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High Speed Bulk Flow Meter

The IFC Acuflow meter is designed for oil and petrochemical products.

- High accuracy and consistent repeatability
- Proven design and robust construction for long term reliability
- Tri rotor metering technology allows high flow rates coupled to unrivalled accuracy
- Fast flow rates up to 3000 L/min
- Available in a range of sizes and options to suit many applications
- Mechanical counter or electronic pulsed output
- Ideal solution for accurate bulk metering of fuels and oils into road and rail tankers and many boat, plant and industrial applications
- Optional ticket printer, preset counter, and micro-switches to control pumps and valves



Industrial Flow Control Ltd Unit 3, Ryder Way - Basildon - SS13 1QH - UK







Technical Data

- 1½in, 2in, 3in, and 4in models as standard with high capacity 6in version available
- Flow rates from 25 to 3000 L/min
- Accurate to +/- 0.15% Repeatability 0.02% 10:1 turndown
- Aluminum body and rotor, ductile iron timing gears, Viton seals, carbon bearings
- BSP female threaded or socket weld flange connections
- Maximum working temperature 71°C

- Maximum working pressure 10.5 bar
- · Mechanical or electronic pulsed output
- 80 mesh stainless steel inlet strainer as standard
- Available accessories include air separator, air check valve and preset delivery valve
- Optional ticket printer, preset counter and microswitches to control pumps and valves

air eliminator, and air check valve. RP = Electronic meter

with pulser output only.

• S50 stainless steel variant for chemical applications

MODEL	COUNTER	STRAINER	AIR ELIM.	PRESET	PRINTER
В	\checkmark	\checkmark			
C	√	√	√		
F	1	√			√
G	√	√	√		√
J	√	√		√	
K	√	√	√	√	
M	1	√		√	√
N	√	√	√	√	√
RP		√			





