

DATASHEET

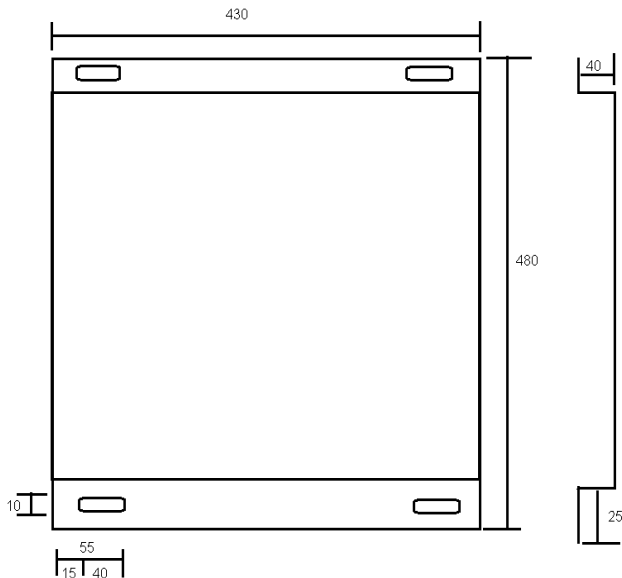
CTS FUEL RECIRCULATION UNIT

Specifications

- › Recirculates diesel to stop fuel from getting stagnant
- › Italian manufactured Piusi Panther Pump
- › Purafiner magnetic fuel conditioner to break up bacteria growth
- › 30 micron water & 5 micron final finishing particle filter
- › Timer to control the operation periods
- › Flow switch to detect filter block and turn off pump
- › IP55 control panel to alert of filter block, low level/leak/fault
- › Input for low level alarm/gauge or leak probe if drip tray is installed
- › 2 x BMS outputs for remote warning of above
- › Mushroom style emergency stop button
- › Versions for 40,000l & 70,000l tanks
- › Suitable for diesel
- › 230v



Dimensions



Max width of unit with elbows is 585 mm
 Max height with filters closed is 780 mm
 Recommended installation area: 635 mm wide x 1000 mm high
 Max depth of unit is 250mm

* All sizes are in mm and approximate

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