

RUNTAL® UFLT

Double-Sided Radiator for Glass Wall Installations



STYLE ON BOTH FRONT AND BACK: The UFLT combines the output of a UF radiator with an inactive front panel. This makes the UFLT perfect for full height glass window heating applications, where it is important for the radiator to have a finished look on both the front and back sides.

RUGGED DURABILITY: Runtal's all-welded steel construction and narrow profile ensures a long service life, making Runtal UFLT panels the perfect choice for walkways and corridors in schools, hospitals, or public buildings. All Runtal UFLT radiators have a five year limited warranty.

STYLE AND DESIGN FLEXIBILITY: Runtal UFLT radiators offer a sleek and slim 2" profile in four model heights from two to five tubes tall. Lengths are available from 2'-0" to 24'-0" in 6" increments, with end trims to finish off the installation. UFLT radiators are offered in ten Standard Runtal Colors, or a choice of over one hundred Optional Runtal Colors.

QUICK AND EASY INSTALLATION: Single piece construction, a unique slide-on mounting bracket system, individual wrapping, and panel tagging make Runtal UFLT panels easy to specify and easy to install.

HEATING CAPACITIES

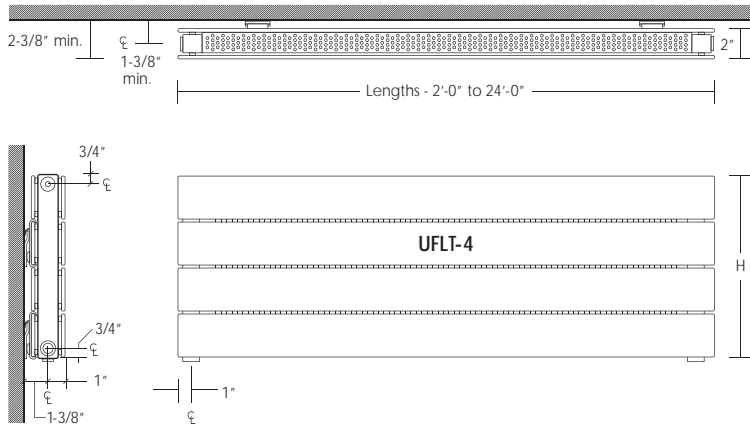
MODEL TYPE	HEIGHT (INCHES)	BTUH OUTPUT @ LISTED AWT & 65°F EAT							DRY WT. LBS/FT
		215°F	200°F	190°F	180°F	170°F	160°F	150°F	
UFLT-2	5.7"	867	753	680	610	542	476	411	5.9#
UFLT-3	8.6"	1118	970	878	787	699	613	530	8.6#
UFLT-4	11.5"	1351	1173	1060	951	844	741	641	11.7#
UFLT-5	14.4"	1718	1491	1348	1209	1073	942	815	15.6#



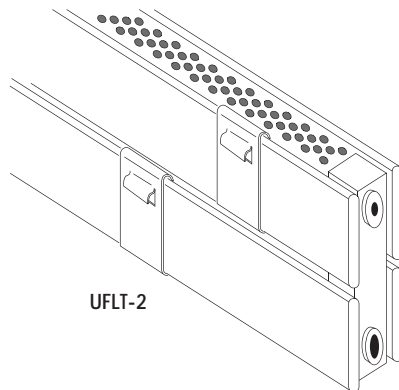
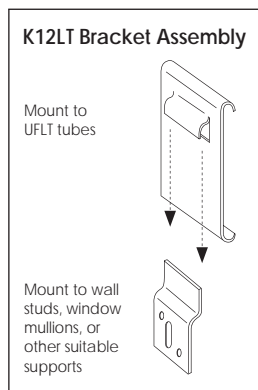
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INSTALLATION DETAILS

ROUGHING IN: THE ROUGH IN DIMENSIONS ARE THE SAME FOR ALL HEIGHTS (MODELS) OF RUNTAL UFLT.

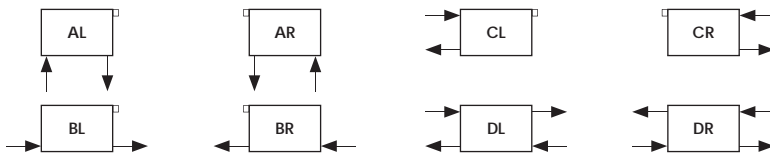


MOUNTING: THE MOUNTING SYSTEM IS IDENTICAL ON ALL HEIGHTS (MODELS) OF RUNTAL UFLT.



- Use all of the K12LT brackets provided with each radiator.
- Slide pairs of brackets onto the top and bottom tubes of the radiator (or the second from the top tube can be used for 4 and 5 tube tall UFLTs.)
- Mount brackets to wall studs, window mullions, or another appropriate rigid surface, with a pair of brackets close to the ends, and the rest spaced out as evenly as possible.
- Mount radiators a minimum of 3" off the floor for optimum efficiency and ease of housekeeping.

PIPING: EACH RUNTAL UFLT RADIATOR MAY BE PIPED EIGHT DIFFERENT WAYS. THIS SHOULD ALLOW FOR THE MOST EFFICIENT AND MOST ATTRACTIVE INSTALLATION.

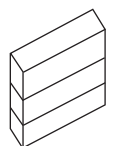


UFLT units ordered with either "A", "B", or "D" pipe connections can be piped either left to right, or right to left. Units ordered as "C" need to be specified either "CL" or "CR".

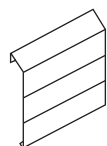
PIPING CONSIDERATIONS

- Once the radiators are installed, the system can be tested to a maximum of 50 PSI. DO NOT OVER-PRESSURIZE THE RADIATORS as permanent damage may be done, and the warranty is voided.
- In a series installation - an individual loop should not exceed 30,000 BTUH, seven radiators, or 100 total feet.
- Radiators expand a maximum of 0.016 inches per foot of radiator length if heated to 215°F. Piping attached to the radiator(s) must provide the necessary radiator expansion compensation.

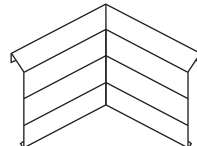
RUNTAL UFLT TRIM COVERS



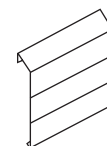
12" End Cap



12" Center Trim



12" x 12" Inside Corner



12" End Trim

Double-Sided Trims
Also Available