



## Electronic K600/3 PULSE METER

Item code: K600/3-CATA

Oval gear electronic meters in acetal resin for measuring Diesel and Oil.

These meters interface easily with management systems, making them the ideal solution to fit on non-commercial fuel distributors in fixed lubricant transfer/ distribution systems.

Also ideal as flow meters for cistern loading arms, controlling the consumption of fuel in burners or generator sets and other industrial applications. Inbuilt suction filter (except mod. K400 and K200).

### FEATURES:

- Accuracy +/-0.5% after calibration.
- 5 digit resettable and 8 digit non-resettable totaliser.

#### Oil Pulse Meter Technical Summary

- Max Flow (lpm) - 60.
- 35 pulses per ltr.
- Pressure (bar)-(psi) 70-994.
- Fluid Viscosity: 10-2000 cSt.
- Max Fluid Temperature - +60°C.
- Inlet Strainer - 400 Micron.
- 3/4" F BSP Flanged.

#### Diesel Pulse Meter Technical Summary

- Max Flow (lpm) - 100.
- 33 pulses per ltr.
- Pressure (bar)-(psi) 30-426.
- Fluid Viscosity: 2-5.35 cSt.
- Max Fluid Temperature - +60°C.
- Inlet Strainer - 400 Micron.
- 1" F BSP Flanged.



Oval Gear System

### TECHNICAL DATA:

| Code      | Description   | Fluids (type)                      | Flow Rate |           | Pressure |     | Battery 2 x 1,5V | Flange | Inlet Outlet | Inlet Filter |
|-----------|---------------|------------------------------------|-----------|-----------|----------|-----|------------------|--------|--------------|--------------|
|           |               |                                    | lpm       | gpm       | bar      | psi |                  |        |              |              |
| F00496A20 | K600/3 Oil    | AntiFreeze, Bio-Diesel Oil         | 6-60      | 1,58-15,8 | 70       | 994 | Yes              | Yes    | 3/4" BSP     | Yes          |
| F00496A00 | K600/3 Diesel | AntiFreeze, Diesel                 | 10-100    | 2,64-26,4 | 30       | 426 | Yes              | Yes    | 1" BSP       | Yes          |
| F00496A40 | K600 GAL/NPT  | AntiFreeze, Bio-Diesel Diesel, Oil | 10-100    | 2,64-26,4 | 30       | 426 | Yes              | Yes    | 1" NPT       | Yes          |



## K600/3 PULSER

### TECHNICAL DATA:

| Code      | Description          | Fluids (type)             | Flow Rate |           | Pulsar |       | Pressure |     | Battery 2 x 1,5V | Flange | Inlet Outlet BSP | Inlet Filter |
|-----------|----------------------|---------------------------|-----------|-----------|--------|-------|----------|-----|------------------|--------|------------------|--------------|
|           |                      |                           | lpm       | gpm       | ppl    | ppg   | bar      | psi |                  |        |                  |              |
| F00472A20 | K600/3 Oil Pulsar    | AntiFreeze Bio-Diesel Oil | 6-60      | 1,58-15,8 | 35     | 132,5 | 70       | 994 | No               | Yes    | 3/4"             | Yes          |
| F00472A00 | K600/3 Diesel Pulsar | AntiFreeze Diesel Oil     | 10-100    | 2,64-26,4 | 33,5   | 127   | 30       | 426 | No               | Yes    | 1"               | Yes          |

### ON REQUEST:



### SHIPPING DATA:

|               | Weight (kg) | Size (mm)        | Packaging (mm)  |
|---------------|-------------|------------------|-----------------|
| <b>Meter</b>  | 1,6         | 112L x 80W x 94H | 200 x 120 x 140 |
| <b>Pulsar</b> | 2,6         | 112L x 80W x 94H | 200 x 120 x 140 |