



Laboratory Accreditation Bureau

Certificate of Accreditation

ISO/IEC 17025:2005

Certificate Number L2185

Conbraco Engineering Laboratory
1418 South Pearl Street
Pageland, SC 29278

has been accredited for technical competence in the major fields and related disciplines on the approved scope of accreditation. They have met the requirements set forth in L-A-B's policies and procedures, and all requirements of ISO/IEC 17025:2005 "General Requirements for the competence of Testing and Calibration Laboratories."

Accreditation effective September 18, 2008 and valid through September 18, 2011

**R. Douglas Leonard, Jr., Managing Director
Laboratory Accreditation Bureau**

Scope of Accreditation For Conbraco Engineering Laboratory

1418 S. Pearl Street
Pageland, SC 29278
John Higdon
843-672-6161

In recognition of a successful assessment to ISO/IEC 17025 2005, accreditation is granted to **Conbraco Engineering Laboratory** to perform the following tests:

Accreditation granted through: **September 18, 2011**

Testing - Mechanical

Technology	Range, when necessary	Methods Used	Product Types	Remarks
Differential Pressure	(0 to 25) psig DP	ELWI - 006 ASSE, CSA, UL, FM	Plumbing Valves	Water Column, Calibrated DP Gage, pressure transducer
Thermal Testing	(33 to 210) °F	ELWI - 002 ASSE, CSA	Plumbing Valves	Circulation of temperature controlled water
Hydrostatic Pressure	up to 5 000 psig	ELWI - 007 ASSE, CSA, UL, FM	Plumbing Valves	Pump with calibrated gauge
Strength Testing		ELWI - 009 ASSE, CSA	Plumbing Valves	Applied load per requirement to specified geometry
Vacuum	28 in. Hg	ELWI - 008 ASSE, CSA	Plumbing Valves	Vacuum pump reservoir Vacuum gauge
Flow	up to 5 000 GPM	ELWI - 003 ASSE, CSA, UL, FM	Plumbing Valves	Circulation of water
Cycle		ELWI - 001 ASSE, CSA, UL, FM	Plumbing Valves	PLC/Relay controlled Life cycle simulation testing

Notes: This laboratory does not offer commercial testing service.

Approval: 
R. Douglas Leonard
Chief Technical Officer

Date: September 18, 2008

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