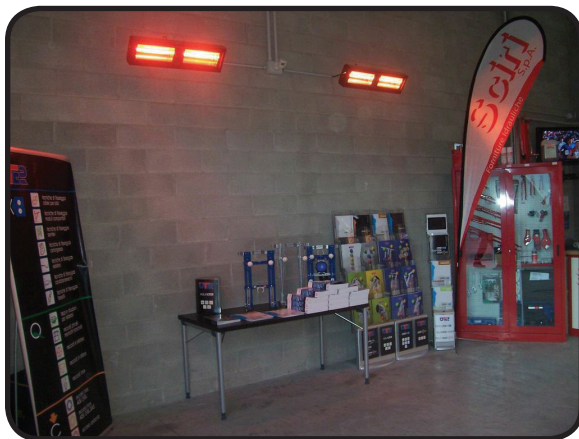


COMMERCIAL INFRARED HEATERS

QVRC44 Series



APPLICATIONS:

- Houses and Patios
- Inside/Outside Work Areas
- Changing rooms, Sports and Fitness Areas, Health Spas, Swimming Pools
- Terraces, Open Outdoor Areas, Winter Gardens, Verandas
- Outdoor Bar Areas and Gazebos (permanent structure)
- Restaurants, Hotels and Pubs



CONTEMPORARY DESIGN

- Soft, charming, rounded shape, suits any type of furnishing



UNIFORM, LOCALIZED, ZONAL HEATING

- Instant heat
- No warming up required
- Fully directional
- Clean - no combustion or odors



ENERGY SAVINGS

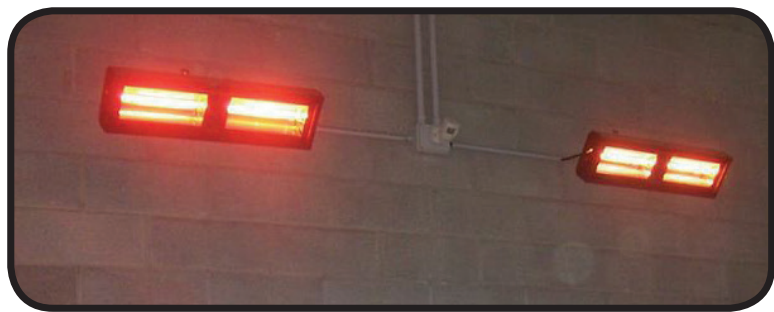
- Save up to 60% vs. fan forced, 34% vs. propane
- Exclusive parabolic reflectors provide class leading heat performance while using less electricity



Conforms to ANSI/UL2021
and CSA C22.2, No. 46

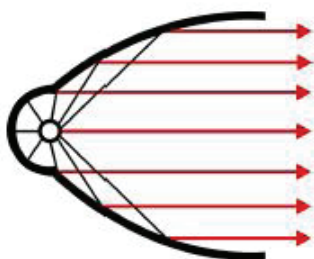
SELECTION CHART

CATALOG NUMBER	VOLTS	PHASE	AMPS	WATTS	BTU/HR.	L x W x H
QVRC4420SG	240	1	8.4	2000	6824	15-3/4" x 4-3/4" x 8-11/16"
QVRC4440DWG	240	1	16.7	4000	13648	31-1/2" x 4-3/4" x 5-1/8"
QVRC4440DTG	240	1	16.7	4000	13648	15-3/4" x 5-1/8" x 13-3/4"



MOUNTING LIMITATIONS

- This heater is intended for wall mounting only using the wall bracket provided with heater.
- QVRC4420SG must be mounted at least 8' 3" (2.2 M) off floor.
- QVRC4440DTG must be mounted at least 9' 10" (3 M) off floor.
- Do not mount heater to ceiling.
- Top of heater must be located at least 12" (305 mm) from the ceiling with ends at least 36" (914mm) from walls.



DESIGN

QMark Infrared heaters optimize short wave infrared energy by means of computer designed parabolic reflectors. These are fundamental to the high performance of our heaters. In our heaters, more than 60% of the heat is directed by the reflector and 40% by the tube. This is because heat radiation obeys the laws of optics, both in terms of reflection and refraction. QMark has designed and produced a full range of special reflectors that optimize infrared performance using different reflectors tailored to the heater's application. QMark reflector technology is the result of detailed theoretical research and experimentation. This wealth of experience in the study of refraction has led to the development of our high performance symmetrical reflectors, providing measurable energy savings.

Electric Infrared vs Propane Infrared

4000 watts = 13648 BTUH

4000 watt electric infrared heater*

- Average cost of kilowatt across the US is \$0.1284
- 1 hour = \$0.5136
- 6 hour day = \$3.0816
- 6 days = \$18.49

13648 BTUH propane infrared heater

- Average cost of propane across the US is \$2.383
- 1 hour = \$1.5057
- 6 hour day = \$9.0342
- 6 days = \$54.2053

34% savings on energy cost, electric vs. propane

Savings of \$0.9921 per hour - \$5.95 per 6 hours - \$35.71 per 6 hours of operation per 6 days.

*Based on current US average from date of printing.

Electric Infrared vs Propane Infrared

2000 watts = 6824 BTUH

2000 watt electric infrared heater*

- Average cost of kilowatt across the US is \$0.1284
- 1 hour = \$0.2568
- 6 hour day = \$1.5408
- 6 days = \$9.24

6824 BTUH propane infrared heater

- Average cost of propane across the US is \$2.383
- 1 hour = \$0.7529
- 6 hour day = \$4.52
- 6 days = \$27.10

34% savings on energy cost, electric vs. propane

Savings of \$0.4961 per hour - \$2.98 per 6 hours - \$17.86 per 6 hours of operation per 6 days.

*Based on current US average from date of printing.