



SUPERIOR
RADIANT PRODUCTS

UA/UX/UXR Fact Sheet

Rate (1000 btuh)	40	60	80	100	125	150	175	205	220
Lengths (min-max ft.)	10-20	15-30	20-40	20-40	30-50	40-60	50-60	50-70	60-70

- Emitter tube: 1st tube is aluminized heat treated—balance can be aluminized heat treated or hot rolled
- Venting: Maximum total vent length: 30 ft.
Maximum total fresh air allowed: 30 ft.
Total vent length plus outside air cannot exceed 50 ft.
- Special configurations: 60,000 BTU—15 ft heat exchanger with 6 ft stainless steel baffle Nat. Gas only.
80,000 BTU—40 ft. heat exchanger with no baffle.
100,000 BTU—40 ft. or 50 ft. heat exchanger with no baffle.
205,000 BTU— 50 ft. heat exchanger with 4 ft. baffle at 40 ft. and an 8 ft. baffle at 50 ft.
- Gas connection: 1/2" N.P.T. (female) @ heater
Minimum inlet pressure: Natural—5" W.C. Propane—11" W.C.
- Electrical: Each heater—120 V AC 60 Hz 1 AMP, 36" long power lead

FEATURES

UA	UX	UXR
<ul style="list-style-type: none"> • Hinged door cover (easy to service) • Unit can continue running while servicing • Self diagnostic module • DSI, 3 try ignition (direct spark) pre purge • Operation light • 24v control option • Deep reflector design is 99% efficient • Separated components in burner box (electrical components are not in air stream) • Three year warranty on all components • Five year warranty on hot rolled heat exchanger without post purge, seven years with post purge feature. • Seven year warranty on aluminized heat exchanger without post purge, ten years with post purge feature. 	<ul style="list-style-type: none"> • Burner box completely gasket sealed • Unit can continue running while servicing • Self diagnostic module • DSI, 3 try ignition (direct spark) with pre purge • Operation light • Low voltage controls • Deep reflector design is 99% efficient • Separated components in burner box (electrical components are not in air stream) • Three year warranty on all components • Seven year warranty on hot rolled heat exchanger with post purge feature • Ten year warranty on aluminized heat exchanger with post purge feature. 	<ul style="list-style-type: none"> • Same as UX Model plus... • Burner box is sealed for outdoor conditions • Potted module • Rubber gaskets are used instead of fiber • Silicone used to seal corners and joints • Weather resistant electrical components used for exterior connections • Heat exchanger is standard heat treated aluminized steel tubing • Stainless Steel burner boxes available as well as tubing and reflectors • Units are wind resistant • Ten year warranty on aluminized heat exchanger with post purge feature.