

COOLING

| OUTDOOR UNIT | INDOOR UNIT | COOLING CAPACITY (kW) |        |        |        | TOTAL CAPACITY (kW) |      |      | POWER INPUT COOLING (kW) |      |      | TOTAL CURRENT (A) |      |      | POWER FACTOR (%) | EER  | ENERGY LABEL | AEC (kWh) | Seasonal data |      |         |     |
|--------------|-------------|-----------------------|--------|--------|--------|---------------------|------|------|--------------------------|------|------|-------------------|------|------|------------------|------|--------------|-----------|---------------|------|---------|-----|
|              |             | A ROOM                | B ROOM | C ROOM | D ROOM | Min.                | Nom. | Max. | Min.                     | Nom. | Max. | Min.              | Nom. | Max. |                  |      |              |           | label         | SEER | Pdesign | AEC |
| 3MXS68G      | 1.5+1.5     | 1.50                  | 1.50   | —      | —      | 1.97                | 3.00 | 4.70 | 0.43                     | 0.65 | 1.29 | 1.9               | 2.9  | 5.7  | 99               | 4.62 | A            | 325       | B             | 4.98 | 3.00    | 211 |
|              | 1.5+2.0     | 1.50                  | 2.00   | —      | —      | 1.97                | 3.50 | 4.86 | 0.43                     | 0.80 | 1.37 | 1.9               | 3.5  | 6.0  | 99               | 4.38 | A            | 400       | B             | 5.09 | 3.50    | 241 |
|              | 1.5+2.5     | 1.50                  | 2.50   | —      | —      | 1.97                | 4.00 | 6.04 | 0.43                     | 0.99 | 2.04 | 1.9               | 4.3  | 9.0  | 99               | 4.04 | A            | 495       | A             | 5.16 | 4.00    | 272 |
|              | 1.5+3.5     | 1.50                  | 3.50   | —      | —      | 1.97                | 5.00 | 6.25 | 0.42                     | 1.39 | 2.20 | 1.8               | 6.1  | 9.7  | 99               | 3.60 | A            | 695       | A             | 5.14 | 5.00    | 341 |
|              | 1.5+4.2     | 1.50                  | 4.20   | —      | —      | 1.97                | 5.70 | 6.26 | 0.42                     | 1.79 | 2.20 | 1.8               | 7.9  | 9.7  | 99               | 3.18 | B            | 895       | A             | 5.16 | 5.70    | 387 |
|              | 1.5+5.0     | 1.50                  | 5.00   | —      | —      | 1.97                | 6.50 | 7.06 | 0.41                     | 2.22 | 2.60 | 1.8               | 9.7  | 11.4 | 99               | 2.93 | C            | 1110      | B             | 4.94 | 6.50    | 461 |
|              | 1.5+6.0     | 1.36                  | 5.44   | —      | —      | 1.98                | 6.80 | 7.38 | 0.40                     | 2.26 | 2.60 | 1.8               | 9.9  | 11.4 | 99               | 3.01 | B            | 1130      | A             | 5.43 | 6.80    | 439 |
|              | 2.0+2.0     | 2.00                  | 2.00   | —      | —      | 1.97                | 4.00 | 5.02 | 0.43                     | 1.00 | 1.45 | 1.9               | 4.4  | 6.4  | 99               | 4.00 | A            | 500       | A             | 5.18 | 4.00    | 271 |
|              | 2.0+2.5     | 2.00                  | 2.50   | —      | —      | 1.97                | 4.50 | 5.33 | 0.43                     | 1.20 | 1.61 | 1.9               | 5.3  | 7.1  | 99               | 3.75 | A            | 600       | A             | 5.22 | 4.50    | 302 |
|              | 2.0+3.5     | 2.00                  | 3.50   | —      | —      | 1.97                | 5.50 | 6.18 | 0.42                     | 1.66 | 2.15 | 1.8               | 7.3  | 9.4  | 99               | 3.31 | A            | 830       | A             | 5.23 | 5.50    | 368 |
|              | 2.0+4.2     | 2.00                  | 4.20   | —      | —      | 1.97                | 6.20 | 6.38 | 0.42                     | 2.09 | 2.30 | 1.8               | 9.2  | 10.1 | 99               | 2.97 | C            | 1045      | B             | 5.08 | 6.20    | 428 |
|              | 2.0+5.0     | 1.94                  | 4.86   | —      | —      | 1.97                | 6.80 | 7.12 | 0.41                     | 2.41 | 2.65 | 1.8               | 10.6 | 11.6 | 99               | 2.82 | C            | 1205      | B             | 4.93 | 6.80    | 483 |
|              | 2.0+6.0     | 1.70                  | 5.10   | —      | —      | 1.98                | 6.80 | 7.56 | 0.40                     | 2.21 | 2.75 | 1.8               | 9.7  | 12.1 | 99               | 3.08 | B            | 1105      | A             | 5.49 | 6.80    | 434 |
|              | 2.5+2.5     | 2.50                  | 2.50   | —      | —      | 1.97                | 5.00 | 5.98 | 0.45                     | 1.46 | 2.00 | 2.0               | 6.4  | 8.8  | 99               | 3.42 | A            | 730       | A             | 5.26 | 5.00    | 333 |
|              | 2.5+3.5     | 2.50                  | 3.50   | —      | —      | 1.97                | 6.00 | 6.44 | 0.43                     | 2.06 | 2.37 | 1.9               | 9.0  | 10.4 | 99               | 2.91 | C            | 1030      | A             | 5.12 | 6.00    | 411 |
|              | 2.5+4.2     | 2.50                  | 4.20   | —      | —      | 1.97                | 6.70 | 6.81 | 0.43                     | 2.54 | 2.67 | 1.9               | 11.2 | 11.7 | 99               | 2.64 | D            | 1270      | B             | 4.96 | 6.70    | 473 |
|              | 2.5+5.0     | 2.27                  | 4.53   | —      | —      | 1.97                | 6.80 | 7.23 | 0.40                     | 2.41 | 2.75 | 1.8               | 10.6 | 12.1 | 99               | 2.82 | C            | 1205      | B             | 4.93 | 6.80    | 483 |
|              | 2.5+6.0     | 2.00                  | 4.80   | —      | —      | 1.98                | 6.80 | 7.56 | 0.38                     | 2.21 | 2.75 | 1.7               | 9.7  | 12.1 | 99               | 3.08 | B            | 1105      | A             | 5.49 | 6.80    | 434 |
|              | 3.5+3.5     | 3.40                  | 3.40   | —      | —      | 1.97                | 6.80 | 6.99 | 0.41                     | 2.51 | 2.66 | 1.8               | 11.0 | 11.7 | 99               | 2.71 | D            | 1255      | B             | 4.91 | 6.80    | 485 |
|              | 3.5+4.2     | 3.09                  | 3.71   | —      | —      | 1.97                | 6.80 | 7.10 | 0.41                     | 2.51 | 2.76 | 1.8               | 11.0 | 12.1 | 99               | 2.71 | D            | 1255      | B             | 4.95 | 6.80    | 481 |
|              | 3.5+5.0     | 2.80                  | 4.00   | —      | —      | 1.97                | 6.80 | 7.61 | 0.38                     | 2.41 | 3.12 | 1.7               | 10.6 | 13.7 | 99               | 2.82 | C            | 1205      | B             | 4.91 | 6.80    | 485 |
|              | 3.5+6.0     | 2.51                  | 4.29   | —      | —      | 2.28                | 6.80 | 7.91 | 0.43                     | 2.21 | 3.06 | 1.9               | 9.7  | 13.4 | 99               | 3.08 | B            | 1105      | A             | 5.45 | 6.80    | 437 |
|              | 4.2+4.2     | 3.40                  | 3.40   | —      | —      | 1.97                | 6.80 | 7.00 | 0.41                     | 2.51 | 2.66 | 1.8               | 11.0 | 11.7 | 99               | 2.71 | D            | 1255      | B             | 4.96 | 6.80    | 480 |
|              | 4.2+5.0     | 3.10                  | 3.70   | —      | —      | 1.97                | 6.80 | 7.62 | 0.38                     | 2.41 | 3.12 | 1.7               | 10.6 | 13.7 | 99               | 2.82 | C            | 1205      | B             | 4.96 | 6.80    | 481 |
|              | 4.2+6.0     | 2.80                  | 4.00   | —      | —      | 2.28                | 6.80 | 7.92 | 0.43                     | 2.21 | 3.06 | 1.9               | 9.7  | 13.4 | 99               | 3.08 | B            | 1105      | A             | 5.46 | 6.80    | 436 |
|              | 5.0+5.0     | 3.40                  | 3.40   | —      | —      | 2.36                | 6.80 | 8.06 | 0.47                     | 2.31 | 3.35 | 2.1               | 10.1 | 14.7 | 99               | 2.94 | C            | 1155      | B             | 4.92 | 6.80    | 485 |
|              | 5.0+6.0     | 3.09                  | 3.71   | —      | —      | 2.49                | 6.80 | 8.28 | 0.48                     | 2.12 | 3.28 | 2.1               | 9.3  | 14.4 | 99               | 3.21 | A            | 1060      | A             | 5.45 | 6.80    | 437 |
|              | 1.5+1.5+1.5 | 1.50                  | 1.50   | 1.50   | —      | 1.98                | 4.50 | 6.11 | 0.42                     | 1.03 | 1.68 | 1.8               | 4.5  | 7.4  | 99               | 4.37 | A            | 515       | A             | 5.27 | 4.50    | 300 |
|              | 1.5+1.5+2.0 | 1.50                  | 1.50   | 2.00   | —      | 1.98                | 5.00 | 6.19 | 0.42                     | 1.21 | 1.72 | 1.8               | 5.3  | 7.6  | 99               | 4.13 | A            | 605       | A             | 5.37 | 5.00    | 327 |
|              | 1.5+1.5+2.5 | 1.50                  | 1.50   | 2.50   | —      | 1.98                | 5.50 | 6.74 | 0.42                     | 1.44 | 2.03 | 1.8               | 6.3  | 8.9  | 99               | 3.82 | A            | 720       | A             | 5.42 | 5.50    | 355 |
|              | 1.5+1.5+3.5 | 1.50                  | 1.50   | 3.50   | —      | 1.98                | 6.50 | 7.11 | 0.41                     | 1.94 | 2.26 | 1.8               | 8.5  | 9.9  | 99               | 3.35 | A            | 970       | A             | 5.33 | 6.50    | 427 |
|              | 1.5+1.5+4.2 | 1.42                  | 1.42   | 3.97   | —      | 1.98                | 6.80 | 7.32 | 0.41                     | 2.12 | 2.40 | 1.8               | 9.3  | 10.5 | 99               | 3.21 | A            | 1060      | A             | 5.31 | 6.80    | 449 |
|              | 1.5+1.5+5.0 | 1.28                  | 1.28   | 4.25   | —      | 1.98                | 6.80 | 7.72 | 0.39                     | 2.02 | 2.59 | 1.7               | 8.9  | 11.4 | 99               | 3.37 | A            | 1010      | A             | 5.30 | 6.80    | 450 |
|              | 1.5+1.5+6.0 | 1.13                  | 1.13   | 4.53   | —      | 2.33                | 6.80 | 8.04 | 0.44                     | 1.88 | 2.59 | 1.9               | 8.3  | 11.4 | 99               | 3.62 | A            | 940       | A+            | 5.75 | 6.80    | 415 |
|              | 1.5+2.0+2.0 | 1.50                  | 2.00   | 2.00   | —      | 1.98                | 5.50 | 6.35 | 0.42                     | 1.44 | 1.81 | 1.8               | 6.3  | 7.9  | 99               | 3.82 | A            | 720       | A             | 5.46 | 5.50    | 353 |
|              | 1.5+2.0+2.5 | 1.50                  | 2.00   | 2.50   | —      | 1.98                | 6.00 | 6.74 | 0.42                     | 1.68 | 2.03 | 1.8               | 7.4  | 8.9  | 99               | 3.57 | A            | 840       | A             | 5.51 | 6.00    | 382 |
|              | 1.5+2.0+3.5 | 1.46                  | 1.94   | 3.40   | —      | 1.98                | 6.80 | 7.11 | 0.41                     | 2.12 | 2.26 | 1.8               | 9.3  | 9.9  | 99               | 3.21 | A            | 1060      | A             | 5.34 | 6.80    | 446 |
|              | 1.5+2.0+4.2 | 1.32                  | 1.77   | 3.71   | —      | 1.98                | 6.80 | 7.32 | 0.41                     | 2.12 | 2.40 | 1.8               | 9.3  | 10.5 | 99               | 3.21 | A            | 1060      | A             | 5.38 | 6.80    | 443 |
|              | 1.5+2.0+5.0 | 1.20                  | 1.60   | 4.00   | —      | 1.98                | 6.80 | 7.72 | 0.39                     | 2.02 | 2.59 | 1.7               | 8.9  | 11.4 | 99               | 3.37 | A            | 1010      | A             | 5.35 | 6.80    | 446 |
|              | 1.5+2.0+6.0 | 1.07                  | 1.43   | 4.29   | —      | 2.33                | 6.80 | 8.04 | 0.44                     | 1.88 | 2.59 | 1.9               | 8.3  | 11.4 | 99               | 3.62 | A            | 940       | A+            | 5.81 | 6.80    | 410 |
|              | 1.5+2.5+2.5 | 1.50                  | 2.50   | 2.50   | —      | 1.98                | 6.50 | 6.96 | 0.41                     | 1.94 | 2.16 | 1.8               | 8.5  | 9.5  | 99               | 3.35 | A            | 970       | A             | 5.45 | 6.50    | 418 |
|              | 1.5+2.5+3.5 | 1.36                  | 2.27   | 3.17   | —      | 1.98                | 6.80 | 7.45 | 0.39                     | 2.12 | 2.50 | 1.7               | 9.3  | 11.0 | 99               | 3.21 | A            | 1060      | A             | 5.38 | 6.80    | 443 |
|              | 1.5+2.5+4.2 | 1.24                  | 2.07   | 3.48   | —      | 1.98                | 6.80 | 7.66 | 0.39                     | 2.12 | 2.64 | 1.7               | 9.3  | 11.6 | 99               | 3.21 | A            | 1060      | A             | 5.38 | 6.80    | 443 |
|              | 1.5+2.5+5.0 | 1.13                  | 1.89   | 3.78   | —      | 1.98                | 6.80 | 7.79 | 0.39                     | 2.02 | 2.64 | 1.7               | 8.9  | 11.6 | 99               | 3.37 | A            | 1010      | A             | 5.38 | 6.80    | 443 |
|              | 1.5+2.5+6.0 | 1.02                  | 1.70   | 4.08   | —      | 2.33                | 6.80 | 8.25 | 0.45                     | 1.88 | 2.74 | 2.0               | 8.3  | 12.0 | 99               | 3.62 | A            | 940       | A+            | 5.81 | 6.80    | 410 |
|              | 1.5+3.5+3.5 | 1.20                  | 2.80   | 2.80   | —      | 1.98                | 6.80 | 7.46 | 0.40                     | 2.12 | 2.50 | 1.8               | 9.3  | 11.0 | 99               | 3.21 | A            | 1060      | A             | 5.32 | 6.80    | 448 |
|              | 1.5+3.5+4.2 | 1.11                  | 2.59   | 3.10   | —      | 1.98                | 6.80 | 7.67 | 0.40                     | 2.12 | 2.64 | 1.8               | 9.3  | 11.6 | 99               | 3.21 | A            | 1060      | A             | 5.33 | 6.80    | 447 |
|              | 1.5+3.5+5.0 | 1.02                  | 2.38   | 3.40   | —      | 2.30                | 6.80 | 8.29 | 0.44                     | 2.02 | 3.06 | 1.9               | 8.9  | 13.4 | 99               | 3.37 | A            | 1010      | A             | 5.33 | 6.80    | 447 |
|              | 1.5+3.5+6.0 | 0.93                  | 2.16   | 3.71   | —      | 2.33                | 6.80 | 9.04 | 0.45                     | 1.88 | 3.44 | 2.0               | 8.3  | 15.1 | 99               | 3.62 | A            | 940       | A+            | 5.75 | 6.80    | 414 |
|              | 1.5+4.2+4.2 | 1.03                  | 2.88   | 2.88   | —      | 1.98                | 6.80 | 8.10 | 0.40                     | 2.12 | 3.01 | 1.8               | 9.3  | 13.2 | 99               | 3.21 | A            | 1060      | A             | 5.35 | 6.80    | 446 |
|              | 1.5+4.2+5.0 | 0.95                  | 2.67   | 3.18   | —      | 2.30                | 6.80 | 8.68 | 0.44                     | 2.02 | 3.45 | 1.9               | 8.9  | 15.2 | 99               | 3.37 | A            | 1010      | A             | 5.33 | 6.80    | 447 |
|              | 2.0+2.0+2.0 | 2.00                  | 2.00   | 2.00   | —      | 1.98                | 6.00 | 6.51 | 0.42                     | 1.64 | 1.89 | 1.8               | 7.2  | 8.3  | 99               | 3.66 | A            | 820       | A             | 5.53 | 6.00    | 380 |
|              | 2.0+2.0+2.5 | 2.00                  | 2.00   | 2.50   | —      | 1.98                | 6.50 | 6.89 | 0.42                     | 1.89 | 2.12 | 1.8               | 8.3  | 9.3  | 99               | 3.44 | A            | 945       | A             | 5.49 | 6.50    | 415 |
|              | 2.0+2.0+3.5 | 1.81                  | 1.81   | 3.18   | —      | 1.98                | 6.80 | 7.25 | 0.41                     | 2.07 | 2.35 | 1.8               | 9.1  | 10.3 | 99               | 3.29 | A            | 1035      | A             | 5.41 | 6.80    | 440 |
|              | 2.0+2.0+4.2 | 1.66                  | 1.66   | 3.48   | —      | 1.98                | 6.80 | 7.46 | 0.41                     | 2.07 | 2.50 | 1.8               | 9.1  | 11.0 | 99               | 3.29 | A            | 1035      | A             | 5.42 | 6.80    | 440 |
|              | 2.0+2.0+5.0 | 1.51                  | 1.51   | 3.78   | —      | 1.98                | 6.80 | 7.85 | 0.39                     | 2.02 | 2.69 | 1.7               | 8.9  | 11.8 | 99               | 3.37 | A            | 1010      | A             | 5.41 | 6.80    |     |