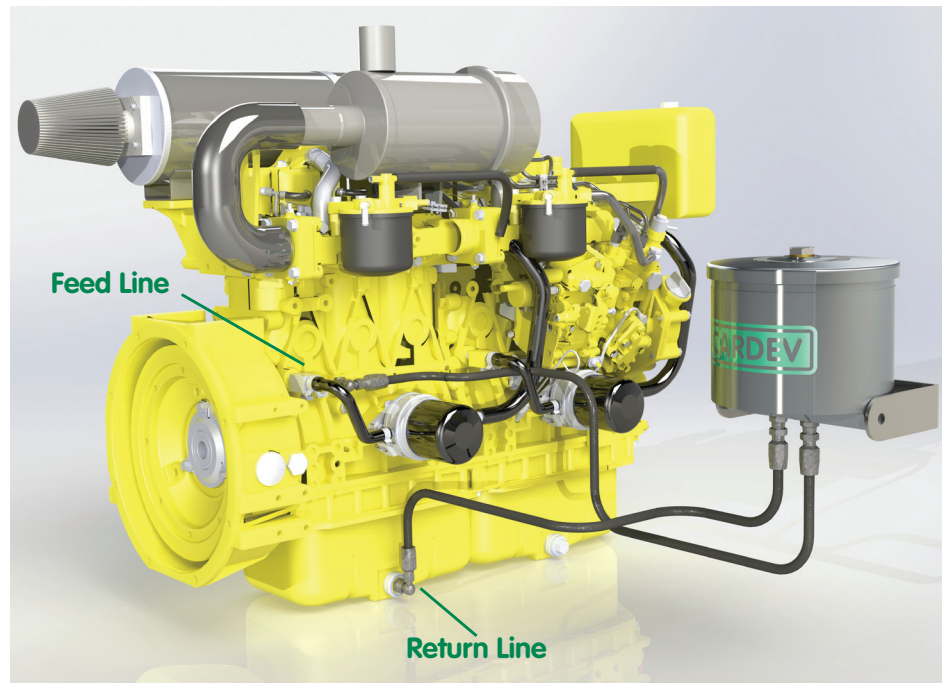
Benefits

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

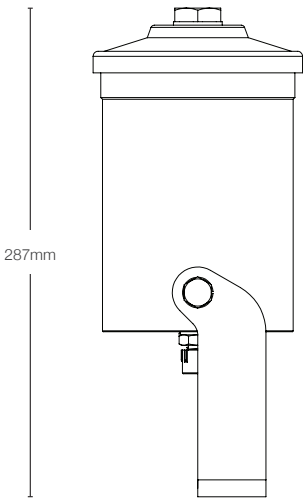
Application Examples

- 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



139mm



287mm

123mm

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				
LDU-M8	BY-PASS ONLY. Max input pressure 2-6 Bar and 0.5 Bar back pressure. Systems up to 15 l and/or 150 KW	70 (Max)	287	139	123	1/4" BSP (m)	1/4" BSP (m)	2.5	LDFC	≤ 0.6 Dirt (kg)	≤ 0.23 Water (l)



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