

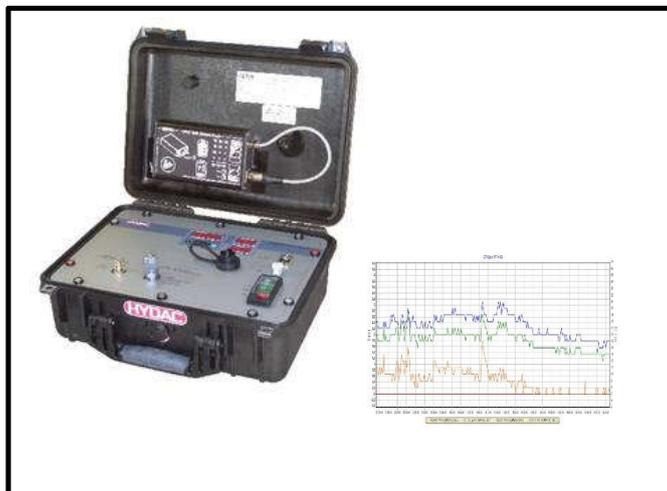
Micron Eagle Hydraulics Inc
 1291 N Post Oak Road
 Suite 170
 Houston
 TX 77055
 USA
 Tel: +1 713 812 0720



Micron Eagle Hydraulics Ltd
 Blackburn Industrial Estate
 Kinellar
 Aberdeen
 AB21 0RX
 Scotland UK
 Tel: +44 (0) 1224 790970

SPECIFICATION SHEET

HYDAC PARTICAL COUNTER I.D. – FCU1310



Benefits

- Display cleanliness classes to ISO and SAE or NAS
- Integrated AquaSensor AS 1000 for measuring humidity and temperature
- Suitable for hydraulic fluids up to 68 cSt
- Can be for both pressure and no pressurised circuits
- Convenient visualisation, archiving and data processing using the FluMoS software

Technical Specification	
Display	LED, 6/4/4 - digit
Measuring range	Display of ISO code 9/8/7 (min) to 25/24/23 (max)
Measurement flow rate	30...300 mL/min (depending on viscosity)
Operating pressure (standard use)	-0.5 ... 45 Bar
Supply voltage	24VDC (Supplied with 240V – 24V DC PSU and 110v – 24V DC PSU)
PC Connection	USB interface,
Weight	13 Kg

UNIT CAN BE CONFIGURED TO SUIT CLIENT REQUIREMENTS PRIOR TO MOBILISATION, PLEASE CONTACT MICRON EAGLE HYDRAULICS FOR FURTHER INFORMATION AND AVAILABILITY