

NEMA 4 HOSEDOWN TEST COMPLIANCE CERTIFICATE

The instrumentation detailed below has been subjected to the hosedown test as detailed in NEMA document 250-185, section 6.7.1.

TEST NOZZLE

The nozzle diameter used for these tests has been confirmed as having a diameter of 25.477mm +/- 0.014mm

FLOW RATE

The flow rate was monitored by an ABB Kent-Taylor Magmaster which has been calibrated by the manufacturer at the Stonehouse site.

DISTANCE AND DURATION

These requirements were determined by the type of instrumentation under test and were equal to, or more severe, than the conditions specified in the NEMA document.

RESULTS OF TESTS

Immediately following the completion of the tests, the instrument was examined and no ingress of water was observed.

Type of instrument : AZ100 Sensor assembly (ZSB/0041)
Date of test : 25/7/02
Tests conducted by : Bob Crowe, Bob Mead.
Approved by : Andrew Kootenlupf.
Sensor with arrester.