

**1/2" PULSE TRANSMITTERS, 30 - 50 L/MIN**

366 050 - 366 053 - 366 055

Oval gear meters for use as in-line meters for oil, DEF / AdBlue®, windshield wash solution or anti-freeze solution lines depending on the meter wetted materials. They can be wall mounted in the fluid line or at the pump outlet.

Meters are shock proof and isolated from the fluid handled and the assembly is enclosed in a TPE moulded shroud.

Meter has a led light that indicates when the solenoid valve linked with the meter is open when used in an Inventory Management System.

MODELS AND TECHNICAL DATA			
	366 050	366 053	366 055
Wetted parts	<b>ALUMINIUM</b> , acetal, AISI 316 stainless steel, NBR	<b>PVC</b> , LCP, AISI 316 stainless steel, Viton®	<b>AISI 316 STAINLESS STEEL</b> , LCP, Viton®
Applications	Medium pressure dispense of lubricants up to 5.000 mPa	Low pressure dispense of DEF / AdBlue®, windshield wash and antifreeze solutions	Medium pressure dispense of DEF / AdBlue®, windshield wash and antifreeze solutions
Connection threads	1/2" BSP (F)	1/2" BSP (F)	1/2" BSP (F)
Flow range	1 - 30 l/min	1 - 50 l/min	1 - 50 l/min
Pulses per liter	328 ppl	320 ppl	320 ppl
Accuracy	+/- 0.5 %	+/- 0.5 %	+/- 0.5 %
Maximum operating pressure	100 bar	30 bar	100 bar
Temperature range (fluid)	-10 °C to 60 °C	-10 °C to 60 °C	-10 °C to 70 °C



**REGISTERED DESIGN**

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VALVES AND METERS

**3/4" HIGH VOLUME PULSE TRANSMITTER, 80 L/MIN**

366 057

Oval gear meter for use as in-line meters for oil and diesel. It can be wall mounted in the fluid line or at the pump outlet. Double reed switch circuit board makes possible detecting when meter counts backwards.

Meters are shock proof and isolated from the fluid handled and the assembly is enclosed in a TPE moulded shroud.

Meter has a led light that indicates when the solenoid valve linked with the meter is open when used in an Inventory Management System.

MODELS AND TECHNICAL DATA	
	366 057
Wetted parts	<b>ALUMINIUM</b> , acetal, AISI 316 stainless steel, NBR
Applications	Medium pressure dispense of diesel and lubricants up to 5.000 mPa
Connection threads	3/4" BSP (F)
Flow range	8 - 80 l/min
Pulses per liter	109 ppl
Accuracy	+/- 0.5 %
Maximum operating pressure	100 bar
Temperature range (fluid)	-10 °C to 60 °C



**REGISTERED DESIGN**