

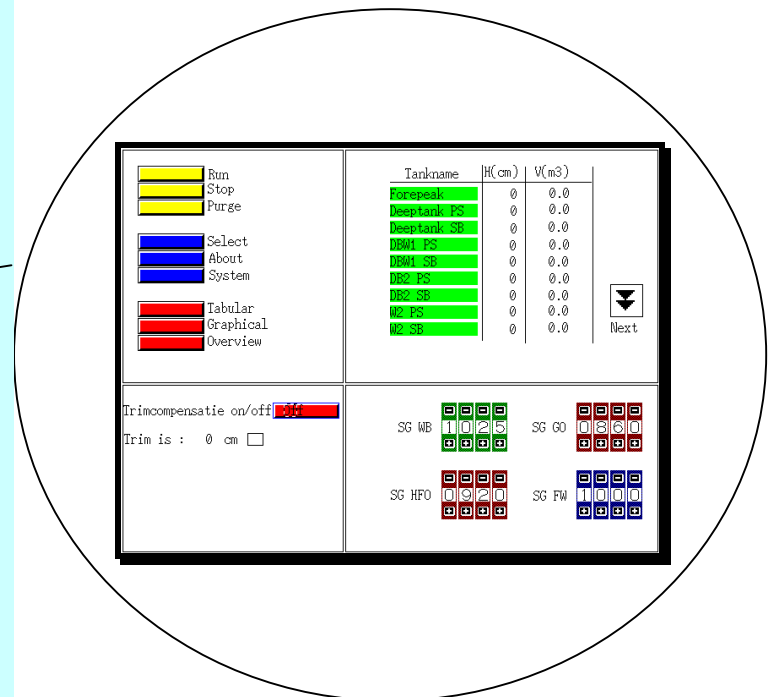
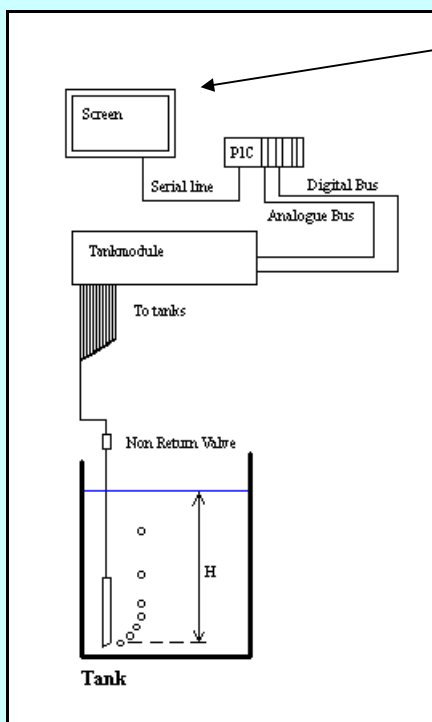
WEKA BOXCOOLERS

Pneumatic tankgauging systems

E-type tankgauging systems featuring :

- High-quality colour touch screen display
- Extremely low air consumption
- High accuracy of 1% FS at 20 °C
- Ranging from 0.5 to 20 mH₂O
- LRoS type approval

WEKA E-type tankgauging system



Take advantage of the following :

- **Centralised system with robust construction**
- **No serviceable parts in the tanks**
- **Extremely low air consumption of 0.1 NL / min per tank.**

The WEKA electronic tankgauging system is based on the “bubble principle”. This proven method enables the levels of nearly all liquids to be measured accurately and safely. The main advantage of the WEKA **E**-type system is the use of a computer to perform critical calculations. This makes it possible to increase the accuracy dramatically up to 1% FS at 20 °C.

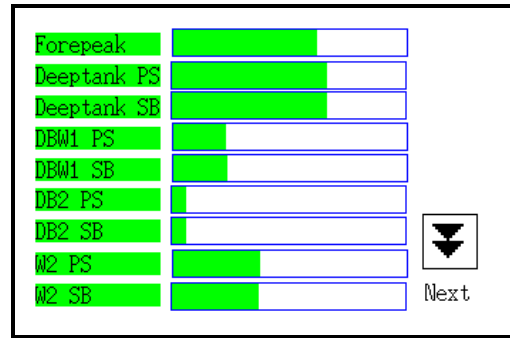
Also the use of a colour touch screen is a great advantage. The levels and volumes of all tanks can be read in a blink of an eye.

Tabular read out for detailed tank information.

Tankname	H(cm)	V(m3)
Forepeak	234	98.0
Deeptank PS	760	120.3
Deeptank SB	761	120.5
DBW1 PS	540	78.5
DBW1 SB	540	78.5
DB2 PS	6	8.8
DB2 SB	6	8.8
W2 PS	680	85.3
W2 SB	680	85.3

▼
Next

BarGraph read out for quick Capacity insight.



Specifications :

Supply air pressure

2..8 Bar

Power supply

24 Vdc +/- 10%

Operating temperature

0° C to + °65 C

Airflow per tank

Adjustable, 0.1 NL / min

Power consumption

Typical 4 Amp, Max. 10 Amp.

External connections

8mm to the tanks, 10mm air supply

WEKA Boxcoolers BV
PO Box 3052, 2935 ZH Ouderkerk a/d IJssel
the Netherlands
+31 180 516588 (t) / +31 180 516064 (f)
Info@WEKAMarine.Com (E-mail)

Sales representative:

L Leentfaar

l.leentfaar@wekamarine.com