Climate Cŏntrol Network System

Part No.	Part Description/Dimension	Part No.	Part Description/Dimension
A9010000	Control Cabinet, 4-position	A9012004	System Pressure Sensor, On-Off
A9010001	Control Cabinet, 3-position	A9012010	Boiler Relay, On-Off
A9010002	Control Cabinet, 2-position	A9012020	Boiler Relay, Modulating 0-10VDC
A9010003	Control Cabinet, 1-position	A9013000	Supply Water Temperature Control (SWT)
A9010201	VOC-CO2 Indoor Air Quality Sensor, optional	A9013001	Supply and Return Sensors, 10K
A9010501	Thermal Valve Actuator with Molex Plug	A9013021	3/4" Three Way Modulating Valve w/control, 0-10v (Cv=4.7)
A9010510	Surface Mount Thermostat, vertical display	A9013022	1" Three Way Modulating Valve w/control, 0-10v (Cv=10)
A9010520	Flush Mount Thermostat, vertical display	A9013023	1 1/4" Three Way Modulating Valve w/control, 0-10v (Cv=19)
A9010530	Flush Mount Thermostat, horizontal display	A9013024	1 1/2" Three Way Modulating Valve w/control, 0-10v (Cv=29)
A9010540	Wall Sensor, no display	A9013030	Pump Relay, On-Off
A9010599	Slab Sensor, 10K	A9013040	Network Variable Speed Pump Control, Modulating 0-10VDC
A9011000	Router Main Control (RTR)	A9013051	Snow Melt Control, includes 10K sensor
A9011002	Network Wire Converter	A9013052	Automatic Snow and Ice Sensor (includes cup and sensor)
A9011003	Network Y-Connector	A9013053	Snow Melt Slab Sensor (10K), Replacement part
A9011005	Outdoor Sensor, 10K	A9013098	Replacement Powerhead only for 3/4" and 1" valves, replacement part
A9011100	Furnace and Air Condition Control (FAC)	A9013099	Replacement Powerhead only for 1-1/4" and 1-1/2" valves, replacement part
A9011200	Heat Recovery Ventilator Control (HRV)	A9014000	Zone Pump Control (ZPC)
A9011400	Zone Valve and Damper Control (ZVD)	A9060001	Main Panel power cable with plug (24vac), replacement part
A9011500	Digital Zone Control Module (DZCM)	A9060002	Main Panel interconnect cable with plugs, replacement part
A9011600	Generic Input and Output Control (GIO)	A9063020	Modulating Valve Control, 0-10v
A9012000	Primary Equipment Control (PEC)	A9070000	Touch Panel Interface
A9012002	Domestic Hot Water (DHW) Tank Sensor, 10K	A9090000	Uponor Configuration Tool (UCT 1.0) Software package
A9012003	Domestic Hot Water Recirculation Sensor, 10K		

Climate Cŏntrol Zoning System

Part No.	Part Description/Dimension	Part No.	Part Description/Dimension
A3030523	2-wire Thermal Actuator, for TruFlow manifold	A3601000	System Starter Kit (Base Unit, Interface, Cables, Antenna)
A3600005	Language Stick	A3601001	Base Unit Antenna, replacement
A3600075	Thermostat (T-75), white	A3601002	Cable Kit
A3600175	Thermostat Mounting Kit, white	A3601012	Base Unit (C-55), 12 zones
A3600275	Thermostat (T-75), silver	A3601075	Interface (I-75)
A3600375	Thermostat Mounting Kit, silver		

Climate Cŏntrol Multifunction Controller

Part No.	Part Description/Dimension	Part No.	Part Description/Dimension
A8020000	Multifunction Hydronic Controller	A9063020	Modulating Valve Control, 0-10V
A8110001	Replacement Control Board	A9030007	Cat5 Patch Cable (7-ft.)
A9011001	Outdoor Sensor, 10k (replacement part)	A9030015	Cat5 Patch Cable (15-ft.)
A9012002	Domestic Hot Water (DHW) Sensor, 10k	A9031000	Cat5 Wire, 1,000-ft. roll
A9012010	Boiler Relay, On-Off	A9030111	RJ45 Connectors, 50 pack
A9013001	Dual Sensor, Supply and Return, 10k	A9030300	Modular Plug Crimping Tool
A9013030	Pump Relay	A9013021	3/4" Three-way Modulating Valve w/control (Cv = 4.7)
A9013051	Snow-melt Sensor (includes 10k sensor and well)	A9013022	1" Three-way Modulating Valve w/control (Cv = 10.0)
A9013052	Automatic Snow and Ice Sensor (includes cup and sensor)	A9013023	1 1/4" Three-way Modulating Valve w/control (Cv = 19.0)
A9030001	Cat5 Patch Cable (1-ft.)	A9013024	1 1/2" Three-way Modulating Valve w/control (Cv = 29.0)
A9030003	Cat5 Patch Cable (3-ft.)	A8010002	Data Stick (replacement part)
A9030100	Cable Tester	A8010004	Replacement Display
A9030200	Cat5 Cable Stripper		

Uponor increases your opportunities with home comfort

Now you can introduce even more customers to Uponor Climate Cŏntrol™ home comfort systems.

The unique capabilities of our products — from wireless control to worldwide access — enhance your opportunities by offering flexible placement and advanced options. Even the most state-of-the-art system is designed for ease of installation and set-up.

This winning combination of flexibility, simplified installation and appealing benefits translates directly into improved profit potential and increased customer satisfaction.

For more in-depth information about how the Uponor Climate Cŏntrol Line can improve your profit opportunities, call or visit us online.

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Uponor

CLIMATE CŎNTROL™ LINE

A complete line of home comfort systems that combines easy installation and profit potential with comprehensive capabilities.

Total comfort control—
Climate Cŏntrol™ Network System

The first system to offer control of all home comfort functions from a single platform and remote online access that simplifies support.

∼ Integrates the control of radiant heating and cooling, forced air heating, air conditioning, ventilation and humidification
∼ Introduces a unique feature that lets users control home comfort levels via the internet, while allowing you to support customers remotely, reducing the expense of house calls
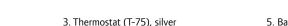∼ Simplifies the user experience with a sleek and easy-to-operate touch panel interface

∼ Provides precise temperature control, making it possible to ensure energy efficiencies
∼ Incorporates both outdoor reset and indoor temperature feedback to quickly adjust home comfort levels in response to changing weather conditions
∼ Four aesthetically pleasing low-profile thermostat options, including the lowest-profile, recessed thermostat on the market

1. Control Cabinet with up to four controls: Router Main Control, Primary Equipment Control, Supply Water Temp Control and Zone Pump Control
2. Digital Zone Control Module
3. Boiler Relay
4. Wall Sensor
5. Flush Mount Thermostat
6. Touch Panel Interface

Wireless comfort—
Climate Cŏntrol™ Zoning System

This system's exclusive wireless capabilities offer quick and easy installation anywhere — and introduces a new level of home comfort convenience.

∼ Provides an ideal solution for retrofits and remodels — no thermostat wiring necessary
∼ Speeds installation in new construction
∼ Installs easily and is intuitive to set up
∼ Operates up to 12 thermostats and 14 actuators per control module

∼ Manages household temperatures at the touch of a button, from the comfort of an easy chair
∼ Uses state-of-the-art wireless communication technology to ensure consistent signal quality

1. Interface I-75
2. Thermostat (T-75), white
3. Thermostat (T-75), silver
4. Base Unit (C-55), 12 zones
5. Base Unit Antenna

Simplified comfort—
Climate Cŏntrol™ Multifunction Controller

Just one control single-handedly manages all hydronic functions within a home, while simplifying installation and setup, too.

∼ Combines the functionality of multiple controls into a single platform
∼ Controls all hydronic functions — zone pumping, single or multiple mixing, boiler control, boiler staging, multiple water temperature, domestic hot water and snowmelt
∼ Eliminates the cost and hassle of multiple control boxes and complex wiring schemes

∼ Lets you copy customers' settings to a data stick to help speed future installations
∼ Installs quickly and easily with Cat5 wiring
∼ Provides an easy-to-operate interface
∼ Meets the needs of most jobs with less inventory investment

1. Multifunction Hydronic Controller