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MGE-400

Electronic Oval Gear Meter

MGI-400

Pulser



G182a

400
l/min

MGE-400

MGI-400



mm (approx.) 141
 193 145
 kg (approx.) 4,3

MGE-400 2" · ELECTRONIC GEAR METER

32592

USE

- These meters are made of first quality aluminium. Its measuring chamber allows measuring all type of hydrocarbon liquids and oils (please, ask for other products).
- It works through oval gears of high accuracy $\pm 0.5\%$.
- In the meter front there are the required keys to operate with it. It has an easy-reading digital display of liquid crystal with two keys to control the functions.

The electronics allows you to:

- make supplies up to 99,999 litres
 *The display will be the following:
 - 0.00 to 999.99 - 2 decimals
 - 1,000.0 to 9,999.9 - 1 decimal
 - 10,000 to 99,999 - 0 decimals
- view the total supplied litres

TECHNICAL DATA

- Flow: 15-400 l/min (diesel) · 15-300 l/min (lubricant)
- 5-digit totalizer. It stores the litres of the last service.
- Accuracy: $\pm 0.5\%$
- Maximum pressure: 45 bar
- Min/Max. temperature: $-10\text{ }^{\circ}\text{C}$ / $+50\text{ }^{\circ}\text{C}$
- Inlet/outlet connection thread: F2" (BSP) with aluminium flanges
- Feeding by a button battery of long duration (approx. 4 years)
- Low battery display
- Calibration function and Totalizer stored in PERMANENT memory

MGI-400 2" · PULSER

32581

USE

- It is a pulser for the in-line assembly which makes easier the exact information to the management fluid systems there are in the market.

TECHNICAL DATA

- Flow: 15-400 l/min (diesel) · 15-300 l/min (lubricant)
- Voltage: 100 VDC
- Max. current: 100 mA
- Max. pressure: 45 bar
- Min/Max. temperature: $-10\text{ }^{\circ}\text{C}$ / $+50\text{ }^{\circ}\text{C}$
- Two communication channels through REEDS
- Pulses: 5.5 pulses per litre and channel
- Inlet/outlet connections: F2" (BSP)
- Housing and cover: aluminium