



- s \$RINKS DISPENSING
- s "EER MONITORING
- s #OOLING EQUIPMENT
- s 3EMICONDUCTOR PLANT
- s &OOD AND BEVERAGE



- s .OW COST
- s 06\$& BODY
- s 3APPHIRE BEARINGS
- s (ALL EFFECT SENSOR
- s TO 6DC
- s "AR RATING
- s 6 I Ts@aN as standard

s3/8" John Guest style

- s) 0
- s REPEATABILITY
- s.3 & #ERTIIED FOR USE IN FOOD AND beverage production

Standard Materials of Construction

"ODY AND COA6F\$ &

'O' Ring seal - Viton®

Magnets - Over-moulded
"EARINGS 3APEHIR

This owmeter is designed specically for the drink dispensing industries including beer wines and spirits. They give high performance and competitive pricing with a ow range up to 10 litres per minute. They have totally non-metallic wetted components which makes them the ideal choice for the metering of food based products and even ultra-pure water. The standard inlet tubes are/8" push on pipe connectors, for OEM use alternatives are available. The bearings are made of sapphire for long life and reliability, the body is moulded in a choice of thermo-plastics (PVDF as standard) and the 'O' ring seal is typically Viton

At the heart of the meter is a precision turbine that rotates freely on robust sapphire bearings and contains over-moulded magnets that are detected through the chamber wall by a Hall effect detector. The output is a stream of NPN pulses that are directly interfaced with the electronic display. This combination of materials and technology ensures a long life product with reliable operation throughout.



TECHNICAL SPECIFICATIONS

300-010	0.6 - 10	1.0	235	1420
Weight	0.150kg			

