

Climate Cöntrol™ Zoning System Starter Kit

Submittal Information
Revision C: Jan. 11, 2013

Project Information

Job Name:	
Location:	Part No. Ordered:
Engineer:	Date Submitted:
Contractor:	Submitted By:
Manufacturer's Representative:	Approved By:

Technical Data

Power Supply:	115V (kit includes 24V power adapter)
Voltage:	2.2V to 3.6V
Operating Temperature:	32°F/0°C to 113°F/45°C
Storage Temperature:	14°F/-10°C to 149°F/65°C
Radio Frequency:	902 MHz to 928 MHz
Transmitter Duty Cycle:	1%
Enclosure:	Acrylonitrile Butadiene Styrene (ABS) Plastic



Product Information and Application Use

The Uponor Climate Cöntrol™ Zoning System is a wireless zoning control for radiant floor heating systems. The starter kit includes a C-55 base unit, an I-75 interface, a removable antenna, cables for connections, mounting accessories, installation guide and instruction sheet. The C-55 is located near the radiant system manifolds. The base unit can handle up to 12 thermostats and control up to 14 thermal actuators (sold separately), each one controlling the flow of the water through loops of PEX tubing in a radiant system.

✓	Description	Part Number	Height	Width	Depth	Weight
	Climate Control Zoning System Starter Kit, (Base Unit, Interface, Cables, Antenna)	A3601000				
	Zoning Interface (I-75)	A3601075	4.38"	4.38"	1.15"	4.20 lbs.
	Zoning Base Unit (C-55), 12 Zones	A3601012	4.33"	12.38"	2.23"	4.60 lbs.
	*With Antenna Installed		6.53"			

Accessories:

A3600075 Zoning Thermostat (T-75), white; A3600275 Zoning Thermostat (T-75), silver; A3600054 Zoning Thermostat (T-54), white; A3600010 Slab Sensor for T-54 Thermostat, 12-ft. lead; A3030522 Two-wire Thermal Actuator (for EP Heating Manifold); A3030523 Two-wire Thermal Actuator (for TruFLOW™ Classic and TruFLOW Jr. Valved Manifolds)

Installation

Installation must comply with local codes. Refer to the Uponor Climate Cöntrol Zoning System Installation Guide or Climate Cöntrol Zoning System Instruction Sheet for additional information.

Codes

N/A

Listings

FCC Part 15 Subpart C; Industry Canada Category I device; KNX® Konnex approval and certification

Related Applications

Radiant Heating Systems
Snow and Ice Melting Systems
Permafrost Protection Systems
Turf Conditioning Systems

Contact Information

Uponor, Inc.
5925 148th Street West
Apple Valley, MN 55124 USA
Phone: (800) 321-4739
Fax: (952) 891-2008
www.uponorpro.com

Uponor Ltd.
2000 Argentia Rd., Plaza 1, Ste. 200
Mississauga, ON L5N 1W1 CANADA
Phone: (888) 994-7726
Fax: (800) 638-9517
www.uponorpro.com