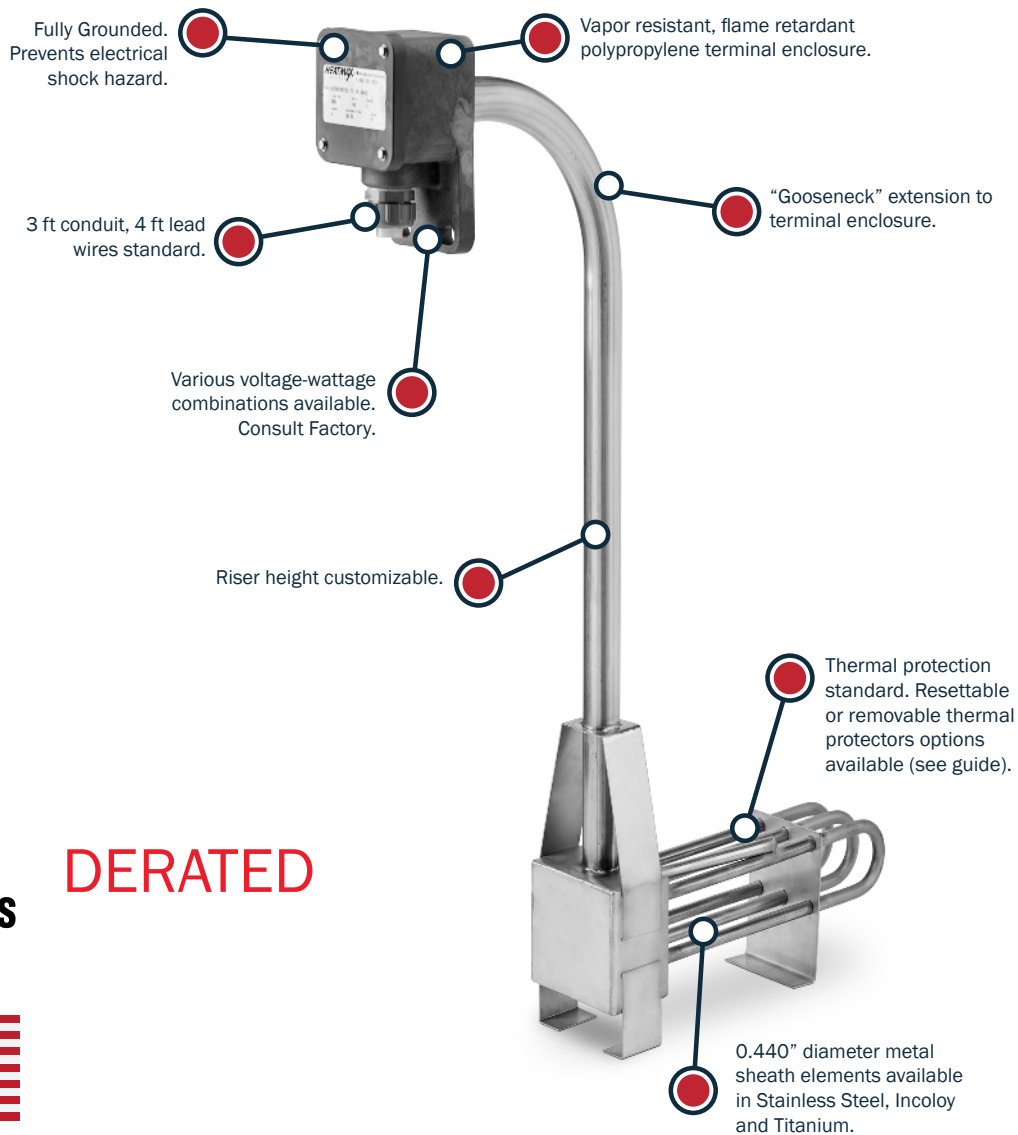


# L SERIES: L-SHAPED HEATERS

## MODEL DL3

| QUICK SPECIFICATIONS                                                     |                                             | CUSTOMIZABLE FEATURES                                                                                                                                                                                                                                         |
|--------------------------------------------------------------------------|---------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>WATTAGES:</b>                                                         | 5,000 - 12,000 Watts                        | The following are configurable based on application requirements: <ul style="list-style-type: none"> <li>• Wattage, Voltage, Phase</li> <li>• Immersion Length</li> <li>• Cold Length</li> <li>• Conduit Length</li> <li>• Element Sheath Material</li> </ul> |
| <b>VOLTAGES:</b>                                                         | 120 - 600 Volts                             |                                                                                                                                                                                                                                                               |
| <b>PHASE:</b>                                                            | 1 & 3 Phase                                 |                                                                                                                                                                                                                                                               |
| <b>TEMP RANGE:</b>                                                       |                                             |                                                                                                                                                                                                                                                               |
| UL / CSA Version : Suitable in Solutions up to <b>230 ° F</b>            |                                             |                                                                                                                                                                                                                                                               |
| Metal Head Version: Suitable in Solutions up to <b>300 ° F</b>           |                                             |                                                                                                                                                                                                                                                               |
| <b>WATT DENSITY:</b>                                                     | <b>Derated to 18 Watts / in<sup>2</sup></b> |                                                                                                                                                                                                                                                               |
| For custom configurations or additional options, please consult factory. |                                             |                                                                                                                                                                                                                                                               |



**DERATED**

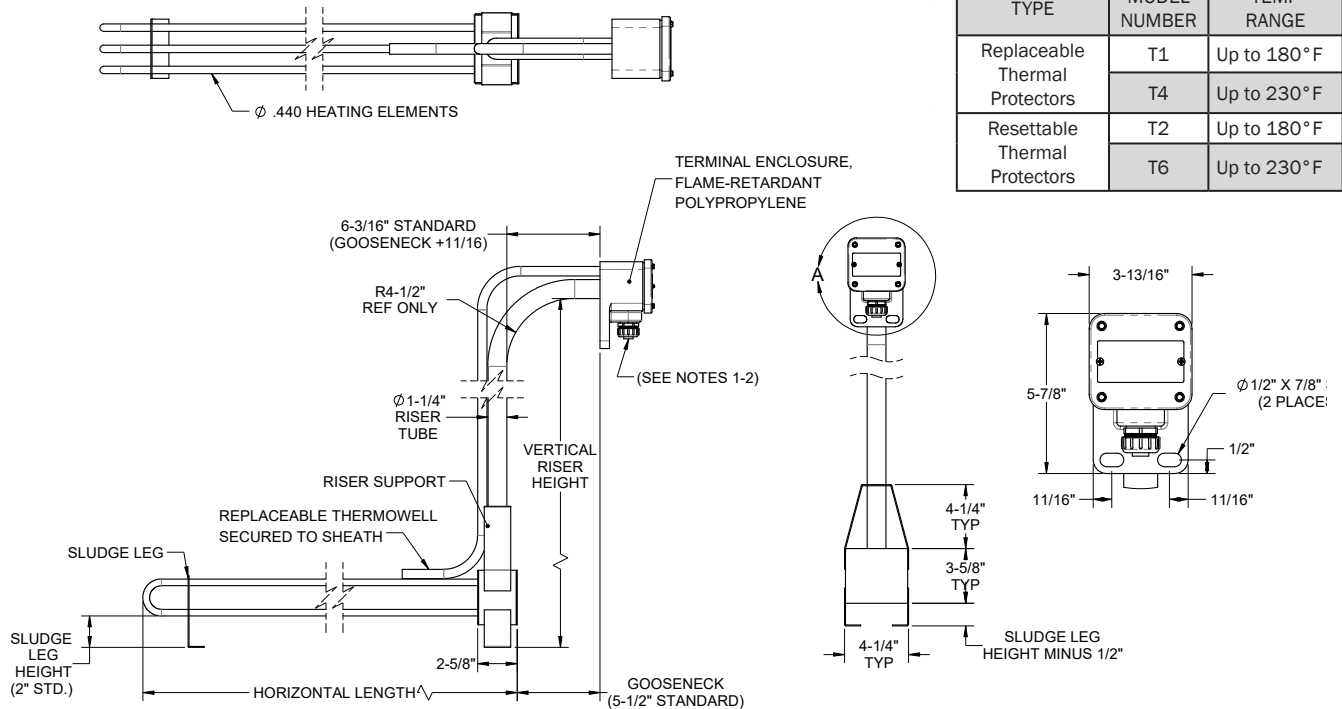


| SPECIFICATIONS |       |               |                     | 304 SS              | 316 SS              | TITANIUM            |
|----------------|-------|---------------|---------------------|---------------------|---------------------|---------------------|
| Volts (1-PH)   | Watts | Bottom Length | Vertical Height     | Part Number         | Part Number         | Part Number         |
| 120            | 500   | 13"           | 37"                 | DL3F05AX13R37S2-T*  | DL3S05AX13R37S2-T*  | DL3T05AX13R37S2-T*  |
| 240            |       |               |                     | DL3F05EX13R37S2-T*  | DL3S05EX13R37S2-T*  | DL3T05EX13R37S2-T*  |
| 120            | 1,000 | 17"           |                     | DL3F1AX17R37S2-T*   | DL3S1AX17R37S2-T*   | DL3T1AX17R37S2-T*   |
| 240            |       |               |                     | DL3F1EX17R37S2-T*   | DL3S1EX17R37S2-T*   | DL3T1EX17R37S2-T*   |
| 240            | 1,500 | 22"           |                     | DL3F1.5EX22R37S2-T* | DL3S1.5EX22R37S2-T* | DL3T1.5EX22R37S2-T* |
| 480            |       |               |                     | DL3F1.5MX22R37S2-T* | DL3S1.5MX22R37S2-T* | DL3T1.5MX22R37S2-T* |
| 240            | 2,000 | 26"           |                     | DL3F2EX26R37S2-T*   | DL3S2EX26R37S2-T*   | DL3T2EX26R37S2-T*   |
| 480            |       |               |                     | DL3F2MX26R37S2-T*   | DL3S2MX26R37S2-T*   | DL3T2MX26R37S2-T*   |
| 240            | 2,500 | 31"           |                     | DL3F2.5EX31R37S2-T* | DL3S2.5EX31R37S2-T* | DL3T2.5EX31R37S2-T* |
| 480            |       |               |                     | DL3F2.5MX31R37S2-T* | DL3S2.5MX31R37S2-T* | DL3T2.5MX31R37S2-T* |
| 240            | 3,000 | 36"           |                     | DL3F3EX36R50S2-T*   | DL3S3EX36R50S2-T*   | DL3T3EX36R50S2-T*   |
| 480            |       |               |                     | DL3F3MX36R50S2-T*   | DL3S3MX36R50S2-T*   | DL3T3MX36R50S2-T*   |
| 240            | 4,000 | 44"           | DL3F4EX44R50S2-T*   | DL3S4EX44R50S2-T*   | DL3T4EX44R50S2-T*   |                     |
| 480            |       |               | DL3F4MX44R50S2-T*   | DL3S4MX44R50S2-T*   | DL3T4MX44R50S2-T*   |                     |
| 240            | 4,500 | 50"           | DL3F4.5EX50R50S2-T* | DL3S4.5EX50R50S2-T* | DL3T4.5EX50R50S2-T* |                     |
| 480            |       |               | DL3F4.5MX50R50S2-T* | DL3S4.5MX50R50S2-T* | DL3T4.5MX50R50S2-T* |                     |
| 240            | 5,000 | 55"           | DL3F5EX55R50S2-T*   | DL3S5EX55R50S2-T*   | DL3T5EX55R50S2-T*   |                     |
| 480            |       |               | DL3F5MX55R50S2-T*   | DL3S5MX55R50S2-T*   | DL3T5MX55R50S2-T*   |                     |
| 240            | 6,000 | 64"           | DL3F6EX64R50S2-T*   | DL3S6EX64R50S2-T*   | DL3T6EX64R50S2-T*   |                     |
| 480            |       |               | DL3F6MX64R50S2-T*   | DL3S6MX64R50S2-T*   | DL3T6MX64R50S2-T*   |                     |

\*Thermal protector options and part numbers can be found in the table below.

Derated to 18 Watts per Square Inch Standard.

## REFERENCE DIMENSIONS



| Thermal Protector Guide        |              |              |
|--------------------------------|--------------|--------------|
| TYPE                           | MODEL NUMBER | TEMP RANGE   |
| Replaceable Thermal Protectors | T1           | Up to 180° F |
|                                | T4           | Up to 230° F |
| Resettable Thermal Protectors  | T2           | Up to 180° F |
|                                | T6           | Up to 230° F |

## ORDERING AND CONTACT INFO

FOR ORDERS, PLEASE CONTACT YOUR LOCAL METAL FINISHING EQUIPMENT SUPPLIER.  
FOR MORE INFO ON OUR PRODUCTS SEE OUR WEBSITE AT [WWW.HEATMAXHEATERS.COM](http://WWW.HEATMAXHEATERS.COM)