

FLOWMETER CALIBRATION SERVICES

NIST TRACEABLE 5-POINT CALIBRATION

VARIABLE AREA METERS

OPTION #76V1 ½” pipe sizes and less

OPTION #76V2 ¾” to 1-1/4” pipe sizes

OPTION #76V3 2” pipe size



PADDLEWHEEL METERS

OPTION #76P1 F-1000 models

OPTION #76P2 F-2000 models

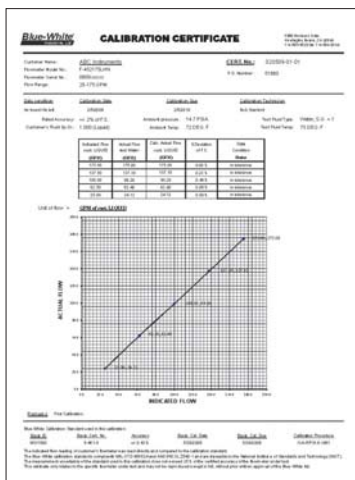
Note: saddle mounted sensors are calibrated while mounted in a laboratory test fitting.



ULTRASONIC METERS

OPTION #76S1 All Sonic-Pro models

Note: Sonic-Pro meters are calibrated with the transducers mounted on a laboratory test pipe.



Each meter is individually calibrated with water only and includes a calibration certification graph as shown. For new meter orders, add the option number to the meter model number when ordering. For existing meter re-calibrations, contact the factory to obtain an RMA number and shipping instructions.

Blue-White's class A calibration standard test equipment is certified to provide accuracy of: +/- 0.43%. The measurement uncertainty of the standard used in this calibration does not exceed 25% of the certified accuracy of the flowmeter under test.

The Blue-White calibration standards comply with MIL-STD 45662A and ANSI/NCSS Z540-1 and are traceable to the National Institute of Standards and Technology (NIST).

Prices shown are net each. Service available for Blue-White products only.