



HEATING CAPACITY CHART

R32 CASSETTE SERIES

SLZ-M25FA:SUZ-M25VAD-A

CAPACITY: 3.0KW - RATED OUTPUT

| | | OUTDOOR WB (°C) | | | | | | | | | | | | | | | |
|--------|--|-----------------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|
| INDOOR | | -15 | | -10 | | -5 | | 0 | | 5 | | 10 | | 15 | | 20 | |
| DB(°C) | | Q | INPUT | Q | INPUT | Q | INPUT | Q | INPUT | Q | INPUT | Q | INPUT | Q | INPUT | Q | INPUT |
| 15 | | 1.50 | 406 | 1.89 | 507 | 2.28 | 608 | 2.67 | 686 | 3.06 | 741 | 3.45 | 788 | 3.81 | 811 | 4.20 | 827 |
| 21 | | 1.41 | 432 | 1.80 | 546 | 2.16 | 647 | 2.55 | 718 | 2.91 | 772 | 3.30 | 811 | 3.66 | 835 | 4.04 | 866 |
| 26 | | 1.23 | 468 | 1.62 | 585 | 2.01 | 686 | 2.37 | 757 | 2.76 | 811 | 3.15 | 850 | 3.51 | 874 | 3.90 | 897 |

SLZ-M35FA:SUZ-M35VAD-A

CAPACITY: 4.0KW - RATED OUTPUT

| | | OUTDOOR WB (°C) | | | | | | | | | | | | | | | |
|--------|--|-----------------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|
| INDOOR | | -15 | | -10 | | -5 | | 0 | | 5 | | 10 | | 15 | | 20 | |
| DB(°C) | | Q | INPUT | Q | INPUT | Q | INPUT | Q | INPUT | Q | INPUT | Q | INPUT | Q | INPUT | Q | INPUT |
| 15 | | 2.00 | 546 | 2.52 | 683 | 3.04 | 819 | 3.56 | 924 | 4.08 | 998 | 4.60 | 1061 | 5.08 | 1092 | 5.60 | 1113 |
| 21 | | 1.88 | 582 | 2.40 | 735 | 2.88 | 872 | 3.40 | 966 | 3.88 | 1040 | 4.40 | 1092 | 4.88 | 1124 | 5.38 | 1166 |
| 26 | | 1.64 | 630 | 2.16 | 788 | 2.68 | 924 | 3.16 | 1019 | 3.68 | 1092 | 4.20 | 1145 | 4.68 | 1176 | 5.20 | 1208 |

SLZ-M50FA:SUZ-M50VAD-A

CAPACITY: 5.0KW - RATED OUTPUT

| | | OUTDOOR WB (°C) | | | | | | | | | | | | | | | |
|--------|--|-----------------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|
| INDOOR | | -15 | | -10 | | -5 | | 0 | | 5 | | 10 | | 15 | | 20 | |
| DB(°C) | | Q | INPUT | Q | INPUT | Q | INPUT | Q | INPUT | Q | INPUT | Q | INPUT | Q | INPUT | Q | INPUT |
| 15 | | 2.50 | 822 | 3.15 | 1027 | 3.80 | 1232 | 4.45 | 1390 | 5.10 | 1501 | 5.75 | 1596 | 6.35 | 1643 | 7.00 | 1675 |
| 21 | | 2.35 | 875 | 3.00 | 1106 | 3.60 | 1311 | 4.25 | 1454 | 4.85 | 1564 | 5.50 | 1643 | 6.10 | 1691 | 6.73 | 1754 |
| 26 | | 2.05 | 948 | 2.70 | 1185 | 3.35 | 1390 | 3.95 | 1533 | 4.60 | 1643 | 5.25 | 1722 | 5.85 | 1770 | 6.50 | 1817 |

SLZ-M60FA:SUZ-M60VAD-A

CAPACITY: 6.0KW - RATED OUTPUT

| | | OUTDOOR WB (°C) | | | | | | | | | | | | | | | |
|--------|--|-----------------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|
| INDOOR | | -15 | | -10 | | -5 | | 0 | | 5 | | 10 | | 15 | | 20 | |
| DB(°C) | | Q | INPUT | Q | INPUT | Q | INPUT | Q | INPUT | Q | INPUT | Q | INPUT | Q | INPUT | Q | INPUT |
| 15 | | 3.00 | 972 | 3.78 | 1216 | 4.56 | 1459 | 5.34 | 1646 | 6.12 | 1777 | 6.90 | 1889 | 7.62 | 1945 | 8.40 | 1982 |
| 21 | | 2.82 | 1036 | 3.60 | 1309 | 4.32 | 1552 | 5.10 | 1720 | 5.82 | 1851 | 6.60 | 1945 | 7.32 | 2001 | 8.07 | 2076 |
| 26 | | 2.46 | 1122 | 3.24 | 1403 | 4.02 | 1646 | 4.74 | 1814 | 5.52 | 1945 | 6.30 | 2038 | 7.02 | 2094 | 7.80 | 2151 |

Note: Q : Capacity (kW) INPUT : Total power input (W)

D.B.: Dry-bulb temperature W.B.: Wet-bulb temperature

This diagrams show the case where the operation frequency of a compressor is fixed.



HEATING CAPACITY CHART

R32 CEILING CONCEALED

SEZ-M25FA:SUZ-M25VAD-A

CAPACITY: 3.0KW - RATED OUTPUT

| | | OUTDOOR WB (°C) | | | | | | | | | | | | | | | |
|--------|--|-----------------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|
| INDOOR | | -15 | | -10 | | -5 | | 0 | | 5 | | 10 | | 15 | | 20 | |
| DB(°C) | | Q | INPUT | Q | INPUT | Q | INPUT | Q | INPUT | Q | INPUT | Q | INPUT | Q | INPUT | Q | INPUT |
| 15 | | 1.50 | 452 | 1.89 | 566 | 2.28 | 679 | 2.67 | 766 | 3.06 | 827 | 3.45 | 879 | 3.81 | 905 | 4.20 | 922 |
| 21 | | 1.41 | 482 | 1.80 | 609 | 2.16 | 722 | 2.55 | 800 | 2.91 | 861 | 3.30 | 905 | 3.66 | 931 | 4.04 | 966 |
| 26 | | 1.23 | 522 | 1.62 | 653 | 2.01 | 766 | 2.37 | 844 | 2.76 | 905 | 3.15 | 948 | 3.51 | 974 | 3.90 | 1001 |

SEZ-M35FA:SUZ-M35VAD-A

CAPACITY: 4.0KW - RATED OUTPUT

| | | OUTDOOR WB (°C) | | | | | | | | | | | | | | | |
|--------|--|-----------------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|
| INDOOR | | -15 | | -10 | | -5 | | 0 | | 5 | | 10 | | 15 | | 20 | |
| DB(°C) | | Q | INPUT | Q | INPUT | Q | INPUT | Q | INPUT | Q | INPUT | Q | INPUT | Q | INPUT | Q | INPUT |
| 15 | | 2.00 | 577 | 2.52 | 722 | 3.04 | 866 | 3.56 | 977 | 4.08 | 1055 | 4.60 | 1121 | 5.08 | 1154 | 5.60 | 1177 |
| 21 | | 1.88 | 615 | 2.40 | 777 | 2.88 | 921 | 3.40 | 1021 | 3.88 | 1099 | 4.40 | 1154 | 4.88 | 1188 | 5.38 | 1232 |
| 26 | | 1.64 | 666 | 2.16 | 833 | 2.68 | 977 | 3.16 | 1077 | 3.68 | 1154 | 4.20 | 1210 | 4.68 | 1243 | 5.20 | 1277 |

SEZ-M50FA:SUZ-M50VAD-A

CAPACITY: 5.0KW - RATED OUTPUT

| | | OUTDOOR WB (°C) | | | | | | | | | | | | | | | |
|--------|--|-----------------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|
| INDOOR | | -15 | | -10 | | -5 | | 0 | | 5 | | 10 | | 15 | | 20 | |
| DB(°C) | | Q | INPUT | Q | INPUT | Q | INPUT | Q | INPUT | Q | INPUT | Q | INPUT | Q | INPUT | Q | INPUT |
| 15 | | 3.00 | 863 | 3.78 | 1079 | 4.56 | 1295 | 5.34 | 1461 | 6.12 | 1577 | 6.90 | 1677 | 7.62 | 1726 | 8.40 | 1760 |
| 21 | | 2.82 | 920 | 3.60 | 1162 | 4.32 | 1378 | 5.10 | 1527 | 5.82 | 1643 | 6.60 | 1726 | 7.32 | 1776 | 8.07 | 1843 |
| 26 | | 2.46 | 996 | 3.24 | 1245 | 4.02 | 1461 | 4.74 | 1610 | 5.52 | 1726 | 6.30 | 1809 | 7.02 | 1859 | 7.80 | 1909 |

SEZ-M60FA:SUZ-M60VAD-A

CAPACITY: 6.0KW - RATED OUTPUT

| | | OUTDOOR WB (°C) | | | | | | | | | | | | | | | |
|--------|--|-----------------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|
| INDOOR | | -15 | | -10 | | -5 | | 0 | | 5 | | 10 | | 15 | | 20 | |
| DB(°C) | | Q | INPUT | Q | INPUT | Q | INPUT | Q | INPUT | Q | INPUT | Q | INPUT | Q | INPUT | Q | INPUT |
| 15 | | 3.50 | 1040 | 4.41 | 1300 | 5.32 | 1560 | 6.23 | 1760 | 7.14 | 1900 | 8.05 | 2020 | 8.89 | 2080 | 9.80 | 2120 |
| 21 | | 3.29 | 1108 | 4.20 | 1400 | 5.04 | 1660 | 5.95 | 1840 | 6.79 | 1980 | 7.70 | 2080 | 8.54 | 2140 | 9.42 | 2220 |
| 26 | | 2.87 | 1200 | 3.78 | 1500 | 4.69 | 1760 | 5.53 | 1940 | 6.44 | 2080 | 7.35 | 2180 | 8.19 | 2240 | 9.10 | 2300 |

Note: Q : Capacity (kW) INPUT : Total power input (W)

D.B.: Dry-bulb temperature W.B.: Wet-bulb temperature

This diagrams show the case where the operation frequency of a compressor is fixed.