

How to order: Heater Code with color code + Options (example 910U01000BW-T5)

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Length | Density | | Watts |  | Heater Code | | | | | | | | Watts at 240/208V |  | Heater Code | |
| In. (mm) | W/Ft | W/m |  | 120V | Amps |  | 208V | Amps |  | 277V | Amps |  | 240/208V | Amps |
| 24.6 (625) | 150 | 475 | 300 |  | 910U00300B‡ | 2.5 |  | 910U00300C‡ | 1.4 |  | ― | ― | 300/225 |  | 910U00300V‡ | 1.3/1.1 |
| 29.5 (750) | 125 | 400 | 300 |  | 910U00300B‡-750 | 2.5 |  | 910U00300C‡-750 | 1.4 |  | 910U00300N‡-750 | 1.1 | 300/225 |  | 910U00300V‡-750 | 1.3/1.1 |
| 200 | 675 | 500 |  | 910U00500B‡ | 4.2 |  | 910U00500C‡ | 2.4 |  | 910U00500N‡ | 1.8 | 500/375 |  | 910U00500V‡ | 2.1/1.8 |
| 39.5 (1004) | 150 | 500 | 500 |  | 910U00500B‡-1004 | 4.2 |  | 910U00500C‡-1004 | 2.4 |  | 910U00500N‡-1004 | 1.8 | 500/375 |  | 910U00500V‡-1004 | 2.1/1.8 |
| 225 | 750 | 750 |  | 910U00750B‡ | 6.3 |  | 910U00750C‡ | 3.6 |  | 910U00750N‡ | 2.7 | 750/563 |  | 910U00750V‡ | 3.1/2.7 |
| 49.8 (1265) | 175 | 600 | 750 |  | 910U00750B‡-1265 | 6.3 |  | 910U00750N‡-1265 | 3.6 |  | 910U00750N‡-1265 | 2.7 | 750/563 |  | 910U00750V‡-1265 | 3.1/2.7 |
| 250 | 800 | 1000 |  | 910U01000B‡ | 8.3 |  | 910U01000C‡ | 4.8 |  | 910U01000N‡ | 3.6 | 1000/750 |  | 910U01000V‡ | 4.2/3.6 |
| 59.3 (1506) | 200 | 650 | 1000 |  | 910U01000B‡-1506 | 8.3 |  | 910U01000C‡-1506 | 4.8 |  | 910U01000N‡-1506 | 3.6 | 1000/750 |  | 910U01000V‡-1506 | 4.2/3.6 |
| 250 | 850 | 1250 |  | 910U01250B‡ | 10.4 |  | 910U01250C‡ | 6.0 |  | 910U01250N‡ | 4.5 | 1250/938 |  | 910U01250V‡ | 5.2/4.5 |
| 68 (1727) | 225 | 725 | 1250 |  | 910U01250B‡-1727 | 10.4 |  | 910U01250C‡-1727 | 6.0 |  | 910U01250N‡-1727 | 4.5 | 1250/938 |  | 910U01250V‡-1727 | 5.2/4.5 |
| 275 | 875 | 1500 |  | 910U01500B‡ | 10.4 |  | 910U01500C‡ | 7.2 |  | 910U01500N‡ | 5.4 | 1500/1125 |  | 910U01500V‡ | 6.3/5.4 |
| 77.3 (1964) | 275 | 900 | 1750 |  | ― | ― |  | 910U01750C‡ | 8.4 |  | 910U01750N‡ | 6.3 | 1750/1313 |  | 910U01750V‡ | 7.3/6.3 |
| 86.1 (2187) | 200 | 700 | 1500 |  | 910U01500B‡-2187 | 12.5 |  | 910U01500C‡-2187 | 7.2 |  | 910U01500N‡-2187 | 5.4 | 1500/1125 |  | 910U01500V‡-2187 | 6.3/5.4 |
| 275 | 925 | 2000 |  | ― | ― |  | 910U02000C‡ | 9.6 |  | 910U02000N‡ | 7.2 | 2000/1500 |  | 910U02000V‡ | 8.3/7.2 |
| 94.9 (2412) | 225 | 725 | 1750 |  | ― | ― |  | 910U01750C‡-2412 | 8.4 |  | 910U01750N‡-2412 | 6.3 | 1750/1313 |  | 910U01750V‡-2412 | 7.3/6.3 |
| 300 | 925 | 2250 |  | ― | ― |  | 910U02250C‡ | 10.8 |  | 910U02250N‡ | 8.1 | 2250/1688 |  | 910U02250V‡ | 9.4/8.1 |
| 104.1 (2644) | 225 | 750 | 2000 |  | ― | ― |  | 910U02000C‡-2644 | 9.6 |  | 910U02000N‡-2644 | 7.2 | 2000/1500 |  | 910U02000V‡-2644 | 8.3/7.2 |
| 250 | 850 | 2250 |  | ― | ― |  | 910U02250C‡-2644 | 10.8 |  | 910U02250N‡-2644 | 8.1 | 2250/1688 |  | 910U02250V‡-2644 | 9.4/8.1 |
| 300 | 950 | 2500 |  | ― | ― |  | 910U02500C‡ | 12.0 |  | 910U02500N‡ | 9 | 2500/1875 |  | 910U02500V‡ | 10.4/9.0 |

All models listed are single-phase. Other single-phase voltages available. Consult factory.

**¶ Standard colors - Add W for white finish or CM for metallic charcoal finish to the end of catalog number.**

**Factory Built-in Options**

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| --- | --- | --- |
| Code | Description |  |
| D3 | Disconnect Switch, 277V, Double-pole, 16 Amp |  |
| M1 | High Altitude Automatic Cutout |  |
| R1 | 24V Relay, 240V, 22 Amp; 277V, 19 Amp |  |
| R2 | 24V Relay with Transformer, 240V, 22 Amp; 277V, 19 Amp |  |
| R7 | 24V TRIAC Proportional Relay |  |
| R8 | 24V TRIAC Proportional Relay with transformer |  |
| T1 | Tamperproof Thermostat, Single-pole, 277V, 25 Amp |  |
| T2 | Tamperproof Thermostat, Double-pole, 277V, 25 Amp with off position |  |
| T5 | Adjustable Thermostat, Single-pole, 277V, 25 Amp |  |
| T6 | Adjustable Thermostat, Double-pole, 277V, 25 Amp with off position |  |

**Field-Installed Options**

**(shipped loose for field Installation into heater)**

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| --- | --- | --- |
| Catalog Number | Description |  |
| 910-277363 | Disconnect Switch, 277V, Double-pole, 16 Amp |  |
| 910-277364 | 24V Relay Kit, 240V, 22 Amp; 277V, 19 Amp |  |
| 910-277365 | 24V Relay Kit with transformer, 120V, 25 Amp |  |
| 910-277366 | 24V Relay Kit with transformer, 208V, 22 Amp |  |
| 910-277367 | 24V Relay Kit with transformer, 240V, 22 Amp |  |
| 910-277368 | 24V Relay Kit with transformer, 277V, 19 Amp |  |
| 910-277369 | 24V TRIAC Proportional Relay, 277V, 15 Amp |  |
| 910-277370 | 24V TRIAC Proportional Relay with transfomer, 277V, 15 Amp |  |
| 910-277371 | Tamperproof Single-pole Thermostat Kit 277V, 25 Amp with off position |  |
| 910-277372 | Tamperproof Double-pole Thermostat Kit 277V, 25 Amp with off position |  |
| 910-277373 | Adjustable Tamperproof Single-pole Thermostat Kit 277V, 25 Amp with off position |  |
| 910-277374 | Adjustable Tamperproof Double-pole Thermostat Kit 277V, 25 Amp with off position |  |

‡**Standard colors - Add W for white finish or CM for metallic charcoal finish to the end of part number.**



Architect’s and Engineer’s Specifications

**Heating Elements** – Stainless steel elements with tight fitting aluminum fins float on high temperature nylon bushings for quiet and efficient operation.

**Housing** – Cabinet is constructed of 20-gauge galvanized steel with a robust aluminum front cover. The unit has a epoxy/polyester powder paint with satin finish in white or metallic charcoal.

**Inlet/Outlet Grilles** – The fresh air inlet grille is located at the bottom of the front of the unit. The outlet is located at the top with openings less than 0.25” to discourage tampering with the heating element (pencil-proof).

**Built-in Controls** – Linear limit, automatic reset thermal cutout.

**Electrical Connection –** Each baseboard heater has a junction box located on both ends and a built-in full length wire way.

**Installation Requirements** **–** Field or factory-installed low voltage relay and thermostat kits fit into the right-hand junction box only.