

**CARDEV®** 

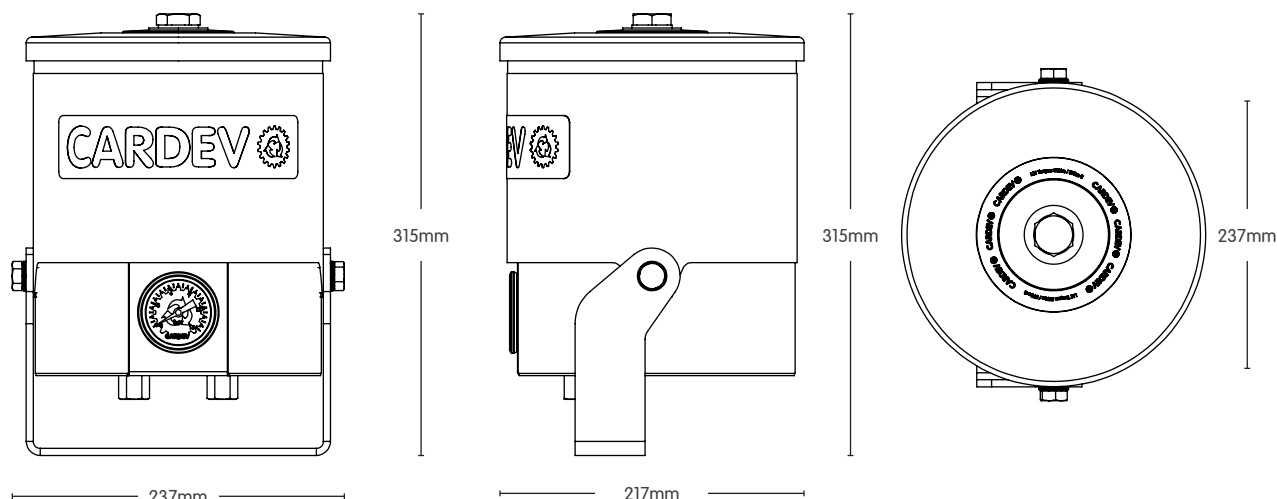
# 1S-24V

## OFFLINE FILTER SYSTEM

PRODUCT DATASHEET



## Dimensions



## Features

- Simple to install and use
- 24v DC powered pumpset
- Designed for continuous operations

## Benefits

System benefits include:

- Removes microparticles
- Removes free and dissolved water contamination
- Increases system reliability
- Prevents system corrosion
- Reduces component wear
- Extends oil life and generates CO<sub>2</sub> saving
- Reduces operating costs

## Application Examples

Suitable for the following

Industrial applications:

- Earth moving machines
- Forestry equipment
- Mobile plant
- Diesel fuel filtration
- Drilling/piling equipment
- Service vehicles

Recommended Installation	Flow Rate (l/m)**	Max Operating Temp	IP Rating	Dimensions (mm)		Weight (kg)	Filter Cartridge Type	Retention Capacity (per set)	
Permanent installed on plant with 24V DC power. Offline installation taking feed and return from Hydraulic reservoir / fuel tank.  Systems up to 400 litres.	50	60°C	IP55	H		15	Standard fit: 1 x SDFC (oil based fluids)	≤ 2.5 Dirt (kg)	≤ 0.78 Litres of water
				315					
				W	L				
				237	217				

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

**ETL FluidExperts®**



ETL Fluid Experts Ltd  
Grimbald Crag Road, Knaresborough  
North Yorkshire, HG5 8PY

T +44 (0)1423 522911

E sales@etlfe.com

[www.etlfluidexperts.com](http://www.etlfluidexperts.com)

The specification and photography is for reference only and may be subject to change.  
© ETL Fluid Experts Ltd. All rights reserved.