



NMEA2000® MultiTank™ Display



- **Displays all the Fuel, Fresh Water, Grey Water, Black Water, Oil and Live Well Tanks on a single instrument**
- **Displays Tank Level and Volume in Litres, US Gallons or Gallons**
- **Displays Tank Names**
- **Single or Multiple tanks displayed**
- **Low and High level alarms**
- **Single or Multi station installations**
- **Easy to Install with Front, Rear or Trunnion mounition options**
- **Rugged IP67 waterproof Construction**
- **NMEA2000® Certified**

The NMEA2000® MultiTank™ Display shows the Tank Levels and remaining Fluid Volumes of all the ships Fuel, Fresh Water, Grey Water, Black Water, Oil and Live Well tanks on a single graphical display.

The display shows the Tank Level and the remaining Fluid Volume in either Litres, US Gallons or Gallons. It can show up to 4 tanks at a time as either analogue gauges, bar graphs or as digital values.

It has an audible and visual alarm that warns if the tank level goes outside preset limits.

The MultiTank Display also allows the user to choose and assign a name to each tank such as "Port Fuel Tank" to make the display easier to understand.

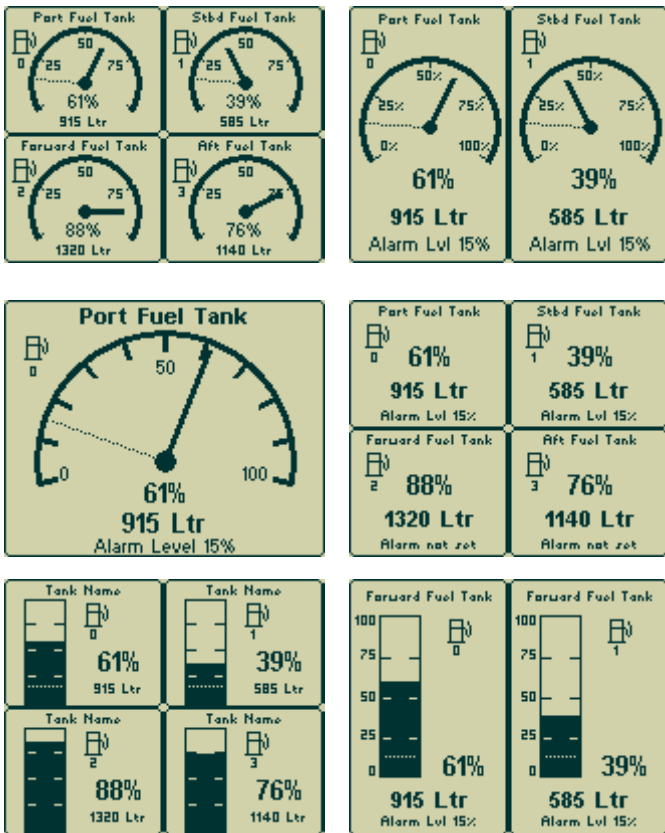
There can be multiple displays on a network which allows multi station installations to show the same values and same tank names on each display.

The instrument has a standard 110mm DIN format with a graphical display and five soft keys. It is rugged and environmentally protected to IP67.

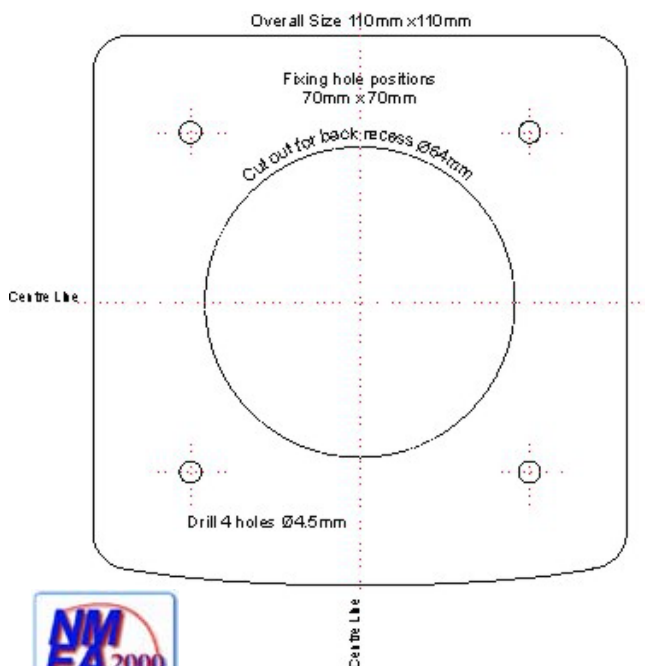
It is certified to the NMEA2000® network standard and attaches to the network using a single "Micro" plug. It draws less than 150mA from the network.

NMEA2000® MultiTank™ Display Part Number 3330

Display Screen Examples



Mounting Outline



The inclusion of any vessels in any picture does not infer that their manufacturer endorses this product. Our policy is one of continuous product improvement so product specifications are subject to change without notice. Our products are designed to be accurate and reliable, however, they should only be used as aids to the safe management of the boat and not as a replacement for traditional aids and techniques.

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Specification	
Display Pixels	160 x 128 monochrome pixels
Buttons	5 Software labelled buttons
LCD Brightness	Backlighting adjustable
LCD Contrast	Adjustable
Certification	
NMEA2000	Level B+
Maritime Navigation and Radiocommunication Equipment	Tested to IEC 60945
CE Mark and FCC	Electromagnetic Compatibility
NMEA PGNs	
Periodic	PGN127505 Fluid Level
Requested	PGN126996 Product Info
Protocol	PGN059392 ISO Acknowledge PGN059904 ISO Request PGN060928 ISO Address Claim PGN065240 ISO Address Cmd PGN126208 Complex Request
Electrical	
Operating Voltage	9 - 16 Volts DC
Power Consumption	<150mA
Load Equivalence	3 LEN
Reverse Battery	Protected
Load Dump	Protected
Mechanical	
Size	110mm Square 27mm Front Body Thickness 15mm Back Projection
Signal Cable Length	1 Metre with male micro plug
Weight	Approx 300 gms
Mounting	Surface, Trunnion or Rear Flush mounted with optional kits
Environmental	
IEC 60954 Classification	Exposed
Protection	IP65
Operating Temperature	-25C to +55C
Storage Temperature	-40C to +70C
Relative Humidity	93%RH@40C per IEC60945-8.2
Corrosion - Salt mist	As per IEC 60945-8.12
Electromagnetic Emission	Conducted and Radiated as per IEC 60945-9
Electromagnetic Immunity	Conducted, Radiated, Supply and ESD per IEC 60945-10

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