

TEMPERATURE SENSORS

GUARD TEMP™ BCTU



JUNCTION BOX ALLOWS FOR EASY REPLACEMENT OF TEMP PROBES WITHOUT EXPOSING CARGO.

UP TO THREE TEMP POINTS PER TANK.

DECK SPOOL PIECE HEIGHT TO ORDER.

SUITABLE FOR ALL CARGO REFINED TO ASPHALT.

CARGO TEMPERATURE GAUGING WITH NO POWER AVAILABLE.

UNIVERSAL FLANGE (OR) NPT COUPLING.

ALL STAINLESS STEEL CONSTRUCTION

FITTED ON GUARD LEVEL TWIN ALARM SENSORS.

FILLED WITH (OR) WITHOUT SENSOR PIPES INTO EXISTING THERMAL WELL.

SENSOR LENGTH TO ORDER.

The GUARD TEMP™ Barge Cargo Temperature Unit (BCTU) is a rugged low-cost stainless-steel tank temperature sensor designed for tank barges providing fast, accurate measurements and – the biggest advantage – no more mess. To add to the convenience, the unit requires no permanent cabling and is easily installed in any tank opening of two inches or larger.

The GUARD TEMP™ BCTU is also highly adaptable. Choose from individual thermo wells of up to three different temperature measurement points. The PT- 1000 platinum wire wound temperature sensors are wired directly to a connector on top of the junction box. Instantaneous temperature measurements are taken with a (GUARD TEMP™ PTDU) – a separate portable temperature display unit connected to the BCTU.



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