

HEATSTRIP®

O U T D O O R H E A T E R S



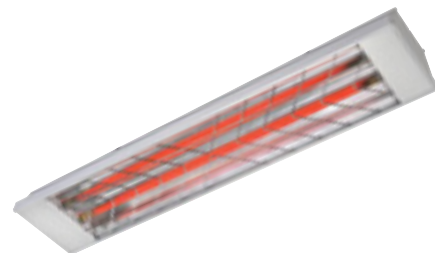
Heating with *Style*



HEATSTRIP® 
CLASSIC



HEATSTRIP® 
ELEGANCE



HEATSTRIP® 
MAX



Heatstrip® Elegance, the leader in coating & heating technology

After many years of developing, researching and working in partnership with coating technology experts, Thermofilm has developed a unique composition to produce the new generation of outdoor heaters. Heatstrip® Elegance comes in an “off-white” colour which blends in seamlessly with most white ceilings in alfresco areas.

- Electric radiant heater perfect for your protected alfresco area, pergola, verandah or café
- World leading element design produces a more compact and higher output heater
- Significantly more cost-effective than bottled gas heaters
- Corrosion-resistant to handle the toughest outdoor environments
- Convenient DIY installation of 1800W and 2400W models, 3600W model must be hard wired
- Ceiling, wall, beam and chain/wire mounting with standard bracket
- Optional mounting brackets and controllers available
- 2 year residential warranty and 1 year commercial warranty

General Technical Data

| Model | Running* Costs | Power (Watts) | Current (Amps) | Dimensions (mm) | Weight (kg) | Lead Length (mm) | Plug | Heating Area (m²) |
|---------|----------------|---------------|----------------|-------------------|-------------|------------------|------|-------------------|
| THE1800 | 45c / hr | 1800 | 7.5 | 974 x 170 x 48.5 | 4 | 1000 | Yes | 3-4 |
| THE2400 | 60c / hr | 2400 | 10 | 1204 x 170 x 48.5 | 7 | 1000 | Yes | 4-5 |
| THE3600 | 90c / hr | 3600 | 15 | 1804 x 170 x 48.5 | 9 | 1000 | Yes | 5-6 |

*Running costs based on \$0.25/kWh. Heating area is for a protected outdoor site

| Minimum Mounting Height | Recommended Range | Maximum Height |
|-------------------------|-------------------|----------------|
| 2.1m | 2.3m - 2.5m | 2.7m |

For higher ceiling, units can be lowered using chains & wires or optional bracket kits or use Heatstrip® Max

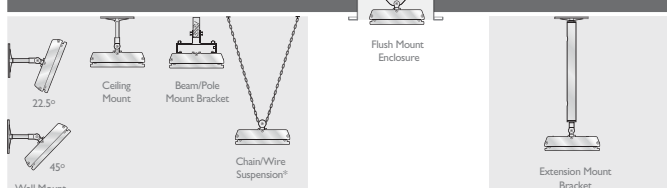
| Running Cost | Outdoor Gas Heater | Heatstrip® Classic electric heater | | |
|--------------|--------------------|------------------------------------|-----------|-----------|
| | | THE1800 | THE2400 | THE3600 |
| Per Hour* | \$2.77/hr | \$0.45/hr | \$0.60/hr | \$0.90/hr |

*Costs based on an electricity rate of 25.0 cents/kWh. Calculations of hourly running cost for outdoor gas heater is based on \$25.00 average to fill a 9kg gas bottle and average running time of 9 hours. \$25.00 / 9 hours = \$2.77 per hour

Materials of Construction

High temperature ceramic coated extruded alloy. IP55 Rated

Mounting Options



Standard *(Chain not included)

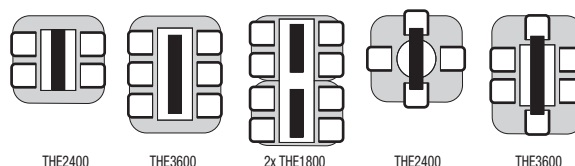
Optional Accessories

Part Number

| | |
|-------------------------|--------------------|
| THEAC-040 (for THE1800) | THEAC-043 (300mm) |
| THEAC-041 (for THE2400) | THEAC-044 (600mm) |
| THEAC-042 (for THE3600) | THEAC-045 (900mm) |
| | THEAC-046 (1200mm) |

Table layout

Approximate number of heaters required to heat common residential table settings





Heatstrip® Max, high output heating for the tough applications

Heatstrip® Max is an Australian designed and engineered range of high intensity electric, infra-red radiant heaters ideal for tough outdoor and indoor heating applications.

Heatstrip® Max has been specifically designed where all other heaters have failed - a high temperature radiant heater with a unique low-glow, shatter proof heating element, perfect even for fully exposed locations. Applications include outdoor alfresco areas, balconies, pergolas, patios, verandahs, courtyards, garages, sheds, warehouses, showrooms, halls etc.

- High temperature electric radiant heater ideal for higher ceilings or more exposed locations
- Unique "low glow" incoloy element – no more blinding light
- Significant running cost savings compared to bottled gas heaters
- Commercial grade quality and construction – 2 year warranty
- Corrosion resistance provided by the anodized alloy casing
- 2 models – DIY (THX 2400) or hard wired (THX 3600).

General Technical Data

| Model | Running* Costs | Power (Watts) | Current (Amps) | Dimensions (mm) | Weight (kg) | |
|----------|----------------|---------------|----------------|-----------------|-------------|-------------------------------|
| THX 2400 | 60c / hr | 2400 | 10 | 854 x 170 x 80 | 6 | Supplied with lead & plug-DIY |
| THX 3600 | 90c / hr | 3600 | 15 | 1184 x 170 x 80 | 8 | Must be hard wired |

*Running costs based on \$0.25/kWh

| Heated Area (m²) | Indoor Protected (m²) | Outdoor Enclosed (m²) | Outdoor Exposed (m²) |
|------------------|-----------------------|-----------------------|----------------------|
| THX 2400 | 16 | 10 | 6 |
| THX 3600 | 24 | 15 | 9 |

| Running Cost | Outdoor Gas Heater | Heatstrip® Max electric heater | |
|--------------|--------------------|--------------------------------|-----------|
| | | THX2400 | THX3600 |
| Per Hour* | \$2.77/hr | \$0.48/hr | \$0.72/hr |

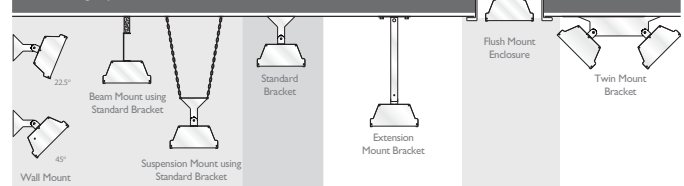
*Costs based on an electricity rate of 25.0 cents/kWh. Calculations of hourly running cost for outdoor gas heater is based on \$25.00 average to fill a 9kg gas bottle and average running time of 9 hours. \$25.00 / 9 hours = \$2.77 per hour

| Model | Min. Mounting Height | Recommended Height | Max. Height Outdoor | Max. Height Indoor |
|----------|----------------------|--------------------|---------------------|--------------------|
| THX 2400 | 2.1m | 2.3m to 2.8m | 3.0m | 3.5m |
| THX 3600 | 2.1m | 2.3m to 2.8m | 3.0m | 3.5m |

Materials of Construction

Anodised alloy casing and end caps with chromed grille

Mounting Options



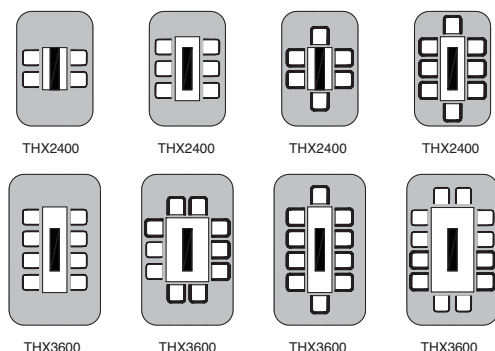
Included as Standard

Optional Accessories

| Model | THX2400 | THX3000 | ZBRAK-104 | THHAC-005 (300mm) | THHAC-006 (600mm) | THHAC-007 (900mm) | THHAC-008 (1200mm) | THXAC-030 | THXAC-031 | THXAC-018 |
|-------|---------|---------|-----------|-------------------|-------------------|-------------------|--------------------|-----------|-----------|-----------|
|-------|---------|---------|-----------|-------------------|-------------------|-------------------|--------------------|-----------|-----------|-----------|

Table layout

Approximate number of heaters required to heat common residential table settings





Which Product do I need?

| Application | Heatstrip® Classic (THH-A) | Heatstrip® Elegance (THE) | Heatstrip® Max (THX) |
|---|----------------------------|---------------------------|----------------------|
| Outdoor Heating – undercover, well protected area with ceiling height less than 2.7m (al-fresco, verandah, café) | ✓ | ✓ | ✓ |
| Outdoor Heating – undercover, well protected area with ceiling height from 2.7m to 3.0m (al-fresco, verandah, café) | | | ✓ |
| Outdoor Heating – exposed area less than 3.0m (al-fresco, café, veradah, balcony) | | | ✓ |
| Indoor insulated areas – commercial (classrooms, offices, nursing homes, hospitals) residential (shed, garage etc) | ✓ | ✓ | |
| Indoor open, un-insulated areas requiring spot heating - factory, halls, warehouse, workshop, sports facility | ✓ | ✓ | ✓ |

Optional Controllers*

Optional controllers to complement all Heatstrip® heaters, to provide flexibility & ease of use and reduced operating costs.



TT-MTM (Hard-wired controller)

- Wall mounted electronic switch
- On/Off function with LED indicators
- 3 Heat settings -High / Medium / Low
- Automatic timer control- 1 / 2 / 4 hour options
- Remote control included
- Must be hard-wired. Max, 16 amps direct wired capacity

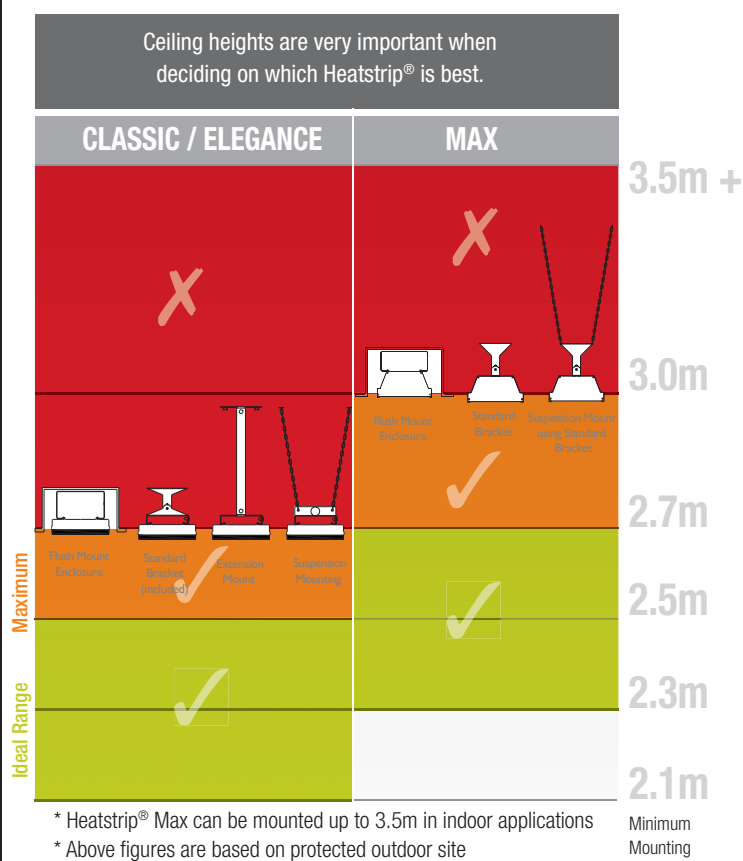


TT-MTR-PLUG (DIY controller)

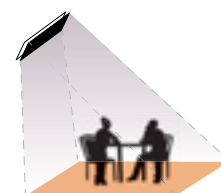
- Plug-in DIY timer switch
- On/Off function with LED indicators
- Automatic timer – 1 / 2 / 4 hour options
- Remote control included
- Ideal for Heatstrip heaters and most plug-in appliances

* Optional Controllers are not included as standard. Must be purchased separately.

Maximum Mounting Height Options



Mounted directly overhead is preferred and provides maximum coverage



Angled mounting from the wall or ceiling is possible with the standard bracket, however the heating area is reduced



Thermofilm Australia Pty Ltd

With more than 25 years manufacturing innovative, stylish and energy efficient products, Thermofilm Australia supplies to residential, commercial and institutional markets both in Australia and around the world.

Products within the Thermofilm range include the award winning Heatstrip® heaters, Bliss indoor and outdoor series, Envirotouch energy saving timer switches, controllers and many more.

Recently, Thermofilm was awarded the "Manufacturer of the Year" by the Victorian Government Manufacturing Hall of Fame. Similarly, the Heatstrip® range was awarded the coveted Australian Business Award for Product Value.

Heatstrip® is proudly designed, engineered and assembled in Australia and exported to world markets, including New Zealand, Europe, USA, Canada and Asia.

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