

## OIL-IN-WATER MONITORS

### OMD-15 Series

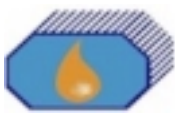
for Boiler Feedwater and Condensate



Model OMD-15A with Autoclean System

Continuous Monitoring of Oil-in-Condensate  
or Oil-in-Boiler Feedwater

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The OMD-Series includes a Monitor, the OMD-15, for the control of Oil-in-Boiler Feedwater or Boiler Condensate. This Monitor is type approved by Germanischer Lloyd in accordance with the IMO-Resolution MEPC.60 (33) and with the "Technische Regeln für Dampfkessel TRD 604", sheet 1. Utilizing the latest "state of the art" in micro-processor design and measuring technique, the benefits of the OMD-15 are:



OMD-15

- ◆ Easy to operate
- ◆ Improvement on Solids suppression
- ◆ Variable Parameters
- ◆ Compact Model
- ◆ 14 Segment LED's
- ◆ Reliable
- ◆ Light Weight (3,5 kgs)

## SPECIFICATION OMD-15 SERIES

Range:	0 - 9,9 ppm
Accuracy:	Better than +/- 1 ppm insoluble Oil (with special calibration)
Degree of Protection:	IP 65
Size OMD-15:	175 x 190 x 220 mm (W x H x D)
Size OMD-15A:	210 x 330 x 220 mm (W x H x D)
Sample Temperature:	+1°C to +90°C
Alarm Contact Rating:	Potential-free 1 pole change-over contacts, 3 A / 24 V
Alarm Operating Points:	2 ppm (Factory Set) adjustable from 0,2 - 9,9 ppm
Alarm 1 & 2 Operating Delay:	2 - 20 sec. adjustable
Power supply:	24 Volt AC/DC, other voltages on request
Output Signal:	0 - 20 mA or 4 - 20 mA, reversible Ri < 500 Ω

(Change or amendment of specifications without notice.)

Additional Equipment like Sample Lift Pumps and special Coolers available on request.

**Models:** OMD-15 - without Autoclean-System  
OMD-15A - with Autoclean-System

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