

SEELEVEL II™

TANK MONITOR



Model 709-A

FEATURES:

- Provides accurate tank level information in percentage of full
- Fresh, grey and black water tanks are monitored using Garnet's proprietary external level sensing technology
- Measures tanks up to 14 inches tall with a single sender or 26 inches tall with dual senders. 710JS sender option available on tanks shorter than 7" for better resolution
- Four alarm outputs available
- Detailed diagnostic information monitors sender operation

Tank Monitor Specifications

Resolution:	3/8 inch (10 mm)
Accuracy:	+/- 8% or better, limited by resolution and tank shape
Operating temperature range:	+32 to +140 °F (0 to + 60 °C)
Sender materials:	0.008" thick glass epoxy circuit board with conformal coating for circuit protection. Laminated on the back with 3M 300LSE Bonding Adhesive.
Sender length range:	4-1/2" to 12", which will measure tank heights from 5" to 14" (single sender) and up to 26" (dual senders).
Display mounting panel:	Black panel, approximately 2 3/4" wide by 5 3/4" high by 1" thick (70 mm wide X 146 mm high X 25 mm deep). Panel screws to wall.
System power requirements:	Display requires 12 volts from the RV battery; the system will function from 11 volts to 16 volts. Current drain is less than 200mA.
Wiring:	A single two wire conductor required from the display to the senders. All the senders are wired in parallel. Single wire required for existing LPG sender if sender grounded at tank.
Temperature sensor:	Semiconductor sensor with integral A/D converter. Accuracy +/- 3 degrees Fahrenheit (+/- 1.5 degrees Celsius).

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