

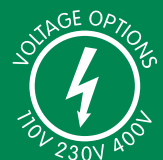
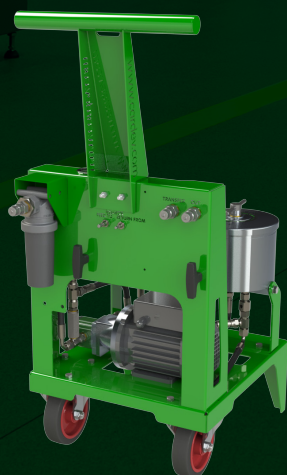


Product Datasheet

2S-500B

Mobile Offline Oil Filtration System

- Removes varnish and microparticles (down to less than 1 micron)
- Removes free and dissolved water contamination
- Increases system reliability
- Prevents system corrosion
- Reduces component wear
- Extends oil life and generates CO₂ savings
- Reduces operating costs



Results

Water Removed



Removes free and dissolved water down to < 50 ppm (0.005%)

Particles Removed



Oil cleanliness maintained at better than new levels
(Down to 13/11/8 (ISO 4406: 1999)
- Class 2 (NAS 1638).

Features

- Simple controls
- Over-pressure protection
- Integrated sample points – allows connection to ETL ConMon particle monitors / oil sampling

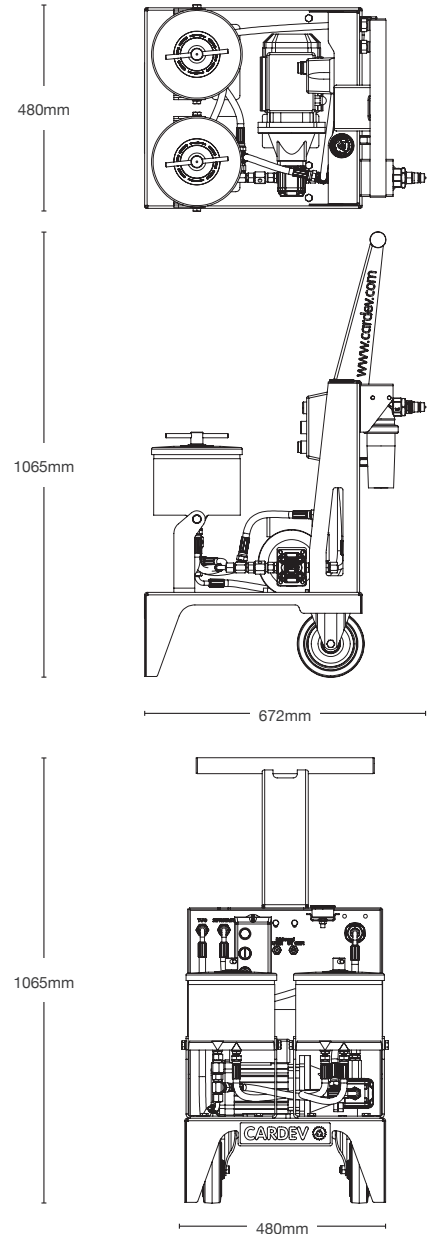


2 X SDFC Fitted as standard

Application Examples

Suitable for all types of Industrial applications, e.g:

- Power generation
- Plastic moulding
- Cement Industry
- Manufacturing plants
- Service workshops



Max Operating Temp	IP Rating	Flow Rate (l/h)	Pump Suction Lift	Voltage	Current Draw	Dimensions (mm)		Weight (kg)	Filter Element Type	Retention Capacity (per set)	
						H	W				
60°C	IP55	220	Self-priming to 5.5 metres	110V	≤ 6.5 Amps	1065	480	52	Standard fit: 2 x SDFC (oil based fluids)	≤ 5 kg Dirt	≤ 1.56 Litres of water
				230V	≤ 3.0 Amps						
				400V	≤ 1.5 Amps	L					

Note: Flow rates, oil cleanliness levels and moisture removal results are based on ISO VG 46 Mineral Oil @ 40°C

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