

CARDEV®

Product Datasheet

SDU-M8

By-pass Filter for engine oils

- 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

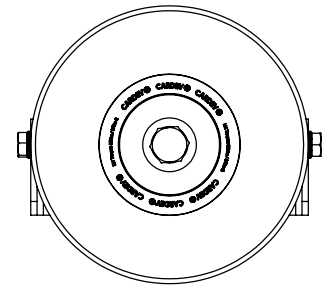
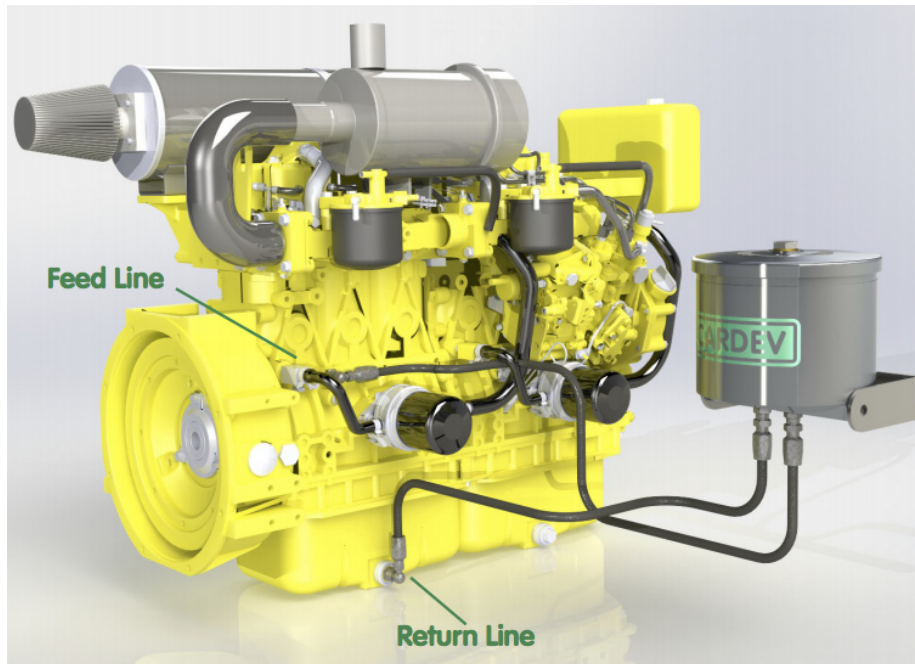
- Removes microparticles including combustion deposits
- Removes free and dissolved water contamination
- Increases system reliability
- Prevents system corrosion
- Reduces component wear
- Extends oil life and generates CO₂ saving
- Reduces operating costs

Application Examples

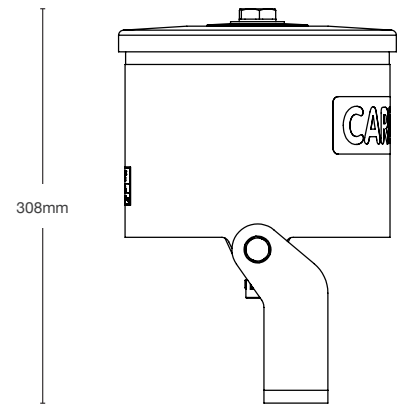
Diesel engines in applications such as:

- Earth moving machines
- Forestry equipment
- Rail maintenance machines
- Drilling/piling equipment
- Marine
- Gensets
- Truck and Bus fleets

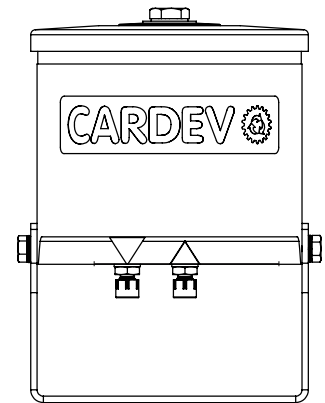
Installation Example



Ø 217mm



308mm



Recommended installation	Flow Rate (l/h)	Dimensions (mm)		Weight (kg)	Filter Element Type	Retention Capacity (per set)	
		H	D			≤ 2.5 kg Dirt (kg)	≤ 0.78 Litres of water
BY-PASS ONLY. Max input pressure 2-6 Bar and 0.5 bar back pressure. Systems up to 40 l and/or 400 KW	120-240 (Max)	303	Ø 217	8	Standard fit: 1 x SDFC	≤ 2.5 kg Dirt (kg)	≤ 0.78 Litres of water

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