

PRODUCT DESCRIPTION

The full range of Warmup UJ self-regulating cable is comprised of the cable in spool format as well as kits, a connection plug-in kit with end seal, and labels. The finished installation may require tape (SR-TAPE-UJ) or a thermostatic plug.

The Warmup range offers the key advantage of 5W/linear foot of heat output. This high-output cable provides better results, better protection against frost, all with less cable required.

PRODUCT CODES

Cables & Kits (120V)

SKU	Description
SR-K6UJ	6' KIT
SR-K12UJ	12' KIT
SR-K18UJ	18' KIT
SR-K24UJ	24' KIT
SR-5W-1-250-U	250' SPOOL



KITS



SPOOL

Accessories

SKU	Description
SR-HTMK	Connection and end cap
SR-TAPE-UJ	Application tape (1/2" X 60ft)
SR-PLUG	ON/OFF Plug



SR-PLUG



SR-TAPE-UJ



SR-HTMK

APPLICATION

- Residential Indoor Pipe Protection
- RV/Mobile home applications



CABLE CALCULATOR

Self-regulating cable can be applied in a linear or spiral fashion along the pipe. Self-regulating cable can be overlapped or crossed, though avoid excessive concentration of cable in a confined space (i.e. spooling of cable in single spot). To apply the correct amount of heat to protect the pipe from frost, follow the below multipliers.

Multiply the pipe length by the units below to decide how much cable is required. Example: on a 20ft pipe length in Chicago (-30°F possible ambient) with no insulation, use 20 x 1.5 = 30ft of cable. Apply the cable in an even spiraling fashion along the pipe. For plastic/PVC pipes, double the quantities obtained using the formula above.

For best results, use Warmup's Aluminum Tape (SR-TAPE-UJ) to secure the cable to the pipe.

	Insulation	None	1/2"	1"
1" Pipe	0 ° F Min. Ambient	1	1	1
	-30 ° F Min. Ambient	1.5	1.25	1
2" Pipe	0 ° F Min. Ambient	1.5	1.25	1
	-30 ° F Min. Ambient	2	1.75	1.5

POWER SUPPLY & MAXIMUM CIRCUITS

All UJ cables should be power by 120V supply lines. Based on available amperage or breaker rating, limit the total length of cable on the circuit based on the chart below. Your region's "Minimum Start-up Temperature" will impact your maximum cable length.

(120V)	10A	15A	20A
32 ° F/0 ° C	107	127	133
14 ° F/-10 ° C	95	105	120
0 ° F/-18 ° C	73	93	113
-20 ° F/-30 ° C	60	80	107

WARRANTY & MAINTENANCE

When installed according to the installation manual and proper testing has been performed throughout, the system requires no maintenance for the duration of its warrantied life.

The non-jacketed self-regulating cable is warrantied for 1 year against manufacturer's defects. See www.warmup.com for full warranty details.