

# Weights, Dimensions and Electrical Data ElectroMechanical Sirens

| MODEL            | AVAILABLE VOLTAGES<br>and MAXIMUM CURRENT (60HZ) <sup>1</sup> |                   |                       |                   | OVERALL DIMENSIONS |                 |                  |                    | NET<br>WEIGHT<br>lbs./kg. <sup>4</sup> | SHIPPING<br>WEIGHT<br>lbs./kg. <sup>4</sup> | RECOMMENDED<br>MOUNTING<br>HEIGHT<br>ft. |
|------------------|---|-------------------|-----------------------|-------------------|--------------------|-----------------|------------------|--------------------|--|---|--|
|                  | 120VAC<br>1 Phase   | 240VAC<br>1 Phase | 208-240VAC<br>3 Phase | 480VAC<br>3 Phase | LENGTH<br>Inches   | WIDTH<br>Inches | HEIGHT<br>Inches | DIAMETER<br>Inches |  |   |  |
| 2                | X   | X                 |                       |                   |                    |                 | 25.5             | 18                 | 52/23.6                                | 68/30.9                                     | 40                                       |
| 2T               | X   | X                 |                       |                   |                    |                 | 25.5             | 18                 | 54/24.5                                | 70/31.8                                     | 40                                       |
| 5                |   | X                 | X                     | X                 |                    |                 | 52               | 41                 | 395/179.5                              | 430/195.5                                   | 40                                       |
| 5T               |   | X                 | X                     | X                 |                    |                 | 52               | 41                 | 370/168.2                              | 410/186.4                                   | 40                                       |
| SD10             |   | X                 | X                     | X                 |                    |                 | 80               | 46                 | 428/194.5                              | 550/250                                     | 40                                       |
| STH10            |   | X                 | X                     | X                 |                    |                 | 74               | 54                 | 363/165                                | 403/183.2                                   | 40                                       |
| STL10            |   | X                 | X                     | X                 |                    |                 | 74               | 54                 | 373/169.5                              | 413/187.7                                   | 40                                       |
| 2T22             |   | X                 | X                     | X                 |                    |                 | 100              | 52                 | 507/230.5                              | 689/313.2                                   | 40                                       |
| 3T22             |   | X                 | X                     | X                 |                    |                 | 100              | 52                 | 531/231.4                              | 713/324.1                                   | 40                                       |
| RSH10            |   | X                 | X                     | X                 |                    |                 | 68               | 48                 | 550/250                                | 630/286.4                                   | 50                                       |
| 1000, 1000T      |   | X                 | X                     | X                 | 66                 | 33              | 85               |                    | 911/414.1                              | 1040/472.7                                  | 50                                       |
| 1003             |   | X                 | X                     | X                 | 66                 | 33              | 85               |                    | 951/432.3                              | 1080/490.1                                  | 50                                       |
| 7012, 7022, 7026 |   | X                 | X                     | X                 | 93.5               | 96              | 87.5             |                    | 4000/1818.2                            | 4000/1818.2                                 | 50                                       |
| RC2              | X   | X                 |                       |                   | 10.8               | 6.3             | 5                |                    | 6.4/2.9                                | 6.9/3.1                                     |  |
| RC2W             | X   | X                 |                       |                   | 23                 | 12.3            | 8.3              |                    | 24.6/11.2                              | 29.6/13.5                                   |  |
| RC5              |   | X                 | X                     | X                 | 13.5               | 7.8             | 5.3              |                    | 9.7/4.4                                | 10.5/4.8                                    |  |
| RC5W             |   | X                 | X                     | X                 | 23                 | 12.3            | 7.6              |                    | 29.4/13.4                              | 34.4/15.6                                   |  |
| RC6              |   | X                 | X                     | X                 | 24                 | 18.5            | 9                |                    | 52/23.6                                | 62.4/28.4                                   |  |
| RCM1             |   | X                 | X                     | X                 | 24                 | 18.5            | 9                |                    | 70/31.8                                | 78/35.5                                     |  |
| RCM3             |   | X                 | <sup>2</sup>          | X                 | 24                 | 18.5            | 9                |                    | 42/19.1                                | 50/22.7                                     |  |
| PGA              | X   | X                 |                       |                   | 10.1               | 6.4             | 3.6              |                    | 4.1/1.9                                | 4.5/2.0                                     |  |
| AR, AR5          | X   | X                 |                       |                   | 10.4               | 8.1             | 4.5              |                    | 10.9/5.0                               | 11/5.0                                      |  |
| AF, AF5          | X   | X                 |                       |                   | 10.4               | 8.1             | 4.5              |                    | 10.9/5.0                               | 11/5.0                                      |  |
| SIRATROL         | X   | X                 |                       |                   | 24                 | 18.5            | 8.3              |                    | 59.6/27.1                              | 70/31.8                                     |  |
| SO               | X   |                   |                       |                   | 4.1                | 2.6             | 2.3              |                    | .9/0.4                                 | 1/0.5                                       |  |
| TRC*1020         | <sup>3</sup>  |                   |                       |                   |                    | 3.8             | 7.8              | 3.5                | 1.3/0.6                                | 1.5/0.7                                     |  |
| PS               | X   | X                 |                       |                   | 12.3               | 10.3            | 4                |                    | 13.8/6.3                               | 14.3/6.5                                    |  |
| 75               | X   | X                 |                       |                   | 10.9               | 8.3             | 4.5              |                    | 7.8/3.5                                | 9.9/4.5                                     |  |
| 75WC             | X   | X                 |                       |                   | 10.9               | 8.3             | 4.5              |                    | 8.2/3.7                                | 10.4/4.7                                    |  |
| PMS              |   |                   |                       |                   |                    |                 |                  | 25                 | 71/32.3                                | 71/32.3                                     |  |
| TPM*BA           |   |                   |                       |                   | 68.3               | 48              | 42               |                    | 210/95.5                               | 210/95.5                                    |  |
| TPM*PS           |   |                   |                       |                   | 14                 | 8               | 7                |                    | 7.5/3.4                                | 7.5/3.4                                     |  |

NOTES: <sup>1</sup> - Other voltages available in 50HZ. <sup>2</sup> - Will operate on this voltage as a 240VAC 1 phase unit. <sup>3</sup> - Operates on 48VDC or 96VDC from PS.  
<sup>4</sup> - Generally 1 phase units.