

Types 72N, 62 & 62P

#### Product Features

- Fits all Ammark Valves
- Self-Contained, liquid-filled sensor
- Temperature Range 42°-82°F
- Automatic Freeze Protection
- ASA Plastic resists yellowing
- Temperature Locking or Limiting for Comfort and Energy Savings
- 62P: Tamper resistant, anti-theft collar, reinforced plastic, brass body
- 72N: Includes adapter to fit to Ammark "SYR" valve

#### New Installations

All Ammark Controls fit all Ammark valve types, as well as other manufacturers' valves with the appropriate adapter parts. Adapters are available for:

- Ammark Type 7 SYR
- Bell & Gossett / Tour & Andersson
- Danfoss RA 2000
- Taco / Heimeier

To insure accurate temperature control, select control/valve combinations which allow unrestricted flow of ambient room air around the sensor. Do not locate the sensor directly above the valve, piping, or heating surface. When replacing a control which is not functioning, remove the old control from the valve by loosening the connecting ring.

#### Maintenance Replacements

If the old control was damaged by water or steam leaking from the valve stem, valve maintenance is required. All seals and moving parts are incorporated into Ammark's internal valve assembly (Part IVA for type 6 valves and Part CIVA for type 7 valves) and should be replaced prior to installing a new control. Refer to Ammark's valve maintenance guide for parts lists and maintenance instructions.

#### Installation and Temperature Setting

##### Types 72N, 62, 62P—Self-contained control with liquid sensor, automatic frost protection at 42°F

Ammark's self-contained controls are installed directly onto the Ammark thermostatic valve.

- Install the control by turning the control adjustment dial to the maximum setting, pressing the control onto the valve stem or adapter, and tightening the control connecting nut.

- ✓ If you are installing a 72N control onto an Ammark Type 7 SYR valve or onto another manufacturer's valve, first screw the appropriate adapter onto the valve.



- Optional: Lock or limit the temperature settings:

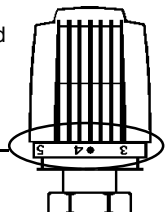
Prior to installation on the valve:

- ✓ Set an upper limit on the temperature setting: rotate the control head to the required upper or set temperature using the setting dial on the control (refer to temperature chart below). Hold the setting in place with one hand.
- ✓ Locate the hand wheel scale positions "6" and "23" with a line between them, and note the holes nearest these indicators.
- ✓ Insert one limiting pin for the upper temperature setting in the circular hole closest to the "6". If locking the set temperature, place another pin in the hole closest to the "23". Firmly press pins into the control head until flush with the control's apron.
- ✓ To set a lower limit on the temperature setting, rotate the control dial to the lower temperature setting and place a limiting pin in the hole closest to the "23" on the dial.
- ✓ Test the settings by rotating the dial. The pins will allow the control head to rotate between the two temperatures you set. Adjust pins as necessary.

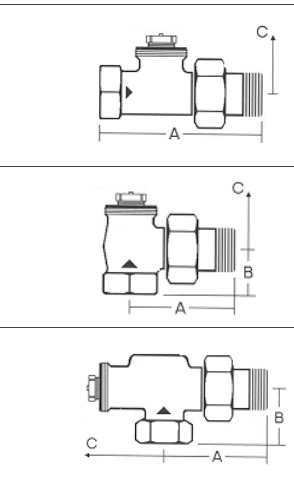
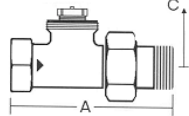
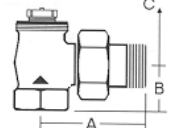
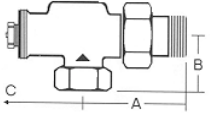


- Complete installation of Type 62P Control by installing the anti-theft collar around the control's connecting nut. Use a 2 mm allen key to install the anti-theft collar's allen screws.





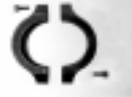
- Adjust the control's temperature setting by rotating the dial to automatically maintain the desired room temperature.



Set	*	1	2	3	4	5	6
Temp °F	42	49	55	62	68	74	82

AMMARK THERMOSTATIC VALVES FOR SELF- CONTAINED CONTROL TYPES 62, 62P, 72N		With Control Type:		Dimension			
		62/62P	72N				
		Part #	Size	A	B	C	
		61.5	½"	3¼	–	4½	4¾
		61.75	¾"	4	–	4½	4¾
		61.100	1"	5	–	5	5½
		61.125	1¼"	7	–	5	5½
		60.5	½"	2	1	4¼	4¾
		60.75	¾"	2½	1	4¼	4¾
		60.100	1"	3	1¼	4½	4¾
		60.125	1¼"	3¾	2¾	4½	4¾
		67.5	½"	2¼	1½	4½	4¾
		67.75	¾"	2½	1½	4½	4¾
		67.100	1"	3½	2¾	5	5½
		67.125	1¼"	4	1½	5	5½

All dimensions/sizes are in inches. Dimension "A" is with NPT tailpiece. Dimension "C" indicates installation clearance for each control/valve combination (distance from center of pipe to the end of the control).

CONTROL ACCESSORIES	Part #		Description	
	<b>Adapters</b>		ADAPT	<b>Adapter—Ammark.</b> Adapter allows any Ammark Type 6 control to be mounted on any Ammark Type 7 thermostatic radiator valve.
		ADAPT-BG	<b>Adapter—Bell &amp; Gossett / Tour &amp; Andersson.</b> Adapter allows any Ammark Type 6 Control to be mounted on any Bell & Gossett or Tour & Andersson thermostatic radiator valve.	
		ADAPT-DANF	<b>Adapter—Danfoss.</b> Adapter allows any Ammark Type 6 Control to be mounted on any Danfoss Model RA 2000 thermostatic radiator valve.	
		ADAPT-TACO	<b>Adapter—Taco / Heimeier.</b> Adapter allows any Ammark Type 6 Control to be mounted on any Taco/Heimeier thermostatic radiator valve.	
<b>Anti-theft Collar</b>		ATC	<b>Anti-theft Collar.</b> Locks around control to prevent unauthorized removal. Fits any type 6 control. Included with 62P.	

**WARRANTY** Ammark warrants its products to be free of defects due to workmanship or materials for 18 months from date of our invoice under normal use and service, and installed in accordance with our installation instructions. If defective due to workmanship, Ammark will repair or replace the product at its option.

**SALES** Contact your local Ammark representative to obtain your Ammark valves and control accessories, or visit our website at [www.ammarkcorp.com](http://www.ammarkcorp.com)