

DATASHEET

CTS FUEL RECIRCULATION UNIT



Product Specifications

Two stage Piusi filtration

With clear bowls to observe and drain contamination/debris - 30 micron water & particle and a 5 micron finishing filter.

Magnetic fuel conditioner

Breaks up bacteria growth and diesel bug to prevent filters from blockages

Piusi Panther pump controlled by internal timer

Automatically set to turn over 1.5x the tank capacity every 28 days (the time it takes for bacteria to form).

Control panel & stop button

IP55 rated panel with large coloured lights to alert to issues e.g. filter blocked, leak/fault, and mushroom style stop button to immediately stop pump functions.

Flow switch to detect filter blockages

When blocked, filter light will illuminate on the panel and pump will turn off until the filter is replaced.

Input for an alarm/gauge and leak probe

To detect a low level and leaks in drip tray (if installed). Light illuminates and pump turn soff if activated.

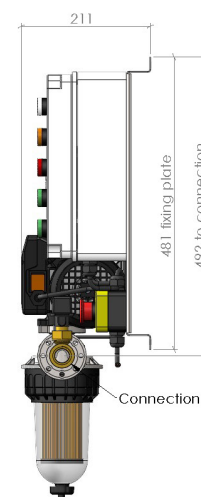
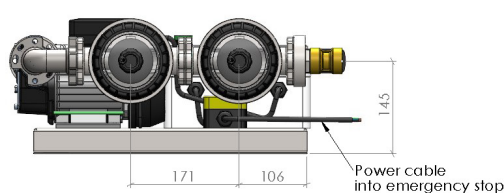
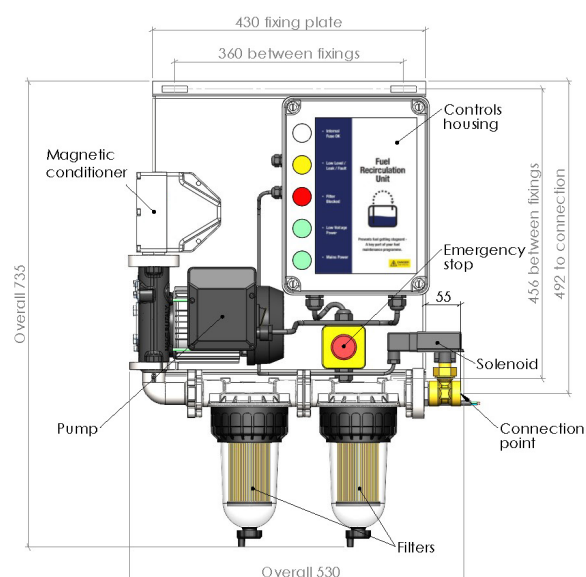


Branding Available

Branded control panel label available for directing replacement filter and pump sales to you!

Product Weight & Dimensions

View (left to right): Front, underneath, side.



- Complete unit has a dry weight of 22kg
- Recommended installation area is 800 mm (W) x 900 mm (H)

| Code | Description | Tank Capacity (l) | Turnover P/Day (l) | Pump | Micron | Fluids |
|-----------|---|-------------------|--------------------|-----------------|--------|--------|
| CTS1033 | Fuel Recirculation Unit - 40,000L Tanks | 40,000 max. | 3000 max. | 230v Panther 56 | 30 & 5 | D H&G |
| CTS1048 | Fuel Recirculation Unit - 70,000L Tanks | 70,000 max. | 4000 max. | 230v Panther 72 | 30 & 5 | D H&G |
| F00611040 | Replacement Water/Particle Element | | | | 30 | D H&G |
| F00611030 | Replacement Particle Element | | | | 5 | D H&G |