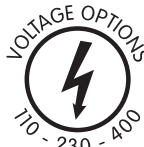
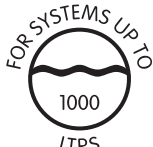




2S-500BS "deck pack" Static Offline Filtration System

- Simple to install and use on multiple systems
- Designed for continuous operation
- Can be temporarily mounted or permanently installed
- Rugged enclosed construction, powder coated mild steel frame
- Over-pressure protection
- Progressive cavity pumpset -
110V, 230V & 400V (50/60Hz) options available
- Integrated sample points - take a bottle sample or connect one of our ETL ConMon icountOS particle detectors for a real time check on fluid condition (ISO / NAS code and moisture content)



Results

- Oil cleanliness maintained at "better than new*" levels
- Up to 99.9% water removed (both free and dissolved water)
- Removes microparticles & salt, down to 1 micron and smaller
- Increases system reliability
- Prevents system corrosion
- Reduces component wear
- Extends oil life and generates CO₂ savings
- Reduces operating costs
- Enables filtration during operation or shutdown

Application Examples

Often used to maintain oil of ROVs on deck in between dives.

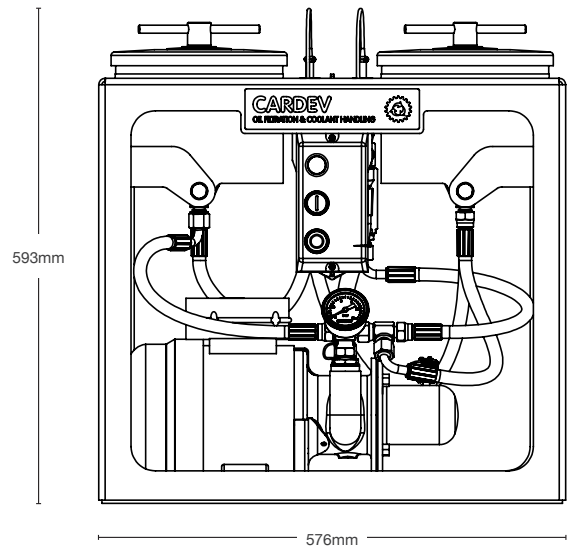
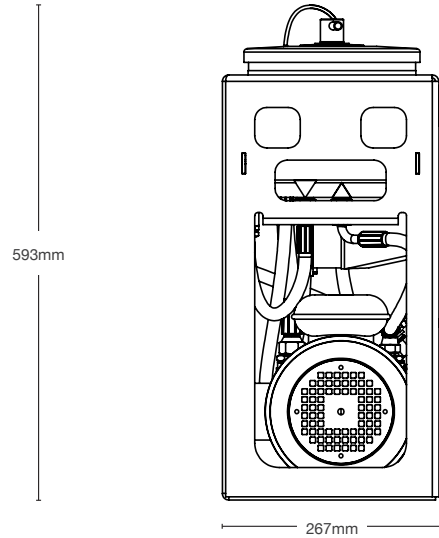
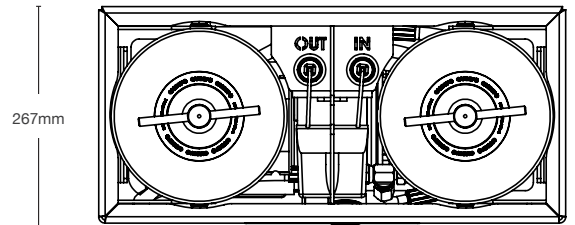
- Power generation
- Plastic moulding
- Cement Industry
- Manufacturing plants
- Winches
- Cranes
- A-Frames
- ROV Launch and Recovery Systems - LARS
- Tether Management System - TMS
- HPUs



Before

After

*(ISO 4406: 13/11/08, NAS Class: 2)



Recommended Installation	Max operating Temp	IP Rating	Flow rate through filter (l/h) **	Dimensions (mm)			Weight (kg)	Filter Element Type	Retention Capacity (per set)		Accessories
				H	W	L			≤ 5 kg Dirt	≤ 1.56 Litres of Water	
Portable system, Offline installation, taking feed and return from hydraulic reservoir / tank. Systems up to 1000 litres	60°C	IP55	240	593	576	267	45.5	Standard fit: 2 x SDFC (oil based fluids)	≤ 5 kg Dirt	≤ 1.56 Litres of Water	Supplied with 6m 3/4" reinforced hose & quick release couplings
								Optional: 2 x SDFC-P (water-based fluids)	≤ 5 kg Dirt	≤ 2 Litres of Tramp Oil	

**flow rates based on ISO 46 oil @ 40°C

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