Heating Oil Flow Meter



The Oil Tally is specifically designed for installation in domestic heating oil systems and is capable of measuring very low volumes of oil. It is ideal for keeping a watchful eye on your own oil consumption or that of a tennant or relative in an annexe, or a holiday property with an oil fired boiler fitted

With the price of heating oil at today's levels it is more important than ever that you monitor usage of this valuable resource and avoid future conflicts and disagreements over escalating bills.

The Oil Tally has a non-resettable mechanical display which indicates oil consumed in Litres to a resolution of 0.01 L Tenants and Landlords alike have the assurance of fair play due to an anti -tamper seal on the mechanism housing.



Suitability:

The Oil Tally is designed to meter standard domestic kerosene as well as diesel oil, but is not suitable for use with bio-diesel or other fuel types. It's positive displacement design copes with varying viscosities which do not materially affect the accuracy of the measurements registered.

With adequate filtration, the Oil Tally will provide a long service life as it is a robust and proven design which can be relied upon to provide accurate readings throughout its installed life.

Technical Data

• Flow rate range

0.5 - 50 l/hr

- Burner Power range 10 to 500 kW
- Maximum line pressure 25 Bar
- Accuracy
- Repeatability
- Pressure Drop
- Temperature
- Connections
- Filtration
- Weight

25 Bar +/- 0.5% +/- 0.1% 0.2 Bar at QMax (Kerosene) -30 to +80 °C 10mm compression fittings (Others on request) 80 micron upstream of meter 0.6 kg

