

## TYPE A SILICONE RUBBER HEATERS

| SIZE |    | EFFECTIVE HEATED AREA (SQ. IN.) | WATTS @ 5 WATTS/SQ. IN. | CATALOG NUMBER @120V* | CATALOG NUMBER @240V* | WATTS @ 10 WATTS/SQ. IN. | CATALOG NUMBER @120V* | CATALOG NUMBER @240V* |
|------|----|---------------------------------|-------------------------|-----------------------|-----------------------|--------------------------|-----------------------|-----------------------|
| W    | L  |                                 |                         |                       |                       |                          |                       |                       |
| 1    | 5  | 3.75                            | 25                      | SR2031                | -                     | -                        | -                     | -                     |
| 1    | 6  | 4.5                             | 30                      | SR2033                | -                     | -                        | -                     | -                     |
| 1    | 7  | 5.4                             | 35                      | SR2035                | -                     | -                        | -                     | -                     |
| 1    | 8  | 6.2                             | 40                      | SR2037                | -                     | 80                       | SR3129                | -                     |
| 1    | 9  | 7.0                             | 45                      | SR2039                | -                     | 90                       | SR3130                | -                     |
| 1    | 10 | 7.8                             | 50                      | SR2041                | SR3100                | 100                      | SR3131                | SR3162                |
| 1    | 15 | 11.9                            | 75                      | SR2043                | SR3101                | 150                      | SR3132                | SR3163                |
| 2    | 2  | 3.1                             | 20                      | SR2045                | SR3102                | 40                       | SR3133                | SR3164                |
| 2    | 3  | 4.9                             | 30                      | SR2047                | SR3103                | 60                       | SR3134                | SR3165                |
| 2    | 4  | 6.8                             | 40                      | SR2049                | SR3104                | 80                       | SR3135                | SR3166                |
| 2    | 6  | 10.35                           | 60                      | SR2051                | SR3105                | 120                      | SR3136                | SR3167                |
| 2    | 10 | 17.4                            | 100                     | SR2053                | SR3106                | 200                      | SR3137                | SR3168                |
| 2    | 12 | 21.15                           | 120                     | SR2055                | SR3107                | 240                      | SR3138                | SR3169                |
| 2    | 16 | 28.16                           | 160                     | SR2057                | SR3108                | 320                      | SR3139                | SR3170                |
| 3    | 3  | 7.35                            | 45                      | SR2059                | SR3109                | 90                       | SR3140                | SR3171                |
| 3    | 5  | 12.85                           | 75                      | SR2061                | SR3110                | 150                      | SR3141                | SR3172                |
| 3    | 8  | 20.9                            | 100                     | SR2063                | SR3111                | 240                      | SR3142                | SR3173                |
| 3    | 10 | 26.55                           | 150                     | SR2065                | SR3112                | 300                      | SR3143                | SR3174                |
| 3    | 15 | 40.3                            | 225                     | SR2067                | SR3113                | 450                      | SR3144                | SR3175                |
| 3    | 20 | 54                              | 275                     | SR2069                | SR3114                | 600                      | SR3145                | SR3176                |
| 4    | 4  | 13.8                            | 80                      | SR2071                | SR3115                | 160                      | SR3146                | SR3177                |
| 4    | 8  | 28.8                            | 160                     | SR2073                | SR3116                | 320                      | SR3147                | SR3178                |
| 4    | 12 | 43.8                            | 240                     | SR2075                | SR3117                | 480                      | SR3148                | SR3179                |
| 4    | 20 | 72                              | 360                     | SR2077                | SR3118                | 800                      | SR3149                | SR3180                |
| 5    | 5  | 22.3                            | 125                     | SR2079                | SR3119                | 250                      | SR3150                | SR3181                |
| 5    | 10 | 46                              | 250                     | SR2081                | SR3120                | 500                      | SR3151                | SR3182                |
| 5    | 15 | 69.7                            | 375                     | SR2083                | SR3121                | 750                      | SR3152                | SR3183                |
| 5    | 20 | 93                              | 465                     | SR2085                | SR3122                | 1000                     | SR3153                | SR3184                |
| 10   | 10 | 94.7                            | 500                     | SR2087                | SR3123                | 1000                     | SR3154                | SR3185                |
| 10   | 15 | 143.4                           | 750                     | SR2089                | SR3124                | 1500                     | SR3155                | SR3186                |
| 10   | 20 | 190                             | 950                     | SR2091                | SR3125                | 2000                     | SR3156                | SR3187                |

\* 12" silicone leads exiting from edge of heater in center of width.

Ogden standard Type A Silicone Rubber Heaters are available as per the above chart, or as the following parameters:

1. Square or rectangular shape – specify length and width.
2. Silicone leads (specify length) exiting from the edge of heater centered in the width. Lead patch dimensions vary by size of heater.
3. Maximum 7.5 watts/sq. in. and 240V.
4. Standard Ogden markings.
5. PSA on side opposite lead patch if required.
6. Approval drawings are not required for Type A Silicone Rubber Heaters.
7. Less than standard lead times apply to Type A items.
8. Other items are available for quick shipment. Contact OGDEN.



### ORDERING INFORMATION

Specify: Catalog Number, if available, or;

- Material
- Dimensions
- Special shapes, geometry or 3D – provide drawing
- Watts
- Volts
- Operating temperature
- Type of leads and length
- Thermostat – Range or setting
- Thermocouple or other sensor

- Mounting: PSA, Factory Vulcanizing, RTV adhesive, contact cement, or mechanical device
- Insulation: 1/8", 1/4" or 1/2" sponge  
.005" Foil
- Flexing or bending heater might be subject to
- Element type
- Agency approval required
- Request Product Data Sheet

Many applications require special designs and considerations. Ogden will provide assistance to develop a flexible heater for a specific application.