

# Climate Control™ Zoning System Starter Kit

Submittal Information Revision B: Jan. 26, 2010

## **Project Information**

Job Name:

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

#### **Technical Data**

Power Supply: 2x Alkaline AAA 1.5V

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 Cŏntrol™ Zoning System is a wireless zoning control for radiant floor heating and cooling. 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:**

A3601075: Zoning Interface (I-75); A3601012: Zoning Base Unit (C-55), 12 Zones

#### **Installation**

Installation must comply with local codes. Refer to the Uponor Climate Control Zoning System Installation Guide or Climate Control 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**

#### **Contact Information**

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

Uponor, Inc. 5925 148th Street West Apple Valley, MN 55124 USA Phone: (800) 321-4739 Fax: (952) 891-2008 www.uponor-usa.com Uponor Ltd. 2000 Argentia Rd., Plaza 1, Ste. 200 Mississauga, ON L5N 1W1 CANADA Phone: (888) 994-7726

Fax: (800) 638-9517 www.uponor.ca