

Wirsbo proMIX 201 Injection Mixing Control

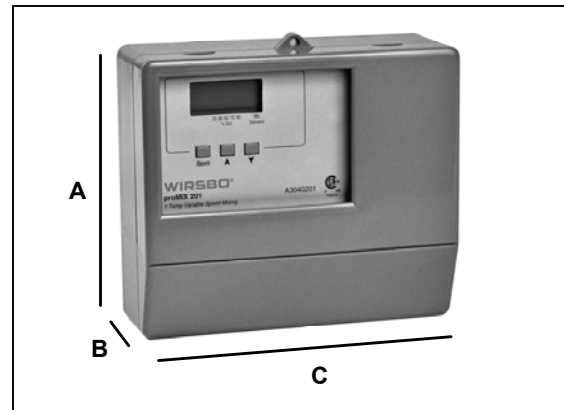
Submittal Information
Component

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
Variable Speed Pump..... 240 VAC 2.4 A 1/6 hp
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 201 is a weather responsive, single temperature control for hydronic radiant heating systems. The proMIX 201 provides either reset or setpoint supply water temperatures through the use of a variable speed injection mixing pump. This control also protects the boiler from low return water temperatures by monitoring the boiler return water temperature. The proMIX 201 can function as a stand alone mixing control or function as an expansion module to the Wirsbo SYSTEMpro 311. The proMIX 201 control comes with the outdoor sensor, the boiler return sensor and the supply water sensor. The pump used for the variable speed mixing is purchased separately.

Ordering Information

<input checked="" type="checkbox"/> Description	Part Number	A	B	C	D	E	Weight
<input type="checkbox"/> Wirsbo proMIX 201	A3040201	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 201 Installation Manual for additional information.

Related Applications

Wirsbo Radiant Floor Heating Systems
Wirsbo Permafrost Heating Systems

