

## In-line Contamination Monitor

The ICM automatically measures and displays particulate contamination, moisture and temperature levels in various hydraulic fluids.

## **Benefits**

- · The most comprehensive contamination-monitoring data available in the marketplace today, reporting in ISO 4406, NAS 1638 AS 4059E and ISO 11218 across eight channels
- Wide fluid compatibility, viscosity and temperature variants to suit all types of system environments
- Full visibility of contamination levels with visual particle count
- View historic data log instantly with visual of previous ten tests on screen
- Monitors contamination, moisture and temperature levels all in one compact unit
- Fully calibrated unit quality and reliability guaranteed
- Data captured for trend-monitoring with USB stick download option direct from unit

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M12 x 2

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M12 x 2 9-36V DC

LPM

26

100V-50Hz

4

9-36V DC

- Features:
- · Eight-channel contamination
- measurement and display Data logging and 4,000 test result
- memory Manual, automatic and remote
- control flexibility Multicolour indicators via LCD
- (K versions) and LED with output alarm signals as standard
- Robust die-cast aluminium construction
- · LPA View software (included)
- Maximum pressure: 420 bar
- · Environmental protection: IP65/67, versatile
- Secondary connector to allow the simultaneous control/download of results during operation
- 4-20mA analogue output as standard

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Screen and multicolour indicators

Media

Mineral Oil

Subseas Fluids

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MLPM

20-400

20-400

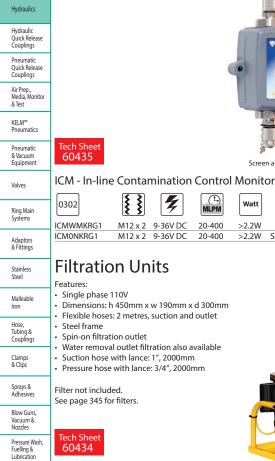
Watt

>2.2W

>2.2W

μm

Inlet: 250



1. Hydraulics

Air Tools & Compressor Equipment Tools Hardware & PPE



www.hvdraguip.co.uk

## Filter not included. See page 345 for filters. 0

0302	LPM	Z,	μm	Media	£
GRF3021M149S	30	100V-50Hz	Inlet: 149	Mineral Oil	2811.15

Features:

Tech Shee 60446

GRF302

G

£

4864.90

4129.60

Features:

Single phase 110V (240V available) Dimensions: h 860mm x w 500mm x d 560mm

· Heavy duty trolley and wheels

micron metal mesh

1″, 2000mm

1". 2000mm

Suction hose with lance:

· Pressure hose with lance:

· Inlet (pump protection) filtration:

· Flexible hoses: 2 metres, suction and outlet

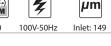
- Single phase 110V • Dimensions: h 860mm x w 500mm x d 560mm
- · Flexible hoses: 2 metres, suction and outlet
- · Heavy duty trolley and wheels
- Inlet (pump protection) filtration: Micron metal mesh
- · Suction hose with lance: 1", 2000mm
- · Pressure hose with lance: 1", 2000mm
- Water removal options available

Filter not included. See page 345 for filters.

GRM302 Complete with ICM

## In-line Contamination Monitor

LPM 30





Media



GRF2611M250S

**GRF261** 

0302