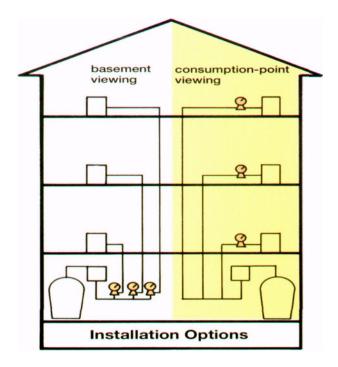
## MODEL HZ 3 OIL METER

for central oil delivery oil-burning furnaces



## **Model HZ 3 Specifications**

managering and track	+/- 1 %
measuring accuracy	+/- 1 %
calibrated flow range	0.18 to 12 l/h
maximum flow rate	30 l/h = 25 kg/h
furnace output	1.65 kw to 275 kw
display range	0,1 to 999991
nominal pressure	6 bar
pressure loss	0.05 to 0.1 bar
fuel oil	EL as per DIN 51603
operating temperature	max. 60 °C
threaded connection type	G 1/4",
	internal threading
weight in kg	1,25 kg



## Your benefits;

MEM

- Capable of handling both EL fuel oil and diesel fuel.
- Able to measure the smallest of quantities with an unparalleled degree of precision.
- Easy-to-read oil consumption display.
  A single rotation of the sweep hand (1 litre) translates to a one-unit forward movement of the roller-type register.
   Quick readouts from any angle.
- The calibrated HZ3 (with European qualification approval No. D01/5.223.03) allows for precise measurement of actual heating oil consumption.
- Calibration validity 10 years.
- Works on both pressure-feed and suction-feed systems.
- Rugged. Can take years of abuse.
- The velocity of the moving parts when measuring is minimal - translating to virtually no wear and tear with the magnetic coupling constituting the only moving part.
- Low noise level elastic insulation.
- 4 possible installation configurations, the HZ3 oil meter has been equipped with one each vertical and a horizontal feed and discharge adapter.
- Please note these units should be fitted inside a building or installed in a waterproof/protective housing