

Wirsbo proMIX 101 Floating Action Mixing Control

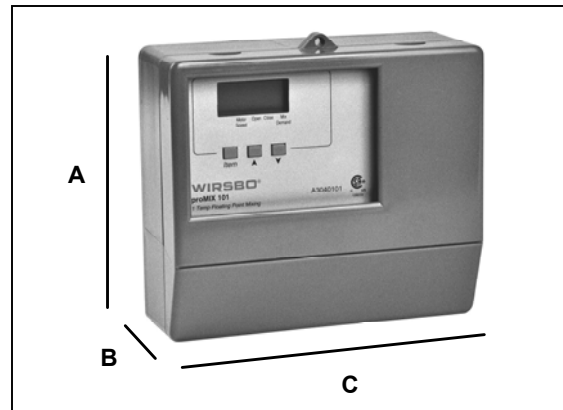
Submittal Information
Component

Project Information

Job Name: _____	Part No. Ordered: _____
Location: _____	Quantity Ordered: _____
_____	P.O. Number: _____
Engineer: _____	Date Submitted: _____
Contractor: _____	Submitted By: _____
Mfg Rep: _____	Approved By: _____

Technical Data

Control Microprocessor
Enclosure PVC Plastic
Ambient Conditions Indoor use only, 32 to 102°F
Power Supply 120 VAC ± 10% 50/60 Hz
Floating Output 24 VAC 0.4 A 9 VA
Relays 240 VAC 10 A 1/3 hp
Demand 20 to 260 VAC 2 VA
Sensors NTC thermister, 10 kΩ @ 77°F



Product Information and Application Use

The Wirsbo proMIX 101 is a weather responsive, single temperature control for hydronic radiant heating systems. The proMIX 101 provides either reset or setpoint supply water temperatures through the use of a floating action mixing valve. This control also protects the boiler from low return water temperatures by monitoring the boiler return water temperature. The proMIX 101 can function as a stand alone mixing control or function as an expansion module to the Wirsbo SYSTEMpro 311. The proMIX 101 control comes with the outdoor sensor, the boiler return sensor and the supply water sensor. The floating action mixing valve is purchased separately.

Ordering Information

√ Description	Part Number	A	B	C	D	E	Weight
[] Wirsbo proMIX 101	A3040101	6.625"	2.813"	7.563"	N/A	N/A	3.0 lbs

Dimensional Information

Standards

CSA C22.2 N° 142-M 1987
CSA C22.2 N° 15-M90
UL N° 508 - 16th edition
CSA C US, meets ICES & FCC regulations for EMI/RFI

Installation

- Refer to the Wirsbo proMIX 101 Installation Manual for additional information.

Compatible Valves

Wirsbo 3-way floating action mixing valve, 1"	A3131000
Wirsbo 3-way floating action mixing valve, 1 1/4"	A3131250
Wirsbo 3-way floating action mixing valve, 1 1/2"	A3131500

Related Applications

Wirsbo Radiant Floor Heating Systems

