

影响容量的修正因素

高压侧液管的压力损失

高压侧的压力损失会造成冷冻能力低下。从冷凝器到膨胀阀的压力损失会产生闪蒸气体，由于膨胀阀的容量低下，通常有必要考虑 1~3℃ 的过冷却度。

低压侧配管的压力损失修正系数

分配器或者蒸发器内部的压力损失会造成温度不均衡或者容量低下，此外，内部均压型膨胀阀则增加静止过热度。分配器以及蒸发器压力损失变化时的修正系数。

R134a

| 蒸发温度 (℃) | 压力损失 (MPa) | | | | | | | | | | |
|----------|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | 0 | 0.025 | 0.05 | 0.075 | 0.1 | 0.125 | 0.15 | 0.175 | 0.2 | 0.225 | 0.25 |
| -60 | 1.000 | 0.987 | 0.973 | 0.960 | 0.946 | 0.932 | 0.917 | 0.903 | 0.888 | 0.873 | 0.858 |
| -50 | 1.000 | 0.987 | 0.973 | 0.959 | 0.945 | 0.931 | 0.916 | 0.901 | 0.886 | 0.871 | 0.856 |
| -40 | 1.000 | 0.986 | 0.972 | 0.958 | 0.944 | 0.929 | 0.914 | 0.899 | 0.884 | 0.868 | 0.852 |
| -30 | 1.000 | 0.986 | 0.971 | 0.956 | 0.941 | 0.926 | 0.911 | 0.895 | 0.879 | 0.863 | 0.846 |
| -20 | 1.000 | 0.985 | 0.969 | 0.954 | 0.938 | 0.922 | 0.905 | 0.888 | 0.871 | 0.854 | 0.836 |
| -10 | 1.000 | 0.983 | 0.967 | 0.950 | 0.932 | 0.914 | 0.896 | 0.878 | 0.859 | 0.840 | 0.820 |
| -5 | 1.000 | 0.982 | 0.965 | 0.946 | 0.928 | 0.909 | 0.890 | 0.870 | 0.850 | 0.829 | 0.808 |
| 0 | 1.000 | 0.981 | 0.962 | 0.942 | 0.922 | 0.902 | 0.881 | 0.860 | 0.838 | 0.815 | 0.792 |
| 5 | 1.000 | 0.979 | 0.958 | 0.937 | 0.915 | 0.892 | 0.869 | 0.845 | 0.821 | 0.796 | 0.770 |
| 10 | 1.000 | 0.977 | 0.953 | 0.929 | 0.904 | 0.879 | 0.852 | 0.825 | 0.797 | 0.768 | 0.738 |

R410A

| 蒸发温度 (℃) | 压力损失 (MPa) | | | | | | | | | | |
|----------|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | 0 | 0.025 | 0.05 | 0.075 | 0.1 | 0.125 | 0.15 | 0.175 | 0.2 | 0.225 | 0.25 |
| -60 | 1.000 | 0.994 | 0.989 | 0.983 | 0.977 | 0.972 | 0.966 | 0.960 | 0.954 | 0.949 | 0.943 |
| -50 | 1.000 | 0.994 | 0.989 | 0.983 | 0.977 | 0.971 | 0.965 | 0.959 | 0.953 | 0.948 | 0.942 |
| -40 | 1.000 | 0.994 | 0.988 | 0.982 | 0.976 | 0.970 | 0.964 | 0.958 | 0.952 | 0.946 | 0.940 |
| -30 | 1.000 | 0.994 | 0.988 | 0.981 | 0.975 | 0.969 | 0.963 | 0.956 | 0.950 | 0.943 | 0.937 |
| -20 | 1.000 | 0.993 | 0.987 | 0.980 | 0.973 | 0.967 | 0.960 | 0.953 | 0.946 | 0.939 | 0.932 |
| -10 | 1.000 | 0.993 | 0.986 | 0.978 | 0.971 | 0.963 | 0.956 | 0.948 | 0.941 | 0.933 | 0.925 |
| -5 | 1.000 | 0.992 | 0.985 | 0.977 | 0.969 | 0.961 | 0.953 | 0.945 | 0.937 | 0.929 | 0.920 |
| 0 | 1.000 | 0.992 | 0.983 | 0.975 | 0.966 | 0.958 | 0.949 | 0.940 | 0.932 | 0.923 | 0.914 |
| 5 | 1.000 | 0.991 | 0.982 | 0.972 | 0.963 | 0.954 | 0.944 | 0.934 | 0.925 | 0.915 | 0.905 |
| 10 | 1.000 | 0.990 | 0.979 | 0.969 | 0.958 | 0.948 | 0.937 | 0.926 | 0.915 | 0.904 | 0.892 |

R404A

| 蒸发温度 (℃) | 压力损失 (MPa) | | | | | | | | | | |
|----------|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | 0 | 0.025 | 0.05 | 0.075 | 0.1 | 0.125 | 0.15 | 0.175 | 0.2 | 0.225 | 0.25 |
| -60 | 1.000 | 0.993 | 0.985 | 0.978 | 0.970 | 0.962 | 0.955 | 0.947 | 0.939 | 0.931 | 0.923 |
| -50 | 1.000 | 0.992 | 0.985 | 0.977 | 0.969 | 0.962 | 0.954 | 0.946 | 0.938 | 0.930 | 0.922 |
| -40 | 1.000 | 0.992 | 0.984 | 0.976 | 0.968 | 0.960 | 0.952 | 0.944 | 0.936 | 0.928 | 0.919 |
| -30 | 1.000 | 0.992 | 0.984 | 0.975 | 0.967 | 0.959 | 0.950 | 0.942 | 0.933 | 0.924 | 0.915 |
| -20 | 1.000 | 0.991 | 0.983 | 0.974 | 0.965 | 0.956 | 0.947 | 0.937 | 0.928 | 0.919 | 0.909 |
| -10 | 1.000 | 0.990 | 0.981 | 0.971 | 0.961 | 0.951 | 0.941 | 0.931 | 0.921 | 0.910 | 0.900 |
| -5 | 1.000 | 0.990 | 0.980 | 0.969 | 0.959 | 0.948 | 0.937 | 0.926 | 0.915 | 0.904 | 0.893 |
| 0 | 1.000 | 0.989 | 0.978 | 0.967 | 0.955 | 0.944 | 0.932 | 0.920 | 0.908 | 0.896 | 0.884 |
| 5 | 1.000 | 0.988 | 0.976 | 0.963 | 0.951 | 0.938 | 0.925 | 0.912 | 0.899 | 0.885 | 0.872 |
| 10 | 1.000 | 0.986 | 0.973 | 0.959 | 0.945 | 0.930 | 0.916 | 0.901 | 0.886 | 0.870 | 0.855 |

R448A

| 蒸发温度 (℃) | 压力损失 (MPa) | | | | | | | | | | |
|----------|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | 0 | 0.025 | 0.05 | 0.075 | 0.1 | 0.125 | 0.15 | 0.175 | 0.2 | 0.225 | 0.25 |
| -60 | 1.000 | 0.993 | 0.986 | 0.978 | 0.971 | 0.964 | 0.956 | 0.949 | 0.941 | 0.934 | 0.926 |
| -50 | 1.000 | 0.993 | 0.985 | 0.978 | 0.971 | 0.963 | 0.956 | 0.948 | 0.941 | 0.933 | 0.925 |
| -40 | 1.000 | 0.993 | 0.985 | 0.978 | 0.970 | 0.962 | 0.955 | 0.947 | 0.939 | 0.931 | 0.923 |
| -30 | 1.000 | 0.992 | 0.985 | 0.977 | 0.969 | 0.961 | 0.953 | 0.945 | 0.937 | 0.928 | 0.920 |
| -20 | 1.000 | 0.992 | 0.984 | 0.975 | 0.967 | 0.959 | 0.950 | 0.942 | 0.933 | 0.924 | 0.916 |
| -10 | 1.000 | 0.991 | 0.982 | 0.973 | 0.964 | 0.955 | 0.946 | 0.937 | 0.927 | 0.918 | 0.908 |
| -5 | 1.000 | 0.991 | 0.981 | 0.972 | 0.962 | 0.953 | 0.943 | 0.933 | 0.923 | 0.913 | 0.903 |
| 0 | 1.000 | 0.990 | 0.980 | 0.970 | 0.960 | 0.950 | 0.939 | 0.929 | 0.918 | 0.908 | 0.897 |
| 5 | 1.000 | 0.989 | 0.979 | 0.968 | 0.957 | 0.946 | 0.934 | 0.923 | 0.911 | 0.900 | 0.888 |
| 10 | 1.000 | 0.988 | 0.976 | 0.965 | 0.952 | 0.940 | 0.928 | 0.915 | 0.902 | 0.889 | 0.876 |

R407C

| 蒸发温度 (℃) | 压力损失 (MPa) | | | | | | | | | | |
|----------|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | 0 | 0.025 | 0.05 | 0.075 | 0.1 | 0.125 | 0.15 | 0.175 | 0.2 | 0.225 | 0.25 |
| -60 | 1.000 | 0.992 | 0.985 | 0.977 | 0.969 | 0.961 | 0.953 | 0.945 | 0.937 | 0.929 | 0.921 |
| -50 | 1.000 | 0.992 | 0.984 | 0.977 | 0.969 | 0.961 | 0.952 | 0.944 | 0.936 | 0.928 | 0.919 |
| -40 | 1.000 | 0.992 | 0.984 | 0.976 | 0.968 | 0.960 | 0.951 | 0.943 | 0.935 | 0.926 | 0.917 |
| -30 | 1.000 | 0.992 | 0.983 | 0.975 | 0.967 | 0.958 | 0.950 | 0.941 | 0.932 | 0.923 | 0.914 |
| -20 | 1.000 | 0.991 | 0.983 | 0.974 | 0.965 | 0.956 | 0.947 | 0.938 | 0.929 | 0.919 | 0.910 |
| -10 | 1.000 | 0.991 | 0.981 | 0.972 | 0.962 | 0.952 | 0.943 | 0.933 | 0.923 | 0.913 | 0.902 |
| -5 | 1.000 | 0.990 | 0.980 | 0.970 | 0.960 | 0.950 | 0.940 | 0.929 | 0.919 | 0.908 | 0.897 |
| 0 | 1.000 | 0.990 | 0.979 | 0.968 | 0.958 | 0.947 | 0.936 | 0.925 | 0.913 | 0.902 | 0.890 |
| 5 | 1.000 | 0.989 | 0.977 | 0.966 | 0.954 | 0.942 | 0.931 | 0.918 | 0.906 | 0.894 | 0.881 |
| 10 | 1.000 | 0.988 | 0.975 | 0.963 | 0.950 | 0.937 | 0.924 | 0.910 | 0.897 | 0.883 | 0.869 |

R449A

| 蒸发温度 (℃) | 压力损失 (MPa) | | | | | | | | | | |
|----------|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | 0 | 0.025 | 0.05 | 0.075 | 0.1 | 0.125 | 0.15 | 0.175 | 0.2 | 0.225 | 0.25 |
| -60 | 1.000 | 0.993 | 0.986 | 0.978 | 0.971 | 0.963 | 0.956 | 0.948 | 0.941 | 0.933 | 0.925 |
| -50 | 1.000 | 0.993 | 0.985 | 0.978 | 0.970 | 0.963 | 0.955 | 0.948 | 0.940 | 0.932 | 0.924 |
| -40 | 1.000 | 0.992 | 0.985 | 0.977 | 0.970 | 0.962 | 0.954 | 0.946 | 0.938 | 0.930 | 0.922 |
| -30 | 1.000 | 0.992 | 0.984 | 0.976 | 0.969 | 0.960 | 0.952 | 0.944 | 0.936 | 0.928 | 0.919 |
| -20 | 1.000 | 0.992 | 0.984 | 0.975 | 0.967 | 0.958 | 0.950 | 0.941 | 0.932 | 0.923 | 0.915 |
| -10 | 1.000 | 0.991 | 0.982 | 0.973 | 0.964 | 0.955 | 0.945 | 0.936 | 0.927 | 0.917 | 0.907 |
| -5 | 1.000 | 0.991 | 0.981 | 0.972 | 0.962 | 0.952 | 0.942 | 0.933 | 0.922 | 0.912 | 0.902 |
| 0 | 1.000 | 0.990 | 0.980 | 0.970 | 0.960 | 0.949 | 0.939 | 0.928 | 0.917 | 0.906 | 0.895 |
| 5 | 1.000 | 0.989 | 0.978 | 0.967 | 0.956 | 0.945 | 0.934 | 0.922 | 0.910 | 0.899 | 0.887 |
| 10 | 1.000 | 0.988 | 0.976 | 0.964 | 0.952 | 0.939 | 0.927 | 0.914 | 0.901 | 0.888 | 0.875 |

基于过冷度的修正系数

是指过冷程度引起的容量变化，通常发生在二级压缩装置的低级侧高压液体冷媒、热交换附属装置等位置。对于过冷度大的装置，容量表中的数值乘以下表中的系数即为膨胀阀的容量。

R134a

| 冷凝温度 (°C) | 过冷度 ΔT | | | | | | | |
|--------------|----------------|------|------|------|------|------|------|------|
| | 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 |
| 0 | 1.00 | 1.10 | 1.20 | 1.30 | - | - | - | - |
| 10 | 1.00 | 1.11 | 1.22 | 1.33 | 1.45 | - | - | - |
| 20 | 1.00 | 1.12 | 1.25 | 1.37 | 1.50 | 1.62 | - | - |
| 30 | 1.00 | 1.14 | 1.28 | 1.42 | 1.56 | 1.70 | 1.85 | - |
| 38 | 1.00 | 1.15 | 1.31 | 1.47 | 1.63 | 1.79 | 1.95 | 2.11 |
| 40 | 1.00 | 1.16 | 1.32 | 1.48 | 1.65 | 1.81 | 1.98 | 2.14 |
| 50 | 1.00 | 1.19 | 1.38 | 1.57 | 1.76 | 1.96 | 2.15 | 2.35 |
| 60 | 1.00 | 1.23 | 1.46 | 1.70 | 1.93 | 2.17 | 2.41 | 2.65 |

R404A

| 冷凝温度 (°C) | 过冷度 ΔT | | | | | | | |
|--------------|----------------|------|------|------|------|------|------|------|
| | 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 |
| 0 | 1.00 | 1.13 | 1.26 | 1.39 | - | - | - | - |
| 10 | 1.00 | 1.15 | 1.29 | 1.44 | 1.59 | - | - | - |
| 20 | 1.00 | 1.17 | 1.34 | 1.51 | 1.69 | 1.86 | - | - |
| 30 | 1.00 | 1.20 | 1.41 | 1.62 | 1.82 | 2.03 | 2.24 | - |
| 38 | 1.00 | 1.24 | 1.49 | 1.73 | 1.98 | 2.23 | 2.48 | 2.73 |
| 40 | 1.00 | 1.26 | 1.51 | 1.77 | 2.03 | 2.29 | 2.55 | 2.82 |
| 50 | 1.00 | 1.35 | 1.70 | 2.04 | 2.39 | 2.74 | 3.09 | 3.45 |
| 60 | 1.00 | 1.56 | 2.11 | 2.65 | 3.19 | 3.74 | 4.28 | 4.84 |

R407C

| 冷凝温度 (°C) | 过冷度 ΔT | | | | | | | |
|--------------|----------------|------|------|------|------|------|------|------|
| | 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 |
| 0 | 1.00 | 1.10 | 1.21 | 1.31 | - | - | - | - |
| 10 | 1.00 | 1.11 | 1.23 | 1.34 | 1.46 | - | - | - |
| 20 | 1.00 | 1.13 | 1.26 | 1.38 | 1.51 | 1.65 | - | - |
| 30 | 1.00 | 1.15 | 1.29 | 1.44 | 1.59 | 1.73 | 1.88 | - |
| 38 | 1.00 | 1.16 | 1.33 | 1.49 | 1.66 | 1.83 | 2.00 | 2.17 |
| 40 | 1.00 | 1.17 | 1.34 | 1.51 | 1.68 | 1.86 | 2.03 | 2.21 |
| 50 | 1.00 | 1.21 | 1.41 | 1.62 | 1.82 | 2.03 | 2.24 | 2.45 |
| 60 | 1.00 | 1.26 | 1.53 | 1.79 | 2.05 | 2.31 | 2.57 | 2.83 |

R410A

| 冷凝温度 (°C) | 过冷度 ΔT | | | | | | | |
|--------------|----------------|------|------|------|------|------|------|------|
| | 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 |
| 0 | 1.00 | 1.11 | 1.21 | 1.32 | - | - | - | - |
| 10 | 1.00 | 1.12 | 1.24 | 1.36 | 1.48 | - | - | - |
| 20 | 1.00 | 1.14 | 1.27 | 1.41 | 1.54 | 1.68 | - | - |
| 30 | 1.00 | 1.16 | 1.32 | 1.47 | 1.63 | 1.79 | 1.94 | - |
| 38 | 1.00 | 1.18 | 1.36 | 1.54 | 1.72 | 1.90 | 2.08 | 2.27 |
| 40 | 1.00 | 1.19 | 1.38 | 1.57 | 1.75 | 1.94 | 2.13 | 2.32 |
| 50 | 1.00 | 1.25 | 1.48 | 1.72 | 1.95 | 2.18 | 2.42 | 2.65 |
| 60 | 1.00 | 1.36 | 1.70 | 2.02 | 2.34 | 2.66 | 2.98 | 3.29 |

R448A

| 冷凝温度 (°C) | 过冷度 ΔT | | | | | | | |
|--------------|----------------|------|------|------|------|------|------|------|
| | 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 |
| 0 | 1.00 | 1.11 | 1.22 | 1.33 | - | - | - | - |
| 10 | 1.00 | 1.12 | 1.24 | 1.36 | 1.49 | - | - | - |
| 20 | 1.00 | 1.14 | 1.27 | 1.41 | 1.55 | 1.69 | - | - |
| 30 | 1.00 | 1.16 | 1.32 | 1.47 | 1.63 | 1.79 | 1.96 | - |
| 38 | 1.00 | 1.19 | 1.37 | 1.56 | 1.75 | 1.94 | 2.13 | 2.32 |
| 40 | 1.00 | 1.23 | 1.46 | 1.69 | 1.92 | 2.15 | 2.39 | 2.62 |
| 50 | 1.00 | 1.31 | 1.61 | 1.91 | 2.21 | 2.52 | 2.82 | 3.12 |
| 60 | 1.00 | 1.48 | 1.93 | 2.38 | 2.83 | 3.27 | 3.72 | 4.17 |

R449A

| 冷凝温度 (°C) | 过冷度 ΔT | | | | | | | |
|--------------|----------------|------|------|------|------|------|------|------|
| | 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 |
| 0 | 1.00 | 1.11 | 1.22 | 1.33 | - | - | - | - |
| 10 | 1.00 | 1.12 | 1.24 | 1.37 | 1.49 | - | - | - |
| 20 | 1.00 | 1.14 | 1.28 | 1.41 | 1.55 | 1.70 | - | - |
| 30 | 1.00 | 1.16 | 1.32 | 1.48 | 1.64 | 1.80 | 1.97 | - |
| 38 | 1.00 | 1.19 | 1.38 | 1.57 | 1.76 | 1.95 | 2.14 | 2.34 |
| 40 | 1.00 | 1.23 | 1.47 | 1.70 | 1.94 | 2.17 | 2.41 | 2.65 |
| 50 | 1.00 | 1.32 | 1.63 | 1.93 | 2.24 | 2.55 | 2.86 | 3.17 |
| 60 | 1.00 | 1.50 | 1.97 | 2.44 | 2.90 | 3.36 | 3.82 | 4.29 |

QCX / RCX 能力表

R410A

充填方式: SA <-45~10℃>

| 型号 | | 蒸发温度 (℃) | 公称能力 (kW) {美国冷冻吨} | | | | |
|--------------|----------------------|-------------|-------------------|-------------|-------------|-------------|-------------|
| 型式 | 编号 | | 冷凝温度 (℃) | | | | |
| | | | 20 | 30 | 38 | 40 | 50 |
| QCX- RCX- | 0334BVSA 0334DVSA | 10 | 0.90 {0.26} | 1.17 {0.33} | 1.27 {0.36} | 1.28 {0.36} | 1.28 {0.36} |
| | | 5 | 1.12 {0.32} | 1.33 {0.38} | 1.40 {0.40} | 1.41 {0.40} | 1.38 {0.39} |
| | | 0 | 1.14 {0.32} | 1.29 {0.37} | 1.33 {0.38} | 1.33 {0.38} | 1.28 {0.36} |
| | | -5 | 1.10 {0.31} | 1.20 {0.34} | 1.22 {0.35} | 1.22 {0.35} | 1.16 {0.33} |
| | | -10 | 1.07 {0.30} | 1.14 {0.32} | 1.15 {0.33} | 1.15 {0.33} | 1.08 {0.31} |
| | | -20 | 1.00 {0.28} | 1.03 {0.29} | 1.03 {0.29} | 1.02 {0.29} | 0.95 {0.27} |
| | | -30 | 0.90 {0.26} | 0.92 {0.26} | 0.90 {0.26} | 0.89 {0.25} | 0.83 {0.24} |
| | | -40 | 0.77 {0.22} | 0.78 {0.22} | 0.76 {0.22} | 0.75 {0.21} | 0.69 {0.20} |
| | -45 | 0.68 {0.19} | 0.68 {0.19} | 0.67 {0.19} | 0.66 {0.19} | 0.60 {0.17} | |
| | 0534BVSA 0534DVSA | 10 | 1.36 {0.39} | 1.77 {0.50} | 1.92 {0.55} | 1.94 {0.55} | 1.92 {0.55} |
| | | 5 | 1.69 {0.48} | 2.01 {0.57} | 2.12 {0.60} | 2.13 {0.61} | 2.08 {0.59} |
| | | 0 | 1.71 {0.49} | 1.93 {0.55} | 2.00 {0.57} | 2.01 {0.57} | 1.93 {0.55} |
| | | -5 | 1.64 {0.47} | 1.79 {0.51} | 1.83 {0.52} | 1.83 {0.52} | 1.74 {0.49} |
| | | -10 | 1.60 {0.46} | 1.70 {0.48} | 1.72 {0.49} | 1.72 {0.49} | 1.62 {0.46} |
| | | -20 | 1.49 {0.42} | 1.54 {0.44} | 1.53 {0.44} | 1.52 {0.43} | 1.42 {0.40} |
| | | -30 | 1.33 {0.38} | 1.36 {0.39} | 1.34 {0.38} | 1.33 {0.38} | 1.23 {0.35} |
| | | -40 | 1.14 {0.32} | 1.15 {0.33} | 1.12 {0.32} | 1.11 {0.32} | 1.02 {0.29} |
| | -45 | 1.00 {0.28} | 1.01 {0.29} | 0.98 {0.28} | 0.97 {0.28} | 0.89 {0.25} | |
| | 0934BVSA 0934DVSA | 10 | 2.27 {0.65} | 2.94 {0.84} | 3.20 {0.91} | 3.23 {0.92} | 3.21 {0.91} |
| | | 5 | 2.82 {0.80} | 3.35 {0.95} | 3.54 {1.01} | 3.56 {1.01} | 3.47 {0.99} |
| | | 0 | 2.85 {0.81} | 3.22 {0.92} | 3.34 {0.95} | 3.34 {0.95} | 3.22 {0.92} |
| | | -5 | 2.73 {0.78} | 2.98 {0.85} | 3.04 {0.86} | 3.04 {0.86} | 2.89 {0.82} |
| | | -10 | 2.64 {0.75} | 2.82 {0.80} | 2.85 {0.81} | 2.84 {0.81} | 2.68 {0.76} |
| | | -20 | 2.45 {0.70} | 2.54 {0.72} | 2.53 {0.72} | 2.51 {0.71} | 2.34 {0.67} |
| | | -30 | 2.19 {0.62} | 2.23 {0.63} | 2.20 {0.63} | 2.18 {0.62} | 2.01 {0.57} |
| | | -40 | 1.87 {0.53} | 1.88 {0.53} | 1.84 {0.52} | 1.82 {0.52} | 1.67 {0.47} |
| | -45 | 1.64 {0.47} | 1.65 {0.47} | 1.61 {0.46} | 1.59 {0.45} | 1.46 {0.42} | |
| | 1434BVSA 1434DVSA | 10 | 3.58 {1.02} | 4.64 {1.32} | 5.04 {1.43} | 5.09 {1.45} | 5.06 {1.44} |
| | | 5 | 4.44 {1.26} | 5.28 {1.50} | 5.58 {1.59} | 5.60 {1.59} | 5.47 {1.56} |
| | | 0 | 4.51 {1.28} | 5.09 {1.45} | 5.27 {1.50} | 5.27 {1.50} | 5.08 {1.44} |
| | | -5 | 4.32 {1.23} | 4.72 {1.34} | 4.82 {1.37} | 4.81 {1.37} | 4.58 {1.30} |
| | | -10 | 4.19 {1.19} | 4.48 {1.27} | 4.52 {1.29} | 4.51 {1.28} | 4.26 {1.21} |
| | | -20 | 3.90 {1.11} | 4.04 {1.15} | 4.02 {1.14} | 4.00 {1.14} | 3.73 {1.06} |
| | | -30 | 3.50 {1.00} | 3.57 {1.02} | 3.51 {1.00} | 3.48 {0.99} | 3.22 {0.92} |
| | | -40 | 2.98 {0.85} | 3.01 {0.86} | 2.95 {0.84} | 2.92 {0.83} | 2.68 {0.76} |
| | -45 | 2.62 {0.75} | 2.64 {0.75} | 2.58 {0.73} | 2.55 {0.73} | 2.34 {0.67} | |
| | 1734BVSA 1734DVSA | 10 | 4.51 {1.28} | 5.85 {1.66} | 6.35 {1.81} | 6.41 {1.82} | 6.37 {1.81} |
| | | 5 | 5.59 {1.59} | 6.64 {1.89} | 7.01 {1.99} | 7.05 {2.00} | 6.88 {1.96} |
| | | 0 | 5.68 {1.62} | 6.41 {1.82} | 6.64 {1.89} | 6.65 {1.89} | 6.40 {1.82} |
| | | -5 | 5.45 {1.55} | 5.95 {1.69} | 6.08 {1.73} | 6.07 {1.73} | 5.79 {1.65} |
| | | -10 | 5.30 {1.51} | 5.66 {1.61} | 5.71 {1.62} | 5.69 {1.62} | 5.38 {1.53} |
| | | -20 | 4.94 {1.40} | 5.12 {1.46} | 5.09 {1.45} | 5.06 {1.44} | 4.72 {1.34} |
| | | -30 | 4.43 {1.26} | 4.52 {1.29} | 4.45 {1.27} | 4.41 {1.25} | 4.08 {1.16} |
| | | -40 | 3.79 {1.08} | 3.82 {1.09} | 3.74 {1.06} | 3.70 {1.05} | 3.40 {0.97} |
| | -45 | 3.33 {0.95} | 3.35 {0.95} | 3.28 {0.93} | 3.24 {0.92} | 2.97 {0.84} | |
| | 2634BVSA 2634DVSA | 10 | 6.78 {1.93} | 8.80 {2.50} | 9.56 {2.72} | 9.65 {2.74} | 9.59 {2.73} |
| | | 5 | 8.42 {2.39} | 10.0 {2.84} | 10.6 {3.01} | 10.6 {3.01} | 10.4 {2.96} |
| | | 0 | 8.54 {2.43} | 9.63 {2.74} | 9.98 {2.84} | 9.99 {2.84} | 9.63 {2.74} |
| | | -5 | 8.17 {2.32} | 8.93 {2.54} | 9.12 {2.59} | 9.10 {2.59} | 8.68 {2.47} |
| | | -10 | 7.94 {2.26} | 8.47 {2.41} | 8.56 {2.43} | 8.53 {2.43} | 8.06 {2.29} |
| | | -20 | 7.38 {2.10} | 7.65 {2.18} | 7.61 {2.16} | 7.56 {2.15} | 7.05 {2.00} |
| | | -30 | 6.61 {1.88} | 6.74 {1.92} | 6.64 {1.89} | 6.58 {1.87} | 6.08 {1.73} |
| | | -40 | 5.64 {1.60} | 5.69 {1.62} | 5.57 {1.58} | 5.51 {1.57} | 5.06 {1.44} |
| | -45 | 4.95 {1.41} | 4.98 {1.42} | 4.87 {1.38} | 4.82 {1.37} | 4.42 {1.26} | |
| | 3534BVSA 3534DVSA | 10 | 9.04 {2.57} | 11.7 {3.33} | 12.7 {3.61} | 12.9 {3.67} | 12.8 {3.64} |
| | | 5 | 11.2 {3.19} | 13.3 {3.78} | 14.1 {4.01} | 14.1 {4.01} | 13.8 {3.92} |
| | | 0 | 11.4 {3.24} | 12.8 {3.64} | 13.3 {3.78} | 13.3 {3.78} | 12.8 {3.64} |
| | | -5 | 10.9 {3.10} | 11.9 {3.38} | 12.1 {3.44} | 12.1 {3.44} | 11.6 {3.30} |
| | | -10 | 10.6 {3.01} | 11.3 {3.21} | 11.4 {3.24} | 11.4 {3.24} | 10.7 {3.04} |
| | | -20 | 9.82 {2.79} | 10.2 {2.90} | 10.1 {2.87} | 10.1 {2.87} | 9.38 {2.67} |
| | | -30 | 8.80 {2.50} | 8.97 {2.55} | 8.83 {2.51} | 8.75 {2.49} | 8.09 {2.30} |
| | | -40 | 7.50 {2.13} | 7.57 {2.15} | 7.41 {2.11} | 7.33 {2.08} | 6.73 {1.91} |
| | -45 | 6.59 {1.87} | 6.63 {1.89} | 6.48 {1.84} | 6.41 {1.82} | 5.87 {1.67} | |
| | 5234BVSA 5234DVSA | 10 | 13.5 {3.84} | 17.6 {5.01} | 19.1 {5.43} | 19.3 {5.49} | 19.1 {5.43} |
| | | 5 | 16.8 {4.78} | 20.0 {5.69} | 21.1 {6.00} | 21.2 {6.03} | 20.7 {5.89} |
| | | 0 | 17.0 {4.83} | 19.2 {5.46} | 19.9 {5.66} | 19.9 {5.66} | 19.2 {5.46} |
| | | -5 | 16.3 {4.64} | 17.8 {5.06} | 18.2 {5.18} | 18.1 {5.15} | 17.3 {4.92} |
| | | -10 | 15.8 {4.49} | 16.9 {4.81} | 17.0 {4.83} | 17.0 {4.83} | 16.0 {4.55} |
| | | -20 | 14.6 {4.15} | 15.2 {4.32} | 15.1 {4.29} | 15.0 {4.27} | 14.0 {3.98} |
| | | -30 | 13.1 {3.73} | 13.4 {3.81} | 13.2 {3.75} | 13.0 {3.70} | 12.0 {3.41} |
| | | -40 | 11.2 {3.19} | 11.3 {3.21} | 11.0 {3.13} | 10.9 {3.10} | 10.0 {2.84} |
| | -45 | 9.79 {2.78} | 9.85 {2.80} | 9.63 {2.74} | 9.53 {2.71} | 8.73 {2.48} | |

R410A

充填方式: C <-40~-10℃>

| 型号 | | 蒸发温度 (℃) | 公称能力 (kW) {美国冷冻吨} | | | | |
|--------------|--------------------|-------------|-------------------|-------------|-------------|-------------|-------------|
| 型式 | 编号 | | 冷凝温度 (℃) | | | | |
| | | | 20 | 30 | 38 | 40 | 50 |
| QCX- RCX- | 0334BVC 0334DVC | -10 | 1.14 {0.32} | 1.22 {0.35} | 1.23 {0.35} | 1.23 {0.35} | 1.16 {0.33} |
| | | -20 | 1.14 {0.32} | 1.18 {0.34} | 1.18 {0.34} | 1.17 {0.33} | 1.09 {0.31} |
| | | -30 | 1.06 {0.30} | 1.08 {0.31} | 1.07 {0.30} | 1.06 {0.30} | 0.98 {0.28} |
| | | -40 | 0.91 {0.26} | 0.92 {0.26} | 0.90 {0.26} | 0.89 {0.25} | 0.82 {0.23} |
| | 0534BVC 0534DVC | -10 | 1.71 {0.49} | 1.83 {0.52} | 1.85 {0.53} | 1.84 {0.52} | 1.74 {0.49} |
| | | -20 | 1.71 {0.49} | 1.77 {0.50} | 1.76 {0.50} | 1.75 {0.50} | 1.63 {0.46} |
| | | -30 | 1.58 {0.45} | 1.61 {0.46} | 1.59 {0.45} | 1.58 {0.45} | 1.46 {0.42} |
| | | -40 | 1.35 {0.38} | 1.37 {0.39} | 1.34 {0.38} | 1.32 {0.38} | 1.21 {0.34} |
| | 0934BVC 0934DVC | -10 | 2.84 {0.81} | 3.03 {0.86} | 3.06 {0.87} | 3.05 {0.87} | 2.88 {0.82} |
| | | -20 | 2.82 {0.80} | 2.93 {0.83} | 2.91 {0.83} | 2.89 {0.82} | 2.70 {0.77} |
| | | -30 | 2.61 {0.74} | 2.66 {0.76} | 2.62 {0.75} | 2.60 {0.74} | 2.40 {0.68} |
| | | -40 | 2.23 {0.63} | 2.25 {0.64} | 2.20 {0.63} | 2.18 {0.62} | 2.00 {0.57} |
| | 1434BVC 1434DVC | -10 | 4.50 {1.28} | 4.80 {1.37} | 4.85 {1.38} | 4.83 {1.37} | 4.57 {1.30} |
| | | -20 | 4.48 {1.27} | 4.65 {1.32} | 4.62 {1.31} | 4.59 {1.31} | 4.28 {1.22} |
| | | -30 | 4.16 {1.18} | 4.24 {1.21} | 4.17 {1.19} | 4.14 {1.18} | 3.82 {1.09} |
| | | -40 | 3.55 {1.01} | 3.58 {1.02} | 3.51 {1.00} | 3.47 {0.99} | 3.19 {0.91} |
| | 1734BVC 1734DVC | -10 | 5.68 {1.62} | 6.06 {1.72} | 6.12 {1.74} | 6.10 {1.73} | 5.77 {1.64} |
| | | -20 | 5.67 {1.61} | 5.88 {1.67} | 5.84 {1.66} | 5.81 {1.65} | 5.41 {1.54} |
| | | -30 | 5.26 {1.50} | 5.36 {1.52} | 5.28 {1.50} | 5.23 {1.49} | 4.83 {1.37} |
| | | -40 | 4.50 {1.28} | 4.54 {1.29} | 4.45 {1.27} | 4.40 {1.25} | 4.04 {1.15} |
| | 2634BVC 2634DVC | -10 | 8.52 {2.42} | 9.09 {2.59} | 9.18 {2.61} | 9.15 {2.60} | 8.64 {2.46} |
| | | -20 | 8.49 {2.41} | 8.80 {2.50} | 8.75 {2.49} | 8.69 {2.47} | 8.10 {2.30} |
| | | -30 | 7.86 {2.24} | 8.01 {2.28} | 7.89 {2.24} | 7.82 {2.22} | 7.23 {2.06} |
| | | -40 | 6.72 {1.91} | 6.77 {1.93} | 6.63 {1.89} | 6.57 {1.87} | 6.03 {1.71} |
| | 3534BVC 3534DVC | -10 | 11.3 {3.21} | 12.1 {3.44} | 12.2 {3.47} | 12.2 {3.47} | 11.5 {3.27} |
| | | -20 | 11.3 {3.21} | 11.7 {3.33} | 11.6 {3.03} | 11.6 {3.30} | 10.8 {3.07} |
| | | -30 | 10.5 {2.99} | 10.7 {3.04} | 10.5 {2.99} | 10.4 {2.96} | 9.62 {2.74} |
| | | -40 | 8.93 {2.54} | 9.01 {2.56} | 8.82 {2.51} | 8.73 {2.48} | 8.02 {2.28} |
| | 5234BVC 5234DVC | -10 | 17.0 {4.83} | 18.1 {5.15} | 18.3 {5.20} | 18.2 {5.18} | 17.2 {4.89} |
| | | -20 | 16.9 {4.81} | 17.5 {4.98} | 17.4 {4.95} | 17.3 {4.92} | 16.1 {4.58} |
| | | -30 | 15.6 {4.44} | 15.9 {4.52} | 15.7 {4.46} | 15.5 {4.41} | 14.3 {4.07} |
| | | -40 | 13.3 {3.78} | 13.4 {3.81} | 13.1 {3.73} | 13.0 {3.70} | 11.9 {3.38} |

| 型号 | | 蒸发温度 (℃) | 公称能力 (kW) (美国冷冻吨) | | | | |
|------------------------|------------------------|-------------|-------------------|-------------|-------------|-------------|-------------|
| 型式 | 编号 | | 冷凝温度 (℃) | | | | |
| | | | 20 | 30 | 38 | 40 | 50 |
| QCX- RCX- | 0334BC1SA 0334DC1SA | 10 | 0.67 {0.19} | 0.88 {0.25} | 0.96 {0.27} | 0.97 {0.28} | 1.00 {0.28} |
| | | 5 | 0.88 {0.25} | 1.04 {0.30} | 1.11 {0.32} | 1.12 {0.32} | 1.12 {0.32} |
| | | 0 | 0.87 {0.25} | 0.99 {0.28} | 1.04 {0.30} | 1.05 {0.30} | 1.04 {0.30} |
| | | -5 | 0.92 {0.26} | 1.01 {0.29} | 1.03 {0.29} | 1.04 {0.30} | 1.01 {0.29} |
| | | -10 | 0.87 {0.25} | 0.94 {0.27} | 0.96 {0.27} | 0.96 {0.27} | 0.93 {0.26} |
| | | -20 | 0.81 {0.23} | 0.85 {0.24} | 0.85 {0.24} | 0.85 {0.24} | 0.81 {0.23} |
| | | -30 | 0.69 {0.20} | 0.71 {0.20} | 0.70 {0.20} | 0.70 {0.20} | 0.66 {0.19} |
| | | -40 | 0.54 {0.15} | 0.55 {0.16} | 0.54 {0.15} | 0.54 {0.15} | 0.51 {0.15} |
| | 0434BC1SA 0434DC1SA | 10 | 1.00 {0.28} | 1.31 {0.37} | 1.44 {0.41} | 1.47 {0.42} | 1.50 {0.43} |
| | | 5 | 1.31 {0.37} | 1.56 {0.44} | 1.66 {0.47} | 1.68 {0.48} | 1.68 {0.48} |
| | | 0 | 1.31 {0.37} | 1.49 {0.42} | 1.57 {0.45} | 1.58 {0.45} | 1.56 {0.44} |
| | | -5 | 1.38 {0.39} | 1.51 {0.43} | 1.55 {0.44} | 1.55 {0.44} | 1.51 {0.43} |
| | | -10 | 1.31 {0.37} | 1.41 {0.40} | 1.44 {0.41} | 1.44 {0.41} | 1.40 {0.40} |
| | | -20 | 1.21 {0.34} | 1.27 {0.36} | 1.27 {0.36} | 1.27 {0.36} | 1.21 {0.34} |
| | | -30 | 1.02 {0.29} | 1.05 {0.30} | 1.04 {0.30} | 1.04 {0.30} | 0.98 {0.28} |
| | | -40 | 0.79 {0.22} | 0.81 {0.23} | 0.80 {0.23} | 0.79 {0.22} | 0.75 {0.21} |
| | 0734BC1SA 0734DC1SA | 10 | 1.66 {0.47} | 2.19 {0.62} | 2.41 {0.69} | 2.44 {0.69} | 2.49 {0.71} |
| | | 5 | 2.19 {0.62} | 2.61 {0.74} | 2.77 {0.79} | 2.80 {0.80} | 2.80 {0.80} |
| | | 0 | 2.19 {0.62} | 2.49 {0.71} | 2.62 {0.75} | 2.63 {0.75} | 2.60 {0.74} |
| | | -5 | 2.31 {0.66} | 2.52 {0.72} | 2.59 {0.74} | 2.59 {0.74} | 2.52 {0.72} |
| | | -10 | 2.18 {0.62} | 2.35 {0.67} | 2.40 {0.68} | 2.40 {0.68} | 2.32 {0.66} |
| | | -20 | 2.01 {0.57} | 2.10 {0.60} | 2.11 {0.60} | 2.11 {0.60} | 2.01 {0.57} |
| | | -30 | 1.68 {0.48} | 1.73 {0.49} | 1.72 {0.49} | 1.72 {0.49} | 1.62 {0.46} |
| | | -40 | 1.30 {0.37} | 1.33 {0.38} | 1.32 {0.38} | 1.31 {0.37} | 1.23 {0.35} |
| | 1234BC1SA 1234DC1SA | 10 | 2.64 {0.75} | 3.47 {0.99} | 3.86 {1.10} | 3.91 {1.11} | 3.95 {1.12} |
| | | 5 | 3.48 {0.99} | 4.13 {1.17} | 4.44 {1.26} | 4.48 {1.27} | 4.44 {1.26} |
| | | 0 | 3.46 {0.98} | 3.95 {1.12} | 4.14 {1.18} | 4.16 {1.18} | 4.12 {1.17} |
| | | -5 | 3.66 {1.04} | 3.99 {1.13} | 4.14 {1.18} | 4.14 {1.18} | 4.00 {1.14} |
| | | -10 | 3.46 {0.98} | 3.73 {1.06} | 3.81 {1.08} | 3.81 {1.08} | 3.69 {1.05} |
| | | -20 | 3.19 {0.91} | 3.34 {0.95} | 3.36 {0.96} | 3.35 {0.95} | 3.20 {0.91} |
| | | -30 | 2.69 {0.77} | 2.77 {0.79} | 2.75 {0.78} | 2.74 {0.78} | 2.59 {0.74} |
| | | -40 | 2.09 {0.59} | 2.13 {0.61} | 2.11 {0.60} | 2.10 {0.60} | 1.97 {0.56} |
| | 1534BC1SA 1534DC1SA | 10 | 3.33 {0.95} | 4.37 {1.24} | 4.82 {1.37} | 4.88 {1.39} | 4.99 {1.42} |
| | | 5 | 4.39 {1.25} | 5.20 {1.48} | 5.55 {1.58} | 5.59 {1.59} | 5.61 {1.60} |
| | | 0 | 4.36 {1.24} | 4.98 {1.42} | 5.22 {1.48} | 5.25 {1.49} | 5.19 {1.48} |
| | | -5 | 4.62 {1.31} | 5.03 {1.43} | 5.17 {1.47} | 5.18 {1.47} | 5.05 {1.44} |
| | | -10 | 4.37 {1.24} | 4.71 {1.34} | 4.81 {1.37} | 4.81 {1.37} | 4.66 {1.33} |
| | | -20 | 4.04 {1.15} | 4.23 {1.20} | 4.25 {1.21} | 4.24 {1.21} | 4.05 {1.15} |
| | | -30 | 3.41 {0.97} | 3.51 {1.00} | 3.49 {0.99} | 3.47 {0.99} | 3.28 {0.93} |
| | | -40 | 2.66 {0.76} | 2.71 {0.77} | 2.68 {0.76} | 2.66 {0.76} | 2.50 {0.71} |
| 2234BC1SA 2234DC1SA | 10 | 4.99 {1.42} | 6.56 {1.87} | 7.23 {2.06} | 7.33 {2.08} | 7.49 {2.13} | |
| | 5 | 6.58 {1.87} | 7.81 {2.22} | 8.32 {2.37} | 8.39 {2.39} | 8.40 {2.39} | |
| | 0 | 6.55 {1.86} | 7.47 {2.12} | 7.84 {2.23} | 7.88 {2.24} | 7.79 {2.22} | |
| | -5 | 6.92 {1.97} | 7.55 {2.15} | 7.76 {2.21} | 7.77 {2.21} | 7.57 {2.15} | |
| | -10 | 6.54 {1.86} | 7.05 {2.00} | 7.21 {2.05} | 7.21 {2.05} | 6.98 {1.99} | |
| | -20 | 6.04 {1.72} | 6.32 {1.80} | 6.36 {1.81} | 6.34 {1.80} | 6.05 {1.72} | |
| | -30 | 5.08 {1.44} | 5.23 {1.49} | 5.20 {1.48} | 5.18 {1.47} | 4.89 {1.39} | |
| | -40 | 3.95 {1.12} | 4.02 {1.14} | 3.98 {1.13} | 3.96 {1.13} | 3.71 {1.06} | |
| 2934BC1SA 2934DC1SA | 10 | 6.65 {1.89} | 8.76 {2.49} | 9.62 {2.74} | 9.75 {2.77} | 10.0 {2.84} | |
| | 5 | 8.77 {2.49} | 10.4 {2.96} | 11.1 {3.16} | 11.2 {3.19} | 11.2 {3.19} | |
| | 0 | 8.74 {2.49} | 10.0 {2.84} | 10.5 {2.99} | 10.5 {2.99} | 10.4 {2.96} | |
| | -5 | 9.23 {2.62} | 10.1 {2.87} | 10.3 {2.93} | 10.4 {2.96} | 10.1 {2.87} | |
| | -10 | 8.72 {2.48} | 9.41 {2.68} | 9.61 {2.73} | 9.61 {2.73} | 9.31 {2.65} | |
| | -20 | 8.05 {2.29} | 8.43 {2.40} | 8.47 {2.41} | 8.45 {2.40} | 8.07 {2.30} | |
| | -30 | 6.77 {1.93} | 6.97 {1.98} | 6.94 {1.97} | 6.90 {1.96} | 6.52 {1.85} | |
| | -40 | 5.26 {1.50} | 5.36 {1.52} | 5.30 {1.51} | 5.27 {1.50} | 4.95 {1.41} | |
| 4334BC1SA 4334DC1SA | 10 | 10.0 {2.84} | 13.1 {3.73} | 14.4 {4.10} | 14.7 {4.18} | 15.0 {4.27} | |
| | 5 | 13.1 {3.73} | 15.6 {4.44} | 16.6 {4.72} | 16.8 {4.78} | 16.8 {4.78} | |
| | 0 | 13.1 {3.73} | 15.0 {4.27} | 15.7 {4.46} | 15.8 {4.49} | 15.6 {4.44} | |
| | -5 | 13.8 {3.92} | 15.1 {4.29} | 15.5 {4.41} | 15.5 {4.41} | 15.1 {4.29} | |
| | -10 | 13.1 {3.73} | 14.1 {4.01} | 14.4 {4.10} | 14.4 {4.10} | 14.0 {3.98} | |
| | -20 | 12.1 {3.44} | 12.6 {3.58} | 12.7 {3.61} | 12.6 {3.58} | 12.1 {3.44} | |
| | -30 | 10.1 {2.87} | 10.4 {2.96} | 10.4 {2.96} | 10.3 {2.93} | 9.74 {2.77} | |
| | -40 | 7.84 {2.23} | 7.99 {2.27} | 7.91 {2.25} | 7.86 {2.24} | 7.38 {2.10} | |

| 型号 | | 蒸发温度 (℃) | 公称能力 (kW) (美国冷冻吨) | | | | |
|----------------------|----------------------|-------------|-------------------|-------------|-------------|-------------|-------------|
| 型式 | 编号 | | 冷凝温度 (℃) | | | | |
| | | | 20 | 30 | 38 | 40 | 50 |
| QCX- RCX- | 0334BC1C 0334DC1C | 0 | 0.84 {0.24} | 0.96 {0.27} | 1.01 {0.29} | 1.01 {0.29} | 1.00 {0.28} |
| | | -5 | 0.93 {0.26} | 1.01 {0.29} | 1.03 {0.29} | 1.03 {0.29} | 1.01 {0.29} |
| | | -10 | 0.89 {0.25} | 0.96 {0.27} | 0.98 {0.28} | 0.98 {0.28} | 0.95 {0.27} |
| | | -15 | 0.88 {0.25} | 0.94 {0.27} | 0.95 {0.27} | 0.94 {0.27} | 0.91 {0.26} |
| | | -20 | 0.85 {0.24} | 0.89 {0.25} | 0.89 {0.25} | 0.90 {0.26} | 0.85 {0.24} |
| | | -25 | 0.80 {0.23} | 0.82 {0.23} | 0.83 {0.24} | 0.82 {0.23} | 0.78 {0.22} |
| | | -30 | 0.73 {0.21} | 0.75 {0.21} | 0.74 {0.21} | 0.74 {0.21} | 0.70 {0.20} |
| | | -35 | 0.64 {0.18} | 0.66 {0.19} | 0.66 {0.19} | 0.66 {0.19} | 0.61 {0.17} |
| | -40 | 0.57 {0.16} | 0.57 {0.16} | 0.57 {0.16} | 0.57 {0.16} | 0.53 {0.15} | |
| | 0434BC1C 0434DC1C | 0 | 1.26 {0.36} | 1.44 {0.41} | 1.51 {0.43} | 1.52 {0.43} | 1.50 {0.43} |
| | | -5 | 1.38 {0.39} | 1.51 {0.43} | 1.55 {0.44} | 1.55 {0.44} | 1.51 {0.43} |
| | | -10 | 1.34 {0.38} | 1.45 {0.41} | 1.48 {0.42} | 1.48 {0.42} | 1.43 {0.41} |
| | | -15 | 1.32 {0.38} | 1.40 {0.40} | 1.42 {0.40} | 1.42 {0.40} | 1.36 {0.39} |
| | | -20 | 1.27 {0.36} | 1.33 {0.38} | 1.34 {0.38} | 1.33 {0.38} | 1.27 {0.36} |
| | | -25 | 1.18 {0.34} | 1.23 {0.35} | 1.23 {0.35} | 1.22 {0.35} | 1.16 {0.33} |
| | | -30 | 1.08 {0.31} | 1.11 {0.32} | 1.10 {0.31} | 1.10 {0.31} | 1.04 {0.30} |
| | | -35 | 0.96 {0.27} | 0.99 {0.28} | 0.97 {0.28} | 0.97 {0.28} | 0.92 {0.26} |
| | -40 | 0.83 {0.24} | 0.85 {0.24} | 0.84 {0.24} | 0.83 {0.24} | 0.79 {0.22} | |
| | 0734BC1C 0734DC1C | 0 | 2.10 {0.60} | 2.40 {0.68} | 2.51 {0.71} | 2.53 {0.72} | 2.50 {0.71} |
| | | -5 | 2.31 {0.66} | 2.52 {0.72} | 2.58 {0.73} | 2.59 {0.74} | 2.52 {0.72} |
| | | -10 | 2.23 {0.63} | 2.41 {0.69} | 2.46 {0.70} | 2.46 {0.70} | 2.38 {0.68} |
| | | -15 | 2.20 {0.63} | 2.33 {0.66} | 2.35 {0.67} | 2.35 {0.67} | 2.26 {0.64} |
| | | -20 | 2.10 {0.60} | 2.20 {0.63} | 2.21 {0.63} | 2.21 {0.63} | 2.11 {0.60} |
| | | -25 | 1.96 {0.56} | 2.04 {0.58} | 2.03 {0.58} | 2.03 {0.58} | 1.92 {0.55} |
| | | -30 | 1.79 {0.51} | 1.84 {0.52} | 1.83 {0.52} | 1.82 {0.52} | 1.72 {0.49} |
| | | -35 | 1.58 {0.45} | 1.62 {0.46} | 1.61 {0.46} | 1.60 {0.46} | 1.50 {0.43} |
| | -40 | 1.37 {0.39} | 1.40 {0.40} | 1.38 {0.39} | 1.37 {0.39} | 1.29 {0.37} | |
| | 1234BC1C 1234DC1C | 0 | 3.36 {0.96} | 3.84 {1.09} | 4.02 {1.14} | 4.04 {1.15} | 3.99 {1.13} |
| | | -5 | 3.69 {1.05} | 4.03 {1.15} | 4.14 {1.18} | 4.14 {1.18} | 4.03 {1.15} |
| | | -10 | 3.54 {1.01} | 3.82 {1.09} | 3.90 {1.11} | 3.90 {1.11} | 3.78 {1.07} |
| | | -15 | 3.49 {0.99} | 3.69 {1.05} | 3.75 {1.07} | 3.74 {1.06} | 3.59 {1.02} |
| | | -20 | 3.35 {0.95} | 3.50 {1.00} | 3.52 {1.00} | 3.51 {1.00} | 3.35 {0.95} |
| | | -25 | 3.12 {0.89} | 3.24 {0.92} | 3.24 {0.92} | 3.23 {0.92} | 3.07 {0.87} |
| | | -30 | 2.85 {0.81} | 2.93 {0.83} | 2.92 {0.83} | 2.91 {0.83} | 2.75 {0.78} |
| | | -35 | 2.53 {0.72} | 2.60 {0.74} | 2.58 {0.73} | 2.55 {0.73} | 2.41 {0.69} |
| | -40 | 2.20 {0.63} | 2.23 {0.63} | 2.21 {0.63} | 2.19 {0.62} | 2.07 {0.59} | |
| | 1534BC1C 1534DC1C | 0 | 4.20 {1.19} | 4.80 {1.37} | 5.02 {1.43} | 5.05 {1.44} | 4.99 {1.42} |
| | | -5 | 4.61 {1.31} | 5.03 {1.43} | 5.17 {1.47} | 5.18 {1.47} | 5.05 {1.44} |
| | | -10 | 4.47 {1.27} | 4.82 {1.37} | 4.92 {1.40} | 4.92 {1.40} | 4.77 {1.36} |
| | | -15 | 4.41 {1.25} | 4.67 {1.33} | 4.73 {1.35} | 4.73 {1.35} | 4.54 {1.29} |
| -20 | | 4.23 {1.20} | 4.43 {1.26} | 4.45 {1.27} | 4.44 {1.26} | 4.24 {1.21} | |
| -25 | | 3.96 {1.13} | 4.10 {1.17} | 4.10 {1.17} | 4.09 {1.16} | 3.88 {1.10} | |
| -30 | | 3.61 {1.03} | 3.72 {1.06} | 3.70 {1.05} | 3.68 {1.05} | 3.48 {0.99} | |
| -35 | | 3.21 {0.91} | 3.29 {0.94} | 3.26 {0.93} | 3.25 {0.92} | 3.06 {0.87} | |
| -40 | 2.78 {0.79} | 2.84 {0.81} | 2.81 {0.80} | 2.79 {0.79} | 2.62 {0.75} | | |
| 2234BC1C 2234DC1C | 0 | 6.30 {1.79} | 7.19 {2.04} | 7.54 {2.14} | 7.58 {2.16} | 7.50 {2.13} | |
| | -5 | 6.92 {1.97} | 7.55 {2.15} | 7.76 {2.21} | 7.77 {2.21} | 7.57 {2.15} | |
| | -10 | 6.70 {1.91} | 7.22 {2.05} | 7.38 {2.10} | 7.38 {2.10} | 7.15 {2.03} | |
| | -15 | 6.60 {1.88} | 7.00 {1.99} | 7.08 {2.01} | 7.07 {2.01} | 6.80 {1.93} | |
| | -20 | 6.33 {1.80} | 6.62 {1.88} | 6.66 {1.89} | 6.64 {1.89} | 6.34 {1.80} | |
| | -25 | 5.91 {1.68} | 6.12 {1.74} | 6.13 {1.74} | 6.10 {1.73} | 5.79 {1.65} | |
| | -30 | 5.39 {1.53} | 5.54 {1.58} | 5.51 {1.57} | 5.48 {1.56} | 5.19 {1.48} | |
| | -35 | 4.79 {1.36} | 4.90 {1.39} | 4.86 {1.38} | 4.83 {1.37} | 4.55 {1.29} | |
| -40 | 4.15 {1.18} | 4.22 {1.20} | 4.18 {1.19} | 4.15 {1.18} | 3.90 {1.11} | | |
| 2934BC1C 2934DC1C | 0 | 8.40 {2.39} | 9.59 {2.73} | 10.1 {2.87} | 10.1 {2.87} | 9.98 {2.84} | |
| | -5 | 9.23 {2.62} | 10.1 {2.87} | 10.3 {2.93} | 10.3 {2.93} | 10.1 {2.87} | |
| | -10 | 8.94 {2.54} | 9.61 {2.73} | 9.81 {2.79} | 9.83 {2.80} | 9.53 {2.71} | |
| | -15 | 8.80 {2.50} | 9.30 {2.64} | 9.42 {2.68} | 9.43 {2.68} | 9.06 {2.58} | |
| | -20 | 8.44 {2.40} | 8.83 {2.51} | 8.88 {2.53} | 8.85 {2.52} | 8.45 {2.40} | |
| | -25 | 7.88 {2.24} | 8.17 {2.32} | 8.17 {2.32} | 8.14 {2.31} | 7.72 {2.20} | |
| | -30 | 7.18 {2.04} | 7.38 {2.10} | 7.35 {2.09} | 7.32 {2.08} | 6.91 {1.97} | |
| | -35 | 6.37 {1.81} | 6.52 {1.85} | 6.47 {1.84} | 6.44 {1.83} | 6.06 {1.72} | |
| -40 | 5.52 {1.57} | 5.62 {1.60} | 5.57 {1.58} | 5.53 {1.57} | 5.20 {1.48} | | |
| 4334BC1C 4334DC1C | 0 | 12.6 {3.58} | 14.4 {4.10} | 15.1 {4.29} | 15.2 {4.32} | 15.0 {4.27} | |
| | -5 | 13.8 {3.92} | 15.1 {4.29} | 15.5 {4.41} | 15.5 {4.41} | 15.1 {4.29} | |
| | -10 | 13.4 {3.81} | 14.5 {4.12} | 14.7 {4.18} | 14.8 {4.21} | 14.3 {4.07} | |
| | -15 | 13.2 {3.75} | 14.0 {3.98} | 14.1 {4.01} | 14.1 {4.01} | 13.6 {3.87} | |
| | -20 | 12.6 {3.58} | 13.2 {3.75} | 13.3 {3.78} | 13.3 {3.78} | 12.7 {3.61} | |
| | -25 | 11.8 {3.36} | 12.2 {3.47} | 12.2 {3.47} | 12.1 {3.44} | 11.5 {3.27} | |
| | -30 | 10.7 {3.04} | 11.1 {3.16} | 11.0 {3.13} | 10.9 {3.10} | 10.4 {2.96} | |
| | -35 | 9.48 {2.70} | 9.76 {2.78} | 9.66 {2.75} | 9.58 {2.72} | 9.07 {2.58} | |
| -40 | 8.24 {2.34} | 8.39 {2.39} | 8.31 {2.36} | 8.25 {2.35} | 7.75 {2.20} | | |

| 型号 | | 蒸发温度 (℃) | 公称能力 (kW) {美国冷冻吨} | | | | |
|------------------------|------------------------|-------------|-------------------|-------------|-------------|-------------|-------------|
| 型式 | 编号 | | 冷凝温度 (℃) | | | | |
| | | | 20 | 30 | 38 | 40 | 50 |
| QCX- RCX- | 0334BC1SL 0334DC1SL | -25 | 0.48 {0.14} | 0.50 {0.14} | 0.49 {0.14} | 0.49 {0.14} | 0.46 {0.13} |
| | | -30 | 0.69 {0.20} | 0.71 {0.20} | 0.70 {0.20} | 0.69 {0.20} | 0.65 {0.18} |
| | | -35 | 0.62 {0.18} | 0.62 {0.18} | 0.62 {0.18} | 0.61 {0.17} | 0.57 {0.16} |
| | | -40 | 0.54 {0.15} | 0.55 {0.16} | 0.54 {0.15} | 0.53 {0.15} | 0.50 {0.14} |
| | | -45 | 0.47 {0.13} | 0.47 {0.13} | 0.47 {0.13} | 0.47 {0.13} | 0.43 {0.12} |
| | | -50 | 0.42 {0.12} | 0.42 {0.12} | 0.41 {0.12} | 0.41 {0.12} | 0.37 {0.11} |
| | | -55 | 0.36 {0.10} | 0.37 {0.11} | 0.36 {0.10} | 0.36 {0.10} | 0.33 {0.09} |
| | | -60 | 0.33 {0.09} | 0.33 {0.09} | 0.32 {0.09} | 0.32 {0.09} | 0.30 {0.09} |
| | 0434BC1SL 0434DC1SL | -25 | 0.70 {0.20} | 0.73 {0.21} | 0.72 {0.20} | 0.71 {0.20} | 0.67 {0.19} |
| | | -30 | 1.02 {0.29} | 1.04 {0.30} | 1.03 {0.29} | 1.03 {0.29} | 0.96 {0.27} |
| | | -35 | 0.90 {0.26} | 0.91 {0.26} | 0.90 {0.26} | 0.89 {0.25} | 0.84 {0.24} |
| | | -40 | 0.79 {0.22} | 0.80 {0.23} | 0.79 {0.22} | 0.78 {0.22} | 0.73 {0.21} |
| | | -45 | 0.69 {0.20} | 0.70 {0.20} | 0.69 {0.20} | 0.68 {0.19} | 0.63 {0.18} |
| | | -50 | 0.61 {0.17} | 0.61 {0.17} | 0.60 {0.17} | 0.59 {0.17} | 0.55 {0.16} |
| | | -55 | 0.54 {0.15} | 0.53 {0.15} | 0.52 {0.15} | 0.53 {0.15} | 0.48 {0.14} |
| | | -60 | 0.47 {0.13} | 0.47 {0.13} | 0.47 {0.13} | 0.46 {0.13} | 0.43 {0.12} |
| | 0734BC1SL 0734DC1SL | -25 | 1.14 {0.32} | 1.18 {0.34} | 1.18 {0.34} | 1.17 {0.33} | 1.10 {0.31} |
| | | -30 | 1.67 {0.47} | 1.71 {0.49} | 1.70 {0.48} | 1.67 {0.47} | 1.57 {0.45} |
| | | -35 | 1.47 {0.42} | 1.50 {0.43} | 1.48 {0.42} | 1.47 {0.42} | 1.37 {0.39} |
| | | -40 | 1.30 {0.37} | 1.30 {0.37} | 1.29 {0.37} | 1.27 {0.36} | 1.18 {0.34} |
| | | -45 | 1.13 {0.32} | 1.14 {0.32} | 1.12 {0.32} | 1.11 {0.32} | 1.03 {0.29} |
| | | -50 | 0.99 {0.28} | 1.00 {0.28} | 0.98 {0.28} | 0.97 {0.28} | 0.89 {0.25} |
| | | -55 | 0.87 {0.25} | 0.88 {0.25} | 0.86 {0.24} | 0.85 {0.24} | 0.78 {0.22} |
| | | -60 | 0.76 {0.22} | 0.77 {0.22} | 0.76 {0.22} | 0.75 {0.21} | 0.69 {0.20} |
| | 1234BC1SL 1234DC1SL | -25 | 1.86 {0.53} | 1.91 {0.54} | 1.91 {0.54} | 1.89 {0.54} | 1.78 {0.51} |
| | | -30 | 2.69 {0.77} | 2.75 {0.78} | 2.73 {0.78} | 2.70 {0.77} | 2.53 {0.72} |
| | | -35 | 2.38 {0.68} | 2.42 {0.69} | 2.39 {0.68} | 2.37 {0.67} | 2.20 {0.63} |
| | | -40 | 2.09 {0.59} | 2.12 {0.60} | 2.08 {0.59} | 2.06 {0.59} | 1.92 {0.55} |
| | | -45 | 1.83 {0.52} | 1.84 {0.52} | 1.82 {0.52} | 1.80 {0.51} | 1.67 {0.47} |
| | | -50 | 1.60 {0.46} | 1.61 {0.46} | 1.59 {0.45} | 1.57 {0.45} | 1.45 {0.41} |
| | | -55 | 1.41 {0.40} | 1.42 {0.40} | 1.40 {0.40} | 1.38 {0.39} | 1.27 {0.36} |
| | | -60 | 1.24 {0.35} | 1.25 {0.36} | 1.24 {0.35} | 1.22 {0.35} | 1.13 {0.32} |
| | 1534BC1SL 1534DC1SL | -25 | 2.35 {0.67} | 2.42 {0.69} | 2.41 {0.69} | 2.40 {0.68} | 2.25 {0.64} |
| | | -30 | 3.39 {0.96} | 3.47 {0.99} | 3.44 {0.98} | 3.41 {0.97} | 3.19 {0.91} |
| | | -35 | 3.00 {0.85} | 3.06 {0.87} | 3.02 {0.86} | 2.99 {0.85} | 2.79 {0.79} |
| | | -40 | 2.64 {0.75} | 2.67 {0.76} | 2.64 {0.75} | 2.60 {0.74} | 2.42 {0.69} |
| | | -45 | 2.32 {0.66} | 2.34 {0.67} | 2.30 {0.65} | 2.27 {0.65} | 2.11 {0.60} |
| | | -50 | 2.03 {0.58} | 2.05 {0.58} | 2.01 {0.57} | 1.98 {0.56} | 1.83 {0.52} |
| | | -55 | 1.79 {0.51} | 1.80 {0.51} | 1.77 {0.50} | 1.75 {0.50} | 1.62 {0.46} |
| | | -60 | 1.57 {0.45} | 1.59 {0.45} | 1.56 {0.44} | 1.55 {0.44} | 1.43 {0.41} |
| | 2234BC1SL 2234DC1SL | -25 | 3.57 {1.02} | 3.68 {1.05} | 3.66 {1.04} | 3.64 {1.04} | 3.42 {0.97} |
| | | -30 | 5.18 {1.47} | 5.29 {1.50} | 5.25 {1.49} | 5.20 {1.48} | 4.87 {1.38} |
| | | -35 | 4.58 {1.30} | 4.65 {1.32} | 4.59 {1.31} | 4.55 {1.29} | 4.25 {1.21} |
| | | -40 | 4.02 {1.14} | 4.07 {1.16} | 4.01 {1.14} | 3.96 {1.13} | 3.69 {1.05} |
| | | -45 | 3.52 {1.00} | 3.55 {1.01} | 3.49 {0.99} | 3.45 {0.98} | 3.20 {0.91} |
| | | -50 | 3.07 {0.87} | 3.10 {0.88} | 3.04 {0.86} | 3.01 {0.86} | 2.78 {0.79} |
| | | -55 | 2.71 {0.77} | 2.73 {0.78} | 2.68 {0.76} | 2.65 {0.75} | 2.45 {0.70} |
| | | -60 | 2.38 {0.68} | 2.41 {0.69} | 2.37 {0.67} | 2.34 {0.67} | 2.17 {0.62} |
| 2934BC1SL 2934DC1SL | -25 | 4.80 {1.37} | 4.95 {1.41} | 4.94 {1.40} | 4.90 {1.39} | 4.61 {1.31} | |
| | -30 | 6.97 {1.98} | 7.13 {2.03} | 7.08 {2.01} | 7.01 {1.99} | 6.55 {1.86} | |
| | -35 | 6.16 {1.75} | 6.27 {1.78} | 6.19 {1.76} | 6.13 {1.74} | 5.71 {1.62} | |
| | -40 | 5.41 {1.54} | 5.47 {1.56} | 5.40 {1.54} | 5.34 {1.52} | 4.97 {1.41} | |
| | -45 | 4.73 {1.35} | 4.78 {1.36} | 4.71 {1.34} | 4.66 {1.33} | 4.31 {1.23} | |
| | -50 | 4.14 {1.18} | 4.17 {1.19} | 4.10 {1.17} | 4.05 {1.15} | 3.74 {1.06} | |
| | -55 | 3.64 {1.04} | 3.68 {1.05} | 3.61 {1.03} | 3.57 {1.02} | 3.30 {0.94} | |
| | -60 | 3.21 {0.91} | 3.24 {0.92} | 3.19 {0.91} | 3.16 {0.90} | 2.92 {0.83} | |
| 4334BC1SL 4334DC1SL | -25 | 6.55 {1.86} | 6.76 {1.92} | 6.74 {1.92} | 6.68 {1.90} | 6.30 {1.79} | |
| | -30 | 9.50 {2.70} | 9.72 {2.76} | 9.68 {2.75} | 9.56 {2.72} | 8.98 {2.55} | |
| | -35 | 8.43 {2.40} | 8.57 {2.44} | 8.47 {2.41} | 8.38 {2.38} | 7.82 {2.22} | |
| | -40 | 7.39 {2.10} | 7.48 {2.13} | 7.38 {2.10} | 7.30 {2.08} | 6.79 {1.93} | |
| | -45 | 6.47 {1.84} | 6.54 {1.86} | 6.43 {1.83} | 6.35 {1.81} | 5.89 {1.68} | |
| | -50 | 5.65 {1.61} | 5.69 {1.62} | 5.59 {1.59} | 5.53 {1.57} | 5.11 {1.45} | |
| | -55 | 4.96 {1.41} | 5.00 {1.42} | 4.92 {1.40} | 4.86 {1.38} | 4.49 {1.28} | |
| | -60 | 4.38 {1.25} | 4.41 {1.25} | 4.35 {1.24} | 4.30 {1.22} | 3.97 {1.13} | |

| 型号 | | 蒸发温度 (℃) | 公称能力 (kW) (美国冷冻吨) | | | | |
|------------------------|------------------------|-------------|-------------------|-------------|-------------|-------------|-------------|
| 型式 | 编号 | | 冷凝温度 (℃) | | | | |
| | | | 20 | 30 | 38 | 40 | 50 |
| QCX- RCX- | 0334BC1SA 0334DC1SA | 10 | 0.66 {0.19} | 0.87 {0.25} | 0.95 {0.27} | 0.96 {0.27} | 0.98 {0.28} |
| | | 5 | 0.84 {0.24} | 1.01 {0.29} | 1.07 {0.30} | 1.08 {0.31} | 1.08 {0.31} |
| | | 0 | 0.86 {0.24} | 0.98 {0.28} | 1.03 {0.29} | 1.03 {0.29} | 1.02 {0.29} |
| | | -5 | 0.87 {0.25} | 0.96 {0.27} | 0.99 {0.28} | 0.99 {0.28} | 0.97 {0.28} |
| | | -10 | 0.86 {0.24} | 0.93 {0.26} | 0.95 {0.27} | 0.95 {0.27} | 0.92 {0.26} |
| | | -20 | 0.80 {0.23} | 0.84 {0.24} | 0.84 {0.24} | 0.84 {0.24} | 0.80 {0.23} |
| | | -30 | 0.68 {0.19} | 0.70 {0.20} | 0.69 {0.20} | 0.69 {0.20} | 0.65 {0.18} |
| | | -40 | 0.53 {0.15} | 0.54 {0.15} | 0.53 {0.15} | 0.53 {0.15} | 0.49 {0.14} |
| | 0434BC1SA 0434DC1SA | 10 | 0.99 {0.28} | 1.30 {0.37} | 1.42 {0.40} | 1.45 {0.41} | 1.47 {0.42} |
| | | 5 | 1.25 {0.36} | 1.51 {0.43} | 1.61 {0.46} | 1.62 {0.46} | 1.62 {0.46} |
| | | 0 | 1.30 {0.37} | 1.48 {0.42} | 1.55 {0.44} | 1.55 {0.44} | 1.53 {0.44} |
| | | -5 | 1.31 {0.37} | 1.44 {0.41} | 1.49 {0.42} | 1.49 {0.42} | 1.46 {0.42} |
| | | -10 | 1.29 {0.37} | 1.39 {0.40} | 1.42 {0.40} | 1.42 {0.40} | 1.37 {0.39} |
| | | -20 | 1.20 {0.34} | 1.25 {0.36} | 1.26 {0.36} | 1.25 {0.36} | 1.19 {0.34} |
| | | -30 | 1.01 {0.29} | 1.03 {0.29} | 1.03 {0.29} | 1.02 {0.29} | 0.96 {0.27} |
| | | -40 | 0.78 {0.22} | 0.80 {0.23} | 0.79 {0.22} | 0.78 {0.22} | 0.73 {0.21} |
| | 0734BC1SA 0734DC1SA | 10 | 1.65 {0.47} | 2.16 {0.61} | 2.37 {0.67} | 2.41 {0.69} | 2.46 {0.70} |
| | | 5 | 2.10 {0.60} | 2.52 {0.72} | 2.68 {0.76} | 2.70 {0.77} | 2.71 {0.77} |
| | | 0 | 2.16 {0.61} | 2.46 {0.70} | 2.58 {0.73} | 2.59 {0.74} | 2.56 {0.73} |
| | | -5 | 2.18 {0.62} | 2.40 {0.68} | 2.48 {0.71} | 2.48 {0.71} | 2.43 {0.69} |
| | | -10 | 2.15 {0.61} | 2.32 {0.66} | 2.37 {0.67} | 2.36 {0.67} | 2.29 {0.65} |
| | | -20 | 1.98 {0.56} | 2.07 {0.59} | 2.08 {0.59} | 2.07 {0.59} | 1.98 {0.56} |
| | | -30 | 1.66 {0.47} | 1.71 {0.49} | 1.70 {0.48} | 1.69 {0.48} | 1.59 {0.45} |
| | | -40 | 1.29 {0.37} | 1.31 {0.37} | 1.29 {0.37} | 1.28 {0.36} | 1.20 {0.34} |
| | 1234BC1SA 1234DC1SA | 10 | 2.61 {0.74} | 3.43 {0.98} | 3.81 {1.08} | 3.85 {1.09} | 3.89 {1.11} |
| | | 5 | 3.32 {0.94} | 3.99 {1.13} | 4.30 {1.22} | 4.33 {1.23} | 4.29 {1.22} |
| | | 0 | 3.42 {0.97} | 3.90 {1.11} | 4.09 {1.16} | 4.10 {1.17} | 4.05 {1.15} |
| | | -5 | 3.46 {0.98} | 3.81 {1.08} | 3.97 {1.13} | 3.98 {1.13} | 3.85 {1.09} |
| | | -10 | 3.42 {0.97} | 3.68 {1.05} | 3.75 {1.07} | 3.75 {1.07} | 3.63 {1.03} |
| | | -20 | 3.16 {0.90} | 3.30 {0.94} | 3.31 {0.94} | 3.30 {0.94} | 3.15 {0.90} |
| | | -30 | 2.66 {0.76} | 2.73 {0.78} | 2.71 {0.77} | 2.69 {0.77} | 2.54 {0.72} |
| | | -40 | 2.06 {0.59} | 2.10 {0.60} | 2.07 {0.59} | 2.06 {0.59} | 1.93 {0.55} |
| | 1534BC1SA 1534DC1SA | 10 | 3.29 {0.94} | 4.32 {1.23} | 4.76 {1.35} | 4.82 {1.37} | 4.92 {1.40} |
| | | 5 | 4.19 {1.19} | 5.02 {1.43} | 5.37 {1.53} | 5.41 {1.54} | 5.43 {1.54} |
| | | 0 | 4.31 {1.23} | 4.92 {1.40} | 5.15 {1.46} | 5.17 {1.47} | 5.11 {1.45} |
| | | -5 | 4.36 {1.24} | 4.81 {1.37} | 4.96 {1.41} | 4.97 {1.41} | 4.85 {1.38} |
| | | -10 | 4.32 {1.23} | 4.65 {1.32} | 4.74 {1.35} | 4.74 {1.35} | 4.58 {1.30} |
| | | -20 | 3.99 {1.13} | 4.17 {1.19} | 4.19 {1.19} | 4.17 {1.19} | 3.98 {1.13} |
| | | -30 | 3.37 {0.96} | 3.46 {0.98} | 3.44 {0.98} | 3.42 {0.97} | 3.22 {0.92} |
| | | -40 | 2.62 {0.75} | 2.66 {0.76} | 2.63 {0.75} | 2.61 {0.74} | 2.45 {0.70} |
| 2234BC1SA 2234DC1SA | 10 | 4.94 {1.40} | 6.48 {1.84} | 7.13 {2.03} | 7.22 {2.05} | 7.37 {2.10} | |
| | 5 | 6.29 {1.79} | 7.54 {2.14} | 8.05 {2.29} | 8.11 {2.31} | 8.13 {2.31} | |
| | 0 | 6.48 {1.84} | 7.38 {2.10} | 7.73 {2.20} | 7.77 {2.21} | 7.67 {2.18} | |
| | -5 | 6.55 {1.86} | 7.21 {2.05} | 7.44 {2.12} | 7.45 {2.12} | 7.28 {2.07} | |
| | -10 | 6.47 {1.84} | 6.96 {1.98} | 7.10 {2.02} | 7.10 {2.02} | 6.87 {1.95} | |
| | -20 | 5.97 {1.70} | 6.24 {1.77} | 6.26 {1.78} | 6.24 {1.77} | 5.95 {1.69} | |
| | -30 | 5.02 {1.43} | 5.15 {1.46} | 5.12 {1.46} | 5.09 {1.45} | 4.80 {1.37} | |
| | -40 | 3.89 {1.11} | 3.96 {1.13} | 3.91 {1.11} | 3.88 {1.10} | 3.64 {1.04} | |
| 2934BC1SA 2934DC1SA | 10 | 6.59 {1.87} | 8.65 {2.46} | 9.50 {2.70} | 9.61 {2.73} | 9.82 {2.79} | |
| | 5 | 8.38 {2.38} | 10.1 {2.87} | 10.7 {3.04} | 10.8 {3.07} | 10.8 {3.07} | |
| | 0 | 8.64 {2.46} | 9.84 {2.80} | 10.3 {2.93} | 10.4 {2.96} | 10.2 {2.90} | |
| | -5 | 8.73 {2.48} | 9.62 {2.74} | 9.93 {2.82} | 9.94 {2.83} | 9.71 {2.76} | |
| | -10 | 8.62 {2.45} | 9.28 {2.64} | 9.47 {2.69} | 9.46 {2.69} | 9.15 {2.60} | |
| | -20 | 7.96 {2.26} | 8.31 {2.36} | 8.35 {2.37} | 8.31 {2.36} | 7.93 {2.26} | |
| | -30 | 6.69 {1.90} | 6.86 {1.95} | 6.83 {1.94} | 6.78 {1.93} | 6.40 {1.82} | |
| | -40 | 5.19 {1.48} | 5.27 {1.50} | 5.21 {1.48} | 5.17 {1.47} | 4.85 {1.38} | |
| 4334BC1SA 4334DC1SA | 10 | 9.85 {2.80} | 13.0 {3.70} | 14.2 {4.04} | 14.5 {4.12} | 14.7 {4.18} | |
| | 5 | 12.5 {3.55} | 15.1 {4.29} | 16.1 {4.58} | 16.2 {4.61} | 16.2 {4.61} | |
| | 0 | 13.0 {3.70} | 14.8 {4.21} | 15.5 {4.41} | 15.6 {4.44} | 15.4 {4.38} | |
| | -5 | 13.1 {3.73} | 14.4 {4.10} | 14.9 {4.24} | 14.9 {4.24} | 14.6 {4.15} | |
| | -10 | 12.9 {3.67} | 13.9 {3.95} | 14.2 {4.04} | 14.2 {4.04} | 13.7 {3.90} | |
| | -20 | 11.9 {3.38} | 12.4 {3.53} | 12.5 {3.55} | 12.4 {3.53} | 11.9 {3.38} | |
| | -30 | 10.0 {2.84} | 10.3 {2.93} | 10.2 {2.90} | 10.1 {2.87} | 9.56 {2.72} | |
| | -40 | 7.74 {2.20} | 7.86 {2.24} | 7.77 {2.21} | 7.71 {2.19} | 7.23 {2.06} | |

充填方式: C <-40~0℃>

| 型号 | | 蒸发温度 (℃) | 公称能力 (kW) {美国冷冻吨} | | | | |
|----------------------|----------------------|-------------|-------------------|-------------|-------------|-------------|-------------|
| 型式 | 编号 | | 冷凝温度 (℃) | | | | |
| | | | 20 | 30 | 38 | 40 | 50 |
| QCX- RCX- | 0334BC1C 0334DC1C | 0 | 0.83 {0.24} | 0.95 {0.27} | 0.99 {0.28} | 1.00 {0.28} | 0.98 {0.28} |
| | | -5 | 0.88 {0.25} | 0.96 {0.27} | 0.99 {0.28} | 0.99 {0.28} | 0.97 {0.28} |
| | | -10 | 0.88 {0.25} | 0.95 {0.27} | 0.97 {0.28} | 0.97 {0.28} | 0.94 {0.27} |
| | | -15 | 0.87 {0.25} | 0.93 {0.26} | 0.94 {0.27} | 0.93 {0.26} | 0.90 {0.26} |
| | | -20 | 0.84 {0.24} | 0.88 {0.25} | 0.88 {0.25} | 0.88 {0.25} | 0.84 {0.24} |
| | | -25 | 0.79 {0.22} | 0.81 {0.23} | 0.81 {0.23} | 0.81 {0.23} | 0.77 {0.22} |
| | | -30 | 0.72 {0.20} | 0.74 {0.21} | 0.73 {0.21} | 0.73 {0.21} | 0.69 {0.20} |
| | | -35 | 0.64 {0.18} | 0.65 {0.18} | 0.65 {0.18} | 0.64 {0.18} | 0.60 {0.17} |
| | -40 | 0.56 {0.16} | 0.56 {0.16} | 0.56 {0.16} | 0.56 {0.16} | 0.52 {0.15} | |
| | 0434BC1C 0434DC1C | 0 | 1.24 {0.35} | 1.42 {0.40} | 1.49 {0.42} | 1.50 {0.43} | 1.48 {0.42} |
| | | -5 | 1.31 {0.37} | 1.44 {0.41} | 1.49 {0.42} | 1.49 {0.42} | 1.45 {0.41} |
| | | -10 | 1.33 {0.38} | 1.43 {0.41} | 1.46 {0.42} | 1.46 {0.42} | 1.41 {0.40} |
| | | -15 | 1.31 {0.37} | 1.38 {0.39} | 1.40 {0.40} | 1.40 {0.40} | 1.34 {0.38} |
| | | -20 | 1.25 {0.36} | 1.31 {0.37} | 1.32 {0.38} | 1.30 {0.37} | 1.25 {0.36} |
| | | -25 | 1.17 {0.33} | 1.21 {0.34} | 1.21 {0.34} | 1.20 {0.34} | 1.14 {0.32} |
| | | -30 | 1.07 {0.30} | 1.09 {0.31} | 1.09 {0.31} | 1.08 {0.31} | 1.02 {0.29} |
| | | -35 | 0.95 {0.27} | 0.97 {0.28} | 0.96 {0.27} | 0.95 {0.27} | 0.90 {0.26} |
| | -40 | 0.82 {0.23} | 0.83 {0.24} | 0.82 {0.23} | 0.82 {0.23} | 0.77 {0.22} | |
| | 0734BC1C 0734DC1C | 0 | 2.08 {0.59} | 2.37 {0.67} | 2.48 {0.71} | 2.49 {0.71} | 2.46 {0.70} |
| | | -5 | 2.18 {0.62} | 2.41 {0.69} | 2.48 {0.71} | 2.48 {0.71} | 2.42 {0.69} |
| | | -10 | 2.21 {0.63} | 2.38 {0.68} | 2.43 {0.69} | 2.42 {0.69} | 2.34 {0.67} |
| | | -15 | 2.18 {0.62} | 2.30 {0.65} | 2.32 {0.66} | 2.32 {0.66} | 2.23 {0.63} |
| | | -20 | 2.08 {0.59} | 2.17 {0.62} | 2.18 {0.62} | 2.18 {0.62} | 2.07 {0.59} |
| | | -25 | 1.94 {0.55} | 2.01 {0.57} | 2.00 {0.57} | 1.99 {0.57} | 1.89 {0.54} |
| | | -30 | 1.76 {0.50} | 1.81 {0.51} | 1.80 {0.51} | 1.79 {0.51} | 1.69 {0.48} |
| | | -35 | 1.56 {0.44} | 1.60 {0.46} | 1.58 {0.45} | 1.57 {0.45} | 1.47 {0.42} |
| | -40 | 1.35 {0.38} | 1.37 {0.39} | 1.36 {0.39} | 1.35 {0.38} | 1.26 {0.36} | |
| | 1234BC1C 1234DC1C | 0 | 3.32 {0.94} | 3.79 {1.08} | 3.97 {1.13} | 3.98 {1.13} | 3.93 {1.12} |
| | | -5 | 3.49 {0.99} | 3.85 {1.09} | 3.97 {1.13} | 3.98 {1.13} | 3.88 {1.10} |
| | | -10 | 3.50 {1.00} | 3.77 {1.07} | 3.84 {1.09} | 3.84 {1.09} | 3.71 {1.06} |
| | | -15 | 3.45 {0.98} | 3.64 {1.04} | 3.70 {1.05} | 3.68 {1.05} | 3.53 {1.00} |
| | | -20 | 3.31 {0.94} | 3.45 {0.98} | 3.47 {0.99} | 3.45 {0.98} | 3.29 {0.94} |
| | | -25 | 3.09 {0.88} | 3.19 {0.91} | 3.19 {0.91} | 3.18 {0.90} | 3.01 {0.86} |
| | | -30 | 2.81 {0.80} | 2.89 {0.82} | 2.88 {0.82} | 2.86 {0.81} | 2.70 {0.77} |
| | | -35 | 2.50 {0.71} | 2.56 {0.73} | 2.53 {0.72} | 2.51 {0.71} | 2.36 {0.67} |
| | -40 | 2.17 {0.62} | 2.20 {0.63} | 2.17 {0.62} | 2.15 {0.61} | 2.02 {0.57} | |
| | 1534BC1C 1534DC1C | 0 | 4.16 {1.18} | 4.74 {1.35} | 4.96 {1.41} | 4.98 {1.42} | 4.91 {1.40} |
| | | -5 | 4.36 {1.24} | 4.80 {1.37} | 4.96 {1.41} | 4.97 {1.41} | 4.86 {1.38} |
| | | -10 | 4.42 {1.26} | 4.76 {1.35} | 4.85 {1.38} | 4.85 {1.38} | 4.69 {1.33} |
| | | -15 | 4.36 {1.24} | 4.61 {1.31} | 4.66 {1.33} | 4.65 {1.32} | 4.46 {1.27} |
| | | -20 | 4.18 {1.19} | 4.37 {1.24} | 4.38 {1.25} | 4.37 {1.24} | 4.16 {1.18} |
| | | -25 | 3.91 {1.11} | 4.04 {1.15} | 4.04 {1.15} | 4.02 {1.14} | 3.81 {1.08} |
| | | -30 | 3.56 {1.01} | 3.66 {1.04} | 3.64 {1.04} | 3.62 {1.03} | 3.42 {0.97} |
| | | -35 | 3.17 {0.90} | 3.24 {0.92} | 3.21 {0.91} | 3.19 {0.91} | 3.00 {0.85} |
| | -40 | 2.75 {0.78} | 2.79 {0.79} | 2.76 {0.78} | 2.73 {0.78} | 2.56 {0.73} | |
| | 2234BC1C 2234DC1C | 0 | 6.23 {1.77} | 7.10 {2.02} | 7.44 {2.12} | 7.47 {2.12} | 7.38 {2.10} |
| | | -5 | 6.54 {1.86} | 7.21 {2.05} | 7.44 {2.12} | 7.46 {2.12} | 7.28 {2.07} |
| | | -10 | 6.63 {1.89} | 7.13 {2.03} | 7.27 {2.07} | 7.27 {2.07} | 7.03 {2.00} |
| -15 | | 6.53 {1.86} | 6.90 {1.96} | 6.98 {1.99} | 6.96 {1.98} | 6.69 {1.90} | |
| -20 | | 6.25 {1.78} | 6.53 {1.86} | 6.56 {1.87} | 6.54 {1.86} | 6.23 {1.77} | |
| -25 | | 5.84 {1.66} | 6.04 {1.72} | 6.03 {1.71} | 6.00 {1.71} | 5.69 {1.62} | |
| -30 | | 5.32 {1.51} | 5.46 {1.55} | 5.43 {1.54} | 5.39 {1.53} | 5.10 {1.45} | |
| -35 | | 4.73 {1.35} | 4.82 {1.37} | 4.78 {1.36} | 4.75 {1.35} | 4.46 {1.27} | |
| -40 | 4.09 {1.16} | 4.15 {1.18} | 4.10 {1.17} | 4.07 {1.16} | 3.82 {1.09} | | |
| 2934BC1C 2934DC1C | 0 | 8.31 {2.36} | 9.47 {2.69} | 9.95 {2.83} | 10.0 {2.84} | 9.83 {2.80} | |
| | -5 | 8.73 {2.48} | 9.63 {2.74} | 9.91 {2.82} | 9.92 {2.82} | 9.69 {2.76} | |
| | -10 | 8.84 {2.51} | 9.48 {2.70} | 9.67 {2.75} | 9.68 {2.75} | 9.37 {2.66} | |
| | -15 | 8.70 {2.47} | 9.18 {2.61} | 9.28 {2.64} | 9.29 {2.64} | 8.91 {2.53} | |
| | -20 | 8.34 {2.37} | 8.71 {2.48} | 8.75 {2.49} | 8.71 {2.48} | 8.30 {2.36} | |
| | -25 | 7.79 {2.22} | 8.05 {2.29} | 8.04 {2.29} | 8.00 {2.28} | 7.58 {2.16} | |
| | -30 | 7.09 {2.02} | 7.27 {2.07} | 7.23 {2.06} | 7.19 {2.04} | 6.78 {1.93} | |
| | -35 | 6.29 {1.79} | 6.42 {1.83} | 6.37 {1.81} | 6.32 {1.80} | 5.94 {1.69} | |
| -40 | 5.44 {1.55} | 5.53 {1.57} | 5.47 {1.56} | 5.43 {1.54} | 5.09 {1.45} | | |
| 4334BC1C 4334DC1C | 0 | 12.5 {3.55} | 14.2 {4.04} | 14.9 {4.24} | 15.0 {4.27} | 14.8 {4.21} | |
| | -5 | 13.1 {3.73} | 14.4 {4.10} | 14.9 {4.24} | 14.9 {4.24} | 14.5 {4.12} | |
| | -10 | 13.3 {3.78} | 14.3 {4.07} | 14.5 {4.12} | 14.6 {4.15} | 14.1 {4.01} | |
| | -15 | 13.1 {3.73} | 13.8 {3.92} | 13.9 {3.95} | 13.9 {3.95} | 13.4 {3.81} | |
| | -20 | 12.5 {3.55} | 13.0 {3.70} | 13.1 {3.73} | 13.0 {3.70} | 12.5 {3.55} | |
| | -25 | 11.7 {3.33} | 12.0 {3.41} | 12.0 {3.41} | 11.9 {3.38} | 11.3 {3.21} | |
| | -30 | 10.6 {3.01} | 10.9 {3.10} | 10.9 {3.10} | 10.8 {3.07} | 10.2 {2.90} | |
| | -35 | 9.36 {2.66} | 9.61 {2.73} | 9.50 {2.70} | 9.41 {2.68} | 8.89 {2.53} | |
| -40 | 8.12 {2.31} | 8.26 {2.35} | 8.16 {2.32} | 8.10 {2.30} | 7.59 {2.16} | | |

| 型号 | | 蒸发温度 (℃) | 公称能力 (kW) {美国冷冻吨} | | | | |
|------------------------|------------------------|-------------|-------------------|-------------|-------------|-------------|-------------|
| 型式 | 编号 | | 冷凝温度 (℃) | | | | |
| | | | 20 | 30 | 38 | 40 | 50 |
| QCX- RCX- | 0334BC1SL 0334DC1SL | -25 | 0.47 {0.13} | 0.49 {0.14} | 0.48 {0.14} | 0.49 {0.14} | 0.46 {0.13} |
| | | -30 | 0.68 {0.19} | 0.70 {0.20} | 0.69 {0.20} | 0.68 {0.19} | 0.64 {0.18} |
| | | -35 | 0.61 {0.17} | 0.61 {0.17} | 0.61 {0.17} | 0.60 {0.17} | 0.55 {0.16} |
| | | -40 | 0.53 {0.15} | 0.54 {0.15} | 0.53 {0.15} | 0.52 {0.15} | 0.49 {0.14} |
| | | -45 | 0.47 {0.13} | 0.47 {0.13} | 0.46 {0.13} | 0.46 {0.13} | 0.42 {0.12} |
| | | -50 | 0.41 {0.12} | 0.41 {0.12} | 0.41 {0.12} | 0.40 {0.11} | 0.37 {0.11} |
| | | -55 | 0.36 {0.10} | 0.36 {0.10} | 0.36 {0.10} | 0.35 {0.10} | 0.33 {0.09} |
| | -60 | 0.32 {0.09} | 0.32 {0.09} | 0.31 {0.09} | 0.31 {0.09} | 0.29 {0.08} | |
| | 0434BC1SL 0434DC1SL | -25 | 0.70 {0.20} | 0.72 {0.20} | 0.71 {0.20} | 0.70 {0.20} | 0.66 {0.19} |
| | | -30 | 1.00 {0.28} | 1.02 {0.29} | 1.01 {0.29} | 1.01 {0.29} | 0.94 {0.27} |
| | | -35 | 0.89 {0.25} | 0.90 {0.26} | 0.89 {0.25} | 0.88 {0.25} | 0.82 {0.23} |
| | | -40 | 0.78 {0.22} | 0.79 {0.22} | 0.77 {0.22} | 0.77 {0.22} | 0.71 {0.20} |
| | | -45 | 0.68 {0.19} | 0.69 {0.20} | 0.68 {0.19} | 0.67 {0.19} | 0.62 {0.18} |
| | | -50 | 0.60 {0.17} | 0.60 {0.17} | 0.59 {0.17} | 0.58 {0.16} | 0.54 {0.15} |
| | | -55 | 0.53 {0.15} | 0.52 {0.15} | 0.51 {0.15} | 0.51 {0.15} | 0.47 {0.13} |
| | -60 | 0.46 {0.13} | 0.46 {0.13} | 0.45 {0.13} | 0.45 {0.13} | 0.42 {0.12} | |
| | 0734BC1SL 0734DC1SL | -25 | 1.13 {0.32} | 1.16 {0.33} | 1.16 {0.33} | 1.15 {0.33} | 1.08 {0.31} |
| | | -30 | 1.65 {0.47} | 1.68 {0.48} | 1.67 {0.47} | 1.65 {0.47} | 1.54 {0.44} |
| | | -35 | 1.45 {0.41} | 1.48 {0.42} | 1.45 {0.41} | 1.44 {0.41} | 1.34 {0.38} |
| | | -40 | 1.28 {0.36} | 1.28 {0.36} | 1.27 {0.36} | 1.25 {0.36} | 1.16 {0.33} |
| | | -45 | 1.11 {0.32} | 1.12 {0.32} | 1.10 {0.31} | 1.09 {0.31} | 1.01 {0.29} |
| | | -50 | 0.97 {0.28} | 0.98 {0.28} | 0.96 {0.27} | 0.95 {0.27} | 0.87 {0.25} |
| | | -55 | 0.85 {0.24} | 0.86 {0.24} | 0.84 {0.24} | 0.83 {0.24} | 0.77 {0.22} |
| | -60 | 0.75 {0.21} | 0.75 {0.21} | 0.74 {0.21} | 0.73 {0.21} | 0.67 {0.19} | |
| | 1234BC1SL 1234DC1SL | -25 | 1.83 {0.52} | 1.89 {0.54} | 1.88 {0.53} | 1.86 {0.53} | 1.75 {0.50} |
| | | -30 | 2.66 {0.76} | 2.71 {0.77} | 2.68 {0.76} | 2.66 {0.76} | 2.48 {0.71} |
| | | -35 | 2.35 {0.67} | 2.38 {0.68} | 2.35 {0.67} | 2.33 {0.66} | 2.16 {0.61} |
| | | -40 | 2.06 {0.59} | 2.08 {0.59} | 2.05 {0.58} | 2.03 {0.58} | 1.88 {0.53} |
| | | -45 | 1.80 {0.51} | 1.81 {0.51} | 1.79 {0.51} | 1.77 {0.50} | 1.63 {0.46} |
| | | -50 | 1.58 {0.45} | 1.58 {0.45} | 1.56 {0.44} | 1.54 {0.44} | 1.42 {0.40} |
| | | -55 | 1.38 {0.39} | 1.39 {0.40} | 1.37 {0.39} | 1.35 {0.38} | 1.25 {0.36} |
| | -60 | 1.22 {0.35} | 1.23 {0.35} | 1.21 {0.34} | 1.19 {0.34} | 1.10 {0.31} | |
| | 1534BC1SL 1534DC1SL | -25 | 2.32 {0.66} | 2.39 {0.68} | 2.37 {0.67} | 2.36 {0.67} | 2.21 {0.63} |
| | | -30 | 3.35 {0.95} | 3.42 {0.97} | 3.38 {0.96} | 3.35 {0.95} | 3.14 {0.89} |
| | | -35 | 2.97 {0.84} | 3.01 {0.86} | 2.97 {0.84} | 2.94 {0.84} | 2.73 {0.78} |
| | | -40 | 2.60 {0.74} | 2.63 {0.75} | 2.59 {0.74} | 2.56 {0.73} | 2.37 {0.67} |
| | | -45 | 2.29 {0.65} | 2.30 {0.65} | 2.26 {0.64} | 2.23 {0.63} | 2.06 {0.59} |
| | | -50 | 2.00 {0.57} | 2.01 {0.57} | 1.97 {0.56} | 1.95 {0.55} | 1.80 {0.51} |
| | | -55 | 1.75 {0.50} | 1.76 {0.50} | 1.73 {0.49} | 1.71 {0.49} | 1.58 {0.45} |
| | -60 | 1.54 {0.44} | 1.55 {0.44} | 1.52 {0.43} | 1.51 {0.43} | 1.39 {0.40} | |
| | 2234BC1SL 2234DC1SL | -25 | 3.52 {1.00} | 3.63 {1.03} | 3.61 {1.03} | 3.58 {1.02} | 3.36 {0.96} |
| | | -30 | 5.11 {1.45} | 5.22 {1.48} | 5.17 {1.47} | 5.11 {1.45} | 4.78 {1.36} |
| | | -35 | 4.52 {1.29} | 4.58 {1.30} | 4.52 {1.29} | 4.47 {1.27} | 4.16 {1.18} |
| | | -40 | 3.96 {1.13} | 4.00 {1.14} | 3.94 {1.12} | 3.89 {1.11} | 3.61 {1.03} |
| | | -45 | 3.47 {0.99} | 3.49 {0.99} | 3.43 {0.98} | 3.39 {0.96} | 3.14 {0.89} |
| | | -50 | 3.02 {0.86} | 3.04 {0.86} | 2.99 {0.85} | 2.95 {0.84} | 2.73 {0.78} |
| | | -55 | 2.66 {0.76} | 2.67 {0.76} | 2.62 {0.75} | 2.59 {0.74} | 2.39 {0.68} |
| | -60 | 2.33 {0.66} | 2.35 {0.67} | 2.31 {0.66} | 2.28 {0.65} | 2.11 {0.60} | |
| 2934BC1SL 2934DC1SL | -25 | 4.75 {1.35} | 4.88 {1.39} | 4.86 {1.38} | 4.82 {1.37} | 4.52 {1.29} | |
| | -30 | 6.89 {1.96} | 7.02 {2.00} | 6.97 {1.98} | 6.89 {1.96} | 6.43 {1.83} | |
| | -35 | 6.08 {1.73} | 6.17 {1.75} | 6.09 {1.73} | 6.02 {1.71} | 5.60 {1.59} | |
| | -40 | 5.34 {1.52} | 5.39 {1.53} | 5.31 {1.51} | 5.24 {1.49} | 4.86 {1.38} | |
| | -45 | 4.67 {1.33} | 4.71 {1.34} | 4.63 {1.32} | 4.57 {1.30} | 4.22 {1.20} | |
| | -50 | 4.08 {1.16} | 4.10 {1.17} | 4.03 {1.15} | 3.98 {1.13} | 3.67 {1.04} | |
| | -55 | 3.58 {1.02} | 3.60 {1.02} | 3.54 {1.01} | 3.49 {0.99} | 3.23 {0.92} | |
| -60 | 3.14 {0.89} | 3.17 {0.90} | 3.11 {0.88} | 3.08 {0.88} | 2.84 {0.81} | | |
| 4334BC1SL 4334DC1SL | -25 | 6.48 {1.84} | 6.67 {1.90} | 6.64 {1.89} | 6.58 {1.87} | 6.18 {1.76} | |
| | -30 | 9.38 {2.67} | 9.58 {2.72} | 9.53 {2.71} | 9.40 {2.67} | 8.81 {2.51} | |
| | -35 | 8.32 {2.37} | 8.44 {2.40} | 8.33 {2.37} | 8.23 {2.34} | 7.67 {2.18} | |
| | -40 | 7.29 {2.07} | 7.36 {2.09} | 7.25 {2.06} | 7.16 {2.04} | 6.65 {1.89} | |
| | -45 | 6.37 {1.81} | 6.43 {1.83} | 6.32 {1.80} | 6.24 {1.77} | 5.77 {1.64} | |
| | -50 | 5.56 {1.58} | 5.59 {1.59} | 5.49 {1.56} | 5.43 {1.54} | 5.01 {1.42} | |
| | -55 | 4.87 {1.38} | 4.90 {1.39} | 4.81 {1.37} | 4.75 {1.35} | 4.39 {1.25} | |
| -60 | 4.28 {1.22} | 4.31 {1.23} | 4.24 {1.21} | 4.19 {1.19} | 3.87 {1.10} | | |