# **Capacity Tables For New Console R32 Series**

**Cooling**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 42QZA012D8S-1+38QUS012D8S-1 | | | | | | | | | | | | | | | | | | |
| INDOOR AIRFLOW (CMH) | OUTDOOR DB(℃) | ID WB  (℃) | 16.0 | | | | 18.0 | | | | 19.0 | | | | 22.0 | | | |
| ID DB  (℃) | 23.0 | 25.0 | 27.0 | 29.0 | 23.0 | 25.0 | 27.0 | 29.0 | 23.0 | 25.0 | 27.0 | 29.0 | 23.0 | 25.0 | 27.0 | 29.0 |
| 386 | -15 | TC | 3.71 | 3.72 | 3.72 | 3.75 | 3.90 | 3.96 | 3.96 | 3.96 | 4.00 | 4.00 | 4.00 | 4.00 | 4.25 | 4.25 | 4.25 | 4.25 |
| S/T | 0.68 | 0.74 | 0.81 | 0.88 | 0.55 | 0.62 | 0.69 | 0.75 | 0.49 | 0.56 | 0.63 | 0.69 | 0.37 | 0.42 | 0.48 | 0.54 |
| PI | 0.68 | 0.68 | 0.68 | 0.68 | 0.68 | 0.68 | 0.68 | 0.68 | 0.68 | 0.68 | 0.68 | 0.68 | 0.67 | 0.67 | 0.67 | 0.67 |
| -10 | TC | 3.68 | 3.70 | 3.70 | 3.73 | 3.87 | 3.93 | 3.93 | 3.93 | 3.98 | 3.98 | 3.98 | 3.98 | 4.23 | 4.23 | 4.23 | 4.23 |
| S/T | 0.68 | 0.75 | 0.82 | 0.88 | 0.55 | 0.62 | 0.69 | 0.76 | 0.49 | 0.56 | 0.63 | 0.69 | 0.37 | 0.43 | 0.49 | 0.54 |
| PI | 0.68 | 0.67 | 0.67 | 0.68 | 0.68 | 0.68 | 0.68 | 0.68 | 0.68 | 0.68 | 0.68 | 0.68 | 0.67 | 0.67 | 0.67 | 0.67 |
| -5 | TC | 3.66 | 3.67 | 3.67 | 3.70 | 3.86 | 3.92 | 3.92 | 3.92 | 3.96 | 3.96 | 3.96 | 3.96 | 4.22 | 4.22 | 4.22 | 4.22 |
| S/T | 0.68 | 0.75 | 0.82 | 0.89 | 0.56 | 0.62 | 0.69 | 0.76 | 0.50 | 0.57 | 0.63 | 0.69 | 0.37 | 0.43 | 0.49 | 0.55 |
| PI | 0.68 | 0.67 | 0.67 | 0.68 | 0.68 | 0.68 | 0.68 | 0.68 | 0.68 | 0.68 | 0.68 | 0.68 | 0.67 | 0.67 | 0.67 | 0.67 |
| 0 | TC | 3.64 | 3.66 | 3.66 | 3.68 | 3.85 | 3.91 | 3.91 | 3.91 | 3.95 | 3.95 | 3.95 | 3.95 | 4.22 | 4.22 | 4.22 | 4.22 |
| S/T | 0.69 | 0.75 | 0.82 | 0.89 | 0.56 | 0.63 | 0.70 | 0.76 | 0.50 | 0.57 | 0.64 | 0.70 | 0.37 | 0.43 | 0.49 | 0.55 |
| PI | 0.68 | 0.68 | 0.68 | 0.68 | 0.68 | 0.68 | 0.68 | 0.68 | 0.68 | 0.68 | 0.68 | 0.68 | 0.68 | 0.68 | 0.68 | 0.68 |
| 5 | TC | 3.62 | 3.64 | 3.64 | 3.67 | 3.83 | 3.89 | 3.89 | 3.89 | 3.94 | 3.94 | 3.94 | 3.94 | 4.21 | 4.21 | 4.21 | 4.21 |
| S/T | 0.69 | 0.76 | 0.83 | 0.90 | 0.56 | 0.63 | 0.70 | 0.77 | 0.50 | 0.57 | 0.64 | 0.70 | 0.37 | 0.43 | 0.49 | 0.55 |
| PI | 0.68 | 0.68 | 0.68 | 0.68 | 0.68 | 0.68 | 0.68 | 0.68 | 0.69 | 0.69 | 0.69 | 0.69 | 0.68 | 0.68 | 0.68 | 0.68 |
| 10 | TC | 3.60 | 3.61 | 3.61 | 3.64 | 3.81 | 3.87 | 3.87 | 3.87 | 3.92 | 3.92 | 3.92 | 3.92 | 4.20 | 4.20 | 4.20 | 4.20 |
| S/T | 0.69 | 0.76 | 0.83 | 0.90 | 0.56 | 0.63 | 0.70 | 0.77 | 0.50 | 0.57 | 0.64 | 0.70 | 0.38 | 0.44 | 0.50 | 0.55 |
| PI | 0.70 | 0.69 | 0.69 | 0.70 | 0.69 | 0.69 | 0.69 | 0.69 | 0.70 | 0.70 | 0.70 | 0.70 | 0.69 | 0.69 | 0.69 | 0.69 |
| 15 | TC | 3.57 | 3.59 | 3.59 | 3.61 | 3.79 | 3.85 | 3.85 | 3.85 | 3.90 | 3.90 | 3.90 | 3.90 | 4.19 | 4.19 | 4.19 | 4.19 |
| S/T | 0.70 | 0.77 | 0.84 | 0.91 | 0.57 | 0.64 | 0.71 | 0.78 | 0.51 | 0.58 | 0.65 | 0.71 | 0.38 | 0.44 | 0.50 | 0.56 |
| PI | 0.71 | 0.71 | 0.71 | 0.71 | 0.71 | 0.71 | 0.71 | 0.71 | 0.71 | 0.71 | 0.71 | 0.71 | 0.70 | 0.70 | 0.70 | 0.70 |
| 20 | TC | 3.53 | 3.54 | 3.54 | 3.57 | 3.75 | 3.75 | 3.75 | 3.75 | 3.86 | 3.86 | 3.86 | 3.86 | 4.15 | 4.15 | 4.15 | 4.15 |
| S/T | 0.70 | 0.77 | 0.84 | 0.91 | 0.57 | 0.64 | 0.71 | 0.78 | 0.51 | 0.58 | 0.65 | 0.71 | 0.38 | 0.44 | 0.50 | 0.56 |
| PI | 0.74 | 0.74 | 0.74 | 0.74 | 0.74 | 0.74 | 0.74 | 0.74 | 0.74 | 0.74 | 0.74 | 0.74 | 0.73 | 0.73 | 0.73 | 0.73 |
| 25 | TC | 3.37 | 3.37 | 3.37 | 3.40 | 3.57 | 3.57 | 3.57 | 3.57 | 3.69 | 3.69 | 3.69 | 3.69 | 3.98 | 3.98 | 3.98 | 3.98 |
| S/T | 0.70 | 0.78 | 0.86 | 0.93 | 0.57 | 0.65 | 0.72 | 0.79 | 0.51 | 0.58 | 0.65 | 0.72 | 0.37 | 0.44 | 0.50 | 0.57 |
| PI | 0.81 | 0.81 | 0.81 | 0.81 | 0.81 | 0.81 | 0.81 | 0.81 | 0.81 | 0.81 | 0.81 | 0.81 | 0.81 | 0.81 | 0.81 | 0.81 |
| 30 | TC | 3.20 | 3.20 | 3.20 | 3.23 | 3.43 | 3.43 | 3.43 | 3.43 | 3.52 | 3.52 | 3.52 | 3.52 | 3.80 | 3.80 | 3.80 | 3.80 |
| S/T | 0.71 | 0.79 | 0.87 | 0.95 | 0.57 | 0.65 | 0.73 | 0.80 | 0.51 | 0.59 | 0.66 | 0.73 | 0.37 | 0.44 | 0.51 | 0.57 |
| PI | 0.89 | 0.89 | 0.89 | 0.89 | 0.89 | 0.89 | 0.89 | 0.89 | 0.89 | 0.89 | 0.89 | 0.89 | 0.89 | 0.89 | 0.89 | 0.89 |
| 35 | TC | 3.05 | 3.05 | 3.08 | 3.11 | 3.26 | 3.26 | 3.26 | 3.26 | 3.34 | 3.34 | 3.40 | 3.34 | 3.60 | 3.60 | 3.60 | 3.60 |
| S/T | 0.72 | 0.80 | 0.88 | 0.96 | 0.58 | 0.66 | 0.74 | 0.82 | 0.51 | 0.59 | 0.67 | 0.75 | 0.36 | 0.44 | 0.51 | 0.58 |
| PI | 0.97 | 0.97 | 0.97 | 0.97 | 0.98 | 0.98 | 0.98 | 0.98 | 0.98 | 0.98 | 0.98 | 0.98 | 0.99 | 0.99 | 0.99 | 0.99 |
| 40 | TC | 2.89 | 2.89 | 2.92 | 2.95 | 3.09 | 3.09 | 3.09 | 3.09 | 3.18 | 3.18 | 3.21 | 3.18 | 3.43 | 3.43 | 3.43 | 3.43 |
| S/T | 0.74 | 0.83 | 0.92 | 1.00 | 0.59 | 0.67 | 0.76 | 0.85 | 0.52 | 0.60 | 0.69 | 0.77 | 0.36 | 0.44 | 0.51 | 0.59 |
| PI | 1.08 | 1.08 | 1.08 | 1.08 | 1.08 | 1.08 | 1.08 | 1.08 | 1.09 | 1.09 | 1.09 | 1.09 | 1.10 | 1.10 | 1.10 | 1.10 |
| 46 | TC | 2.67 | 2.67 | 2.70 | 2.73 | 2.87 | 2.87 | 2.87 | 2.87 | 2.96 | 2.96 | 2.96 | 2.96 | 3.19 | 3.19 | 3.19 | 3.19 |
| S/T | 0.75 | 0.84 | 0.94 | 1.00 | 0.59 | 0.68 | 0.77 | 0.86 | 0.52 | 0.61 | 0.69 | 0.78 | 0.35 | 0.44 | 0.52 | 0.60 |
| PI | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.21 | 1.21 | 1.21 | 1.21 | 1.22 | 1.22 | 1.22 | 1.22 |
| 50 | TC | 2.53 | 2.53 | 2.55 | 2.58 | 2.70 | 2.70 | 2.70 | 2.73 | 2.79 | 2.79 | 2.79 | 2.79 | 3.02 | 3.02 | 3.02 | 3.02 |
| S/T | 0.76 | 0.86 | 0.96 | 1.00 | 0.60 | 0.69 | 0.79 | 0.88 | 0.52 | 0.62 | 0.71 | 0.80 | 0.35 | 0.44 | 0.52 | 0.61 |
| PI | 1.30 | 1.30 | 1.30 | 1.30 | 1.31 | 1.31 | 1.31 | 1.31 | 1.31 | 1.31 | 1.31 | 1.31 | 1.32 | 1.32 | 1.32 | 1.32 |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 466 | -15 | TC | 3.78 | 3.78 | 3.81 | 3.84 | 3.96 | 3.96 | 3.96 | 3.96 | 4.06 | 4.06 | 4.06 | 4.06 | 4.31 | 4.31 | 4.31 | 4.31 |
| S/T | 0.70 | 0.78 | 0.98 | 1.00 | 0.56 | 0.64 | 0.72 | 0.80 | 0.49 | 0.57 | 0.65 | 0.72 | 0.35 | 0.42 | 0.49 | 0.56 |
| PI | 0.70 | 0.70 | 0.70 | 0.70 | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 |
| -10 | TC | 3.76 | 3.76 | 3.79 | 3.82 | 3.93 | 3.93 | 3.93 | 3.93 | 4.04 | 4.04 | 4.04 | 4.04 | 4.29 | 4.29 | 4.29 | 4.29 |
| S/T | 0.70 | 0.79 | 0.99 | 1.00 | 0.56 | 0.64 | 0.73 | 0.81 | 0.49 | 0.57 | 0.65 | 0.73 | 0.35 | 0.43 | 0.49 | 0.56 |
| PI | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 |
| -5 | TC | 3.73 | 3.73 | 3.76 | 3.79 | 3.92 | 3.92 | 3.92 | 3.92 | 4.02 | 4.02 | 4.02 | 4.02 | 4.28 | 4.28 | 4.28 | 4.28 |
| S/T | 0.70 | 0.79 | 0.99 | 1.00 | 0.57 | 0.64 | 0.73 | 0.81 | 0.50 | 0.58 | 0.65 | 0.73 | 0.35 | 0.43 | 0.50 | 0.57 |
| PI | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 |
| 0 | TC | 3.72 | 3.72 | 3.75 | 3.77 | 3.91 | 3.91 | 3.91 | 3.91 | 4.01 | 4.01 | 4.01 | 4.01 | 4.28 | 4.28 | 4.28 | 4.28 |
| S/T | 0.71 | 0.79 | 1.00 | 1.00 | 0.57 | 0.65 | 0.74 | 0.81 | 0.50 | 0.58 | 0.66 | 0.74 | 0.35 | 0.43 | 0.50 | 0.57 |
| PI | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 | 0.69 |
| 5 | TC | 3.70 | 3.70 | 3.73 | 3.76 | 3.89 | 3.89 | 3.89 | 3.89 | 4.00 | 4.00 | 4.00 | 4.00 | 4.27 | 4.27 | 4.27 | 4.27 |
| S/T | 0.71 | 0.80 | 1.00 | 1.00 | 0.57 | 0.65 | 0.74 | 0.82 | 0.50 | 0.58 | 0.66 | 0.74 | 0.35 | 0.43 | 0.50 | 0.57 |
| PI | 0.70 | 0.70 | 0.70 | 0.70 | 0.69 | 0.69 | 0.69 | 0.69 | 0.70 | 0.70 | 0.70 | 0.70 | 0.70 | 0.70 | 0.70 | 0.70 |
| 10 | TC | 3.67 | 3.67 | 3.70 | 3.73 | 3.87 | 3.87 | 3.87 | 3.87 | 3.98 | 3.98 | 3.98 | 3.98 | 4.26 | 4.26 | 4.26 | 4.26 |
| S/T | 0.71 | 0.80 | 1.00 | 1.00 | 0.57 | 0.65 | 0.74 | 0.82 | 0.50 | 0.58 | 0.66 | 0.74 | 0.36 | 0.44 | 0.50 | 0.57 |
| PI | 0.71 | 0.71 | 0.71 | 0.71 | 0.70 | 0.70 | 0.70 | 0.70 | 0.71 | 0.71 | 0.71 | 0.71 | 0.71 | 0.71 | 0.71 | 0.71 |
| 15 | TC | 3.64 | 3.64 | 3.67 | 3.70 | 3.85 | 3.85 | 3.85 | 3.85 | 3.96 | 3.96 | 3.96 | 3.96 | 4.25 | 4.25 | 4.25 | 4.25 |
| S/T | 0.72 | 0.81 | 0.89 | 0.98 | 0.58 | 0.66 | 0.75 | 0.83 | 0.51 | 0.59 | 0.67 | 0.75 | 0.36 | 0.44 | 0.51 | 0.58 |
| PI | 0.73 | 0.73 | 0.73 | 0.73 | 0.72 | 0.72 | 0.72 | 0.72 | 0.72 | 0.72 | 0.72 | 0.72 | 0.72 | 0.72 | 0.72 | 0.72 |
| 20 | TC | 3.60 | 3.60 | 3.63 | 3.66 | 3.81 | 3.81 | 3.81 | 3.81 | 3.92 | 3.92 | 3.92 | 3.92 | 4.21 | 4.21 | 4.21 | 4.21 |
| S/T | 0.72 | 0.81 | 0.89 | 0.98 | 0.58 | 0.66 | 0.75 | 0.83 | 0.51 | 0.59 | 0.67 | 0.75 | 0.36 | 0.44 | 0.51 | 0.58 |
| PI | 0.76 | 0.76 | 0.76 | 0.76 | 0.75 | 0.75 | 0.75 | 0.75 | 0.75 | 0.75 | 0.75 | 0.75 | 0.75 | 0.75 | 0.75 | 0.75 |
| 25 | TC | 3.43 | 3.43 | 3.46 | 3.49 | 3.63 | 3.63 | 3.63 | 3.63 | 3.75 | 3.75 | 3.75 | 3.75 | 4.04 | 4.04 | 4.04 | 4.04 |
| S/T | 0.73 | 0.82 | 0.91 | 1.00 | 0.58 | 0.67 | 0.76 | 0.84 | 0.52 | 0.60 | 0.68 | 0.77 | 0.36 | 0.44 | 0.51 | 0.59 |
| PI | 0.83 | 0.83 | 0.83 | 0.83 | 0.83 | 0.83 | 0.83 | 0.83 | 0.83 | 0.83 | 0.83 | 0.83 | 0.83 | 0.83 | 0.83 | 0.83 |
| 30 | TC | 3.26 | 3.26 | 3.29 | 3.32 | 3.49 | 3.49 | 3.49 | 3.49 | 3.57 | 3.57 | 3.57 | 3.57 | 3.86 | 3.86 | 3.86 | 3.86 |
| S/T | 0.74 | 0.84 | 0.93 | 1.00 | 0.59 | 0.68 | 0.77 | 0.86 | 0.52 | 0.61 | 0.69 | 0.78 | 0.36 | 0.44 | 0.52 | 0.60 |
| PI | 0.91 | 0.91 | 0.91 | 0.91 | 0.91 | 0.91 | 0.91 | 0.91 | 0.91 | 0.91 | 0.91 | 0.91 | 0.91 | 0.91 | 0.91 | 0.91 |
| 35 | TC | 3.11 | 3.11 | 3.14 | 3.17 | 3.32 | 3.32 | 3.32 | 3.32 | 3.40 | 3.40 | 3.46 | 3.40 | 3.66 | 3.66 | 3.66 | 3.66 |
| S/T | 0.75 | 0.85 | 0.95 | 1.00 | 0.59 | 0.69 | 0.78 | 0.88 | 0.52 | 0.61 | 0.70 | 0.80 | 0.35 | 0.44 | 0.52 | 0.61 |
| PI | 0.99 | 0.99 | 0.99 | 0.99 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| 40 | TC | 2.89 | 2.91 | 2.94 | 2.96 | 3.08 | 3.08 | 3.08 | 3.09 | 3.17 | 3.17 | 3.20 | 3.17 | 3.42 | 3.42 | 3.42 | 3.42 |
| S/T | 0.78 | 0.88 | 0.99 | 1.00 | 0.61 | 0.71 | 0.82 | 0.92 | 0.53 | 0.63 | 0.73 | 0.83 | 0.35 | 0.44 | 0.53 | 0.62 |
| PI | 1.09 | 1.09 | 1.09 | 1.09 | 1.10 | 1.10 | 1.10 | 1.10 | 1.10 | 1.10 | 1.10 | 1.10 | 1.10 | 1.10 | 1.10 | 1.10 |
| 46 | TC | 2.68 | 2.71 | 2.73 | 2.76 | 2.85 | 2.85 | 2.85 | 2.88 | 2.93 | 2.93 | 2.93 | 2.93 | 3.19 | 3.19 | 3.19 | 3.19 |
| S/T | 0.79 | 0.90 | 1.00 | 1.00 | 0.61 | 0.72 | 0.83 | 0.93 | 0.53 | 0.64 | 0.74 | 0.85 | 0.34 | 0.44 | 0.54 | 0.63 |
| PI | 1.21 | 1.21 | 1.21 | 1.21 | 1.22 | 1.22 | 1.22 | 1.22 | 1.22 | 1.22 | 1.22 | 1.22 | 1.23 | 1.23 | 1.23 | 1.23 |
| 50 | TC | 2.51 | 2.53 | 2.56 | 2.59 | 2.68 | 2.68 | 2.68 | 2.71 | 2.76 | 2.76 | 2.76 | 2.76 | 3.02 | 3.02 | 3.02 | 3.02 |
| S/T | 0.81 | 0.93 | 1.00 | 1.00 | 0.62 | 0.74 | 0.85 | 0.96 | 0.54 | 0.65 | 0.76 | 0.87 | 0.34 | 0.44 | 0.54 | 0.91 |
| PI | 1.32 | 1.32 | 1.32 | 1.32 | 1.32 | 1.32 | 1.32 | 1.32 | 1.33 | 1.33 | 1.33 | 1.33 | 1.34 | 1.34 | 1.34 | 1.34 |
| 550 | -15 | TC | 3.84 | 3.84 | 3.87 | 3.90 | 4.02 | 4.02 | 4.02 | 4.02 | 4.12 | 4.12 | 4.12 | 4.12 | 4.40 | 4.40 | 4.40 | 4.40 |
| S/T | 0.72 | 0.82 | 1.00 | 1.00 | 0.58 | 0.67 | 0.76 | 0.98 | 0.50 | 0.59 | 0.69 | 0.77 | 0.34 | 0.42 | 0.50 | 0.59 |
| PI | 0.71 | 0.71 | 0.71 | 0.71 | 0.71 | 0.71 | 0.71 | 0.71 | 0.71 | 0.71 | 0.71 | 0.71 | 0.70 | 0.70 | 0.70 | 0.70 |
| -10 | TC | 3.82 | 3.82 | 3.85 | 3.88 | 3.99 | 3.99 | 3.99 | 3.99 | 4.10 | 4.10 | 4.10 | 4.10 | 4.38 | 4.38 | 4.38 | 4.38 |
| S/T | 0.73 | 0.82 | 1.00 | 1.00 | 0.58 | 0.67 | 0.77 | 0.98 | 0.50 | 0.59 | 0.69 | 0.78 | 0.34 | 0.43 | 0.50 | 0.59 |
| PI | 0.70 | 0.70 | 0.70 | 0.70 | 0.70 | 0.70 | 0.70 | 0.70 | 0.71 | 0.71 | 0.71 | 0.71 | 0.70 | 0.70 | 0.70 | 0.70 |
| -5 | TC | 3.79 | 3.79 | 3.82 | 3.85 | 3.98 | 3.98 | 3.98 | 3.98 | 4.08 | 4.08 | 4.08 | 4.08 | 4.37 | 4.37 | 4.37 | 4.37 |
| S/T | 0.73 | 0.83 | 1.00 | 1.00 | 0.59 | 0.67 | 0.77 | 0.99 | 0.51 | 0.59 | 0.69 | 0.78 | 0.34 | 0.43 | 0.51 | 0.59 |
| PI | 0.70 | 0.70 | 0.70 | 0.70 | 0.70 | 0.70 | 0.70 | 0.70 | 0.71 | 0.71 | 0.71 | 0.71 | 0.70 | 0.70 | 0.70 | 0.70 |
| 0 | TC | 3.77 | 3.77 | 3.80 | 3.83 | 3.96 | 3.96 | 3.96 | 3.96 | 4.07 | 4.07 | 4.07 | 4.07 | 4.37 | 4.37 | 4.37 | 4.37 |
| S/T | 0.74 | 0.83 | 1.00 | 1.00 | 0.59 | 0.68 | 0.77 | 0.99 | 0.51 | 0.60 | 0.70 | 0.78 | 0.34 | 0.43 | 0.51 | 0.60 |
| PI | 0.70 | 0.70 | 0.70 | 0.70 | 0.71 | 0.71 | 0.71 | 0.71 | 0.71 | 0.71 | 0.71 | 0.71 | 0.70 | 0.70 | 0.70 | 0.70 |
| 5 | TC | 3.76 | 3.76 | 3.79 | 3.82 | 3.95 | 3.95 | 3.95 | 3.95 | 4.06 | 4.06 | 4.06 | 4.06 | 4.36 | 4.36 | 4.36 | 4.36 |
| S/T | 0.74 | 0.84 | 1.00 | 1.00 | 0.59 | 0.68 | 0.78 | 1.00 | 0.51 | 0.60 | 0.70 | 0.79 | 0.34 | 0.43 | 0.51 | 0.60 |
| PI | 0.71 | 0.71 | 0.71 | 0.71 | 0.71 | 0.71 | 0.71 | 0.71 | 0.71 | 0.71 | 0.71 | 0.71 | 0.71 | 0.71 | 0.71 | 0.71 |
| 10 | TC | 3.73 | 3.73 | 3.76 | 3.79 | 3.93 | 3.93 | 3.93 | 3.93 | 4.04 | 4.04 | 4.04 | 4.04 | 4.35 | 4.35 | 4.35 | 4.35 |
| S/T | 0.74 | 0.84 | 1.00 | 1.00 | 0.59 | 0.68 | 0.78 | 1.00 | 0.51 | 0.60 | 0.70 | 0.79 | 0.35 | 0.44 | 0.51 | 0.60 |
| PI | 0.72 | 0.72 | 0.72 | 0.72 | 0.72 | 0.72 | 0.72 | 0.72 | 0.72 | 0.72 | 0.72 | 0.72 | 0.72 | 0.72 | 0.72 | 0.72 |
| 15 | TC | 3.70 | 3.70 | 3.73 | 3.76 | 3.90 | 3.90 | 3.90 | 3.90 | 4.02 | 4.02 | 4.02 | 4.02 | 4.33 | 4.33 | 4.33 | 4.33 |
| S/T | 0.75 | 0.85 | 0.95 | 1.00 | 0.60 | 0.69 | 0.79 | 0.88 | 0.52 | 0.61 | 0.71 | 0.80 | 0.35 | 0.44 | 0.52 | 0.61 |
| PI | 0.74 | 0.74 | 0.74 | 0.74 | 0.74 | 0.74 | 0.74 | 0.74 | 0.74 | 0.74 | 0.74 | 0.74 | 0.73 | 0.73 | 0.73 | 0.73 |
| 20 | TC | 3.66 | 3.66 | 3.69 | 3.72 | 3.86 | 3.86 | 3.86 | 3.86 | 3.98 | 3.98 | 3.98 | 3.98 | 4.30 | 4.30 | 4.30 | 4.30 |
| S/T | 0.75 | 0.85 | 0.95 | 1.00 | 0.60 | 0.69 | 0.79 | 0.88 | 0.52 | 0.61 | 0.71 | 0.80 | 0.35 | 0.44 | 0.52 | 0.61 |
| PI | 0.77 | 0.77 | 0.77 | 0.77 | 0.77 | 0.77 | 0.77 | 0.77 | 0.77 | 0.77 | 0.77 | 0.77 | 0.76 | 0.76 | 0.76 | 0.76 |
| 25 | TC | 3.49 | 3.49 | 3.52 | 3.55 | 3.69 | 3.69 | 3.69 | 3.72 | 3.81 | 3.81 | 3.81 | 3.81 | 4.09 | 4.09 | 4.09 | 4.09 |
| S/T | 0.76 | 0.87 | 0.97 | 1.00 | 0.60 | 0.70 | 0.80 | 0.90 | 0.52 | 0.62 | 0.72 | 0.82 | 0.35 | 0.44 | 0.53 | 0.62 |
| PI | 0.84 | 0.84 | 0.84 | 0.84 | 0.84 | 0.84 | 0.84 | 0.84 | 0.84 | 0.84 | 0.84 | 0.84 | 0.84 | 0.84 | 0.84 | 0.84 |
| 30 | TC | 3.32 | 3.34 | 3.37 | 3.40 | 3.55 | 3.55 | 3.55 | 3.57 | 3.63 | 3.63 | 3.63 | 3.63 | 3.92 | 3.92 | 3.92 | 3.92 |
| S/T | 0.78 | 0.89 | 0.99 | 1.00 | 0.61 | 0.71 | 0.81 | 0.92 | 0.53 | 0.63 | 0.73 | 0.83 | 0.34 | 0.44 | 0.53 | 0.63 |
| PI | 0.92 | 0.92 | 0.92 | 0.92 | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 |
| 35 | TC | 3.14 | 3.17 | 3.20 | 3.23 | 3.37 | 3.37 | 3.37 | 3.40 | 3.46 | 3.46 | 3.52 | 3.46 | 3.75 | 3.75 | 3.75 | 3.75 |
| S/T | 0.79 | 0.91 | 1.00 | 1.00 | 0.61 | 0.72 | 0.83 | 0.94 | 0.53 | 0.64 | 0.74 | 0.85 | 0.34 | 0.44 | 0.54 | 0.64 |
| PI | 1.01 | 1.01 | 1.01 | 1.01 | 1.02 | 1.02 | 1.02 | 1.02 | 1.02 | 1.02 | 1.02 | 1.02 | 1.03 | 1.03 | 1.03 | 1.03 |
| 40 | TC | 2.92 | 2.95 | 2.98 | 3.01 | 3.14 | 3.14 | 3.15 | 3.18 | 3.22 | 3.22 | 3.25 | 3.24 | 3.50 | 3.50 | 3.50 | 3.50 |
| S/T | 0.82 | 0.94 | 1.00 | 1.00 | 0.63 | 0.75 | 0.87 | 0.99 | 0.54 | 0.66 | 0.77 | 0.89 | 0.34 | 0.44 | 0.55 | 0.90 |
| PI | 1.11 | 1.11 | 1.11 | 1.11 | 1.12 | 1.12 | 1.12 | 1.12 | 1.12 | 1.12 | 1.12 | 1.12 | 1.13 | 1.13 | 1.13 | 1.13 |
| 46 | TC | 2.71 | 2.73 | 2.76 | 2.79 | 2.90 | 2.90 | 2.93 | 2.96 | 2.99 | 2.99 | 2.99 | 3.02 | 3.25 | 3.25 | 3.25 | 3.25 |
| S/T | 0.84 | 0.97 | 1.00 | 1.00 | 0.64 | 0.76 | 0.88 | 1.00 | 0.54 | 0.67 | 0.79 | 0.91 | 0.33 | 0.45 | 0.56 | 0.92 |
| PI | 1.24 | 1.24 | 1.24 | 1.24 | 1.24 | 1.24 | 1.24 | 1.24 | 1.25 | 1.25 | 1.25 | 1.25 | 1.26 | 1.26 | 1.26 | 1.26 |
| 50 | TC | 2.56 | 2.59 | 2.62 | 2.65 | 2.73 | 2.73 | 2.76 | 2.79 | 2.82 | 2.82 | 2.82 | 2.85 | 3.05 | 3.05 | 3.05 | 3.05 |
| S/T | 0.86 | 1.00 | 1.00 | 1.00 | 0.65 | 0.78 | 0.91 | 1.00 | 0.55 | 0.68 | 0.81 | 0.94 | 0.33 | 0.45 | 0.57 | 0.97 |
| PI | 1.34 | 1.34 | 1.34 | 1.34 | 1.35 | 1.35 | 1.35 | 1.35 | 1.35 | 1.35 | 1.35 | 1.35 | 1.36 | 1.36 | 1.36 | 1.36 |

TC:Total Cooling Capacity (kW)

S/T:Sensible Cooling Capacity Ratio

PI:Power Input(kW)

Note: The table shows the case where the operation frequency of a compressor is fixed.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 42QZA018D8S-1+38QUS018D8S-1 | | | | | | | | | | | | | | | | | | |
| INDOOR AIRFLOW (CMH) | OUTDOOR DB(℃) | ID WB  (℃) | 16.0 | | | | 18.0 | | | | 19.0 | | | | 22.0 | | | |
| ID DB  (℃) | 23.0 | 25.0 | 27.0 | 29.0 | 23.0 | 25.0 | 27.0 | 29.0 | 23.0 | 25.0 | 27.0 | 29.0 | 23.0 | 25.0 | 27.0 | 29.0 |
| 400 | -15 | TC | 5.08 | 5.07 | 5.07 | 5.07 | 5.34 | 5.45 | 5.45 | 5.45 | 5.48 | 5.48 | 5.48 | 5.48 | 5.80 | 5.80 | 5.80 | 5.80 |
| S/T | 0.65 | 0.70 | 0.75 | 0.81 | 0.55 | 0.60 | 0.66 | 0.70 | 0.50 | 0.55 | 0.60 | 0.65 | 0.40 | 0.43 | 0.48 | 0.53 |
| PI | 1.07 | 1.07 | 1.07 | 1.07 | 1.07 | 1.07 | 1.07 | 1.07 | 1.06 | 1.06 | 1.06 | 1.06 | 1.06 | 1.06 | 1.06 | 1.06 |
| -10 | TC | 5.05 | 5.04 | 5.04 | 5.04 | 5.31 | 5.42 | 5.42 | 5.42 | 5.45 | 5.45 | 5.45 | 5.45 | 5.78 | 5.78 | 5.78 | 5.78 |
| S/T | 0.65 | 0.71 | 0.76 | 0.82 | 0.55 | 0.60 | 0.66 | 0.71 | 0.50 | 0.55 | 0.60 | 0.65 | 0.40 | 0.44 | 0.49 | 0.53 |
| PI | 1.06 | 1.06 | 1.06 | 1.06 | 1.07 | 1.07 | 1.07 | 1.07 | 1.06 | 1.06 | 1.06 | 1.06 | 1.06 | 1.06 | 1.06 | 1.06 |
| -5 | TC | 5.02 | 5.01 | 5.01 | 5.01 | 5.29 | 5.40 | 5.40 | 5.40 | 5.43 | 5.43 | 5.43 | 5.43 | 5.77 | 5.77 | 5.77 | 5.77 |
| S/T | 0.65 | 0.71 | 0.76 | 0.82 | 0.56 | 0.61 | 0.66 | 0.71 | 0.51 | 0.56 | 0.60 | 0.65 | 0.40 | 0.44 | 0.49 | 0.54 |
| PI | 1.06 | 1.06 | 1.06 | 1.06 | 1.06 | 1.06 | 1.06 | 1.06 | 1.06 | 1.06 | 1.06 | 1.06 | 1.07 | 1.07 | 1.07 | 1.07 |
| 0 | TC | 4.99 | 4.98 | 4.98 | 4.98 | 5.27 | 5.38 | 5.38 | 5.38 | 5.42 | 5.42 | 5.42 | 5.42 | 5.76 | 5.76 | 5.76 | 5.76 |
| S/T | 0.66 | 0.72 | 0.76 | 0.82 | 0.56 | 0.61 | 0.67 | 0.72 | 0.51 | 0.56 | 0.61 | 0.66 | 0.40 | 0.44 | 0.49 | 0.54 |
| PI | 1.07 | 1.06 | 1.06 | 1.07 | 1.07 | 1.07 | 1.07 | 1.07 | 1.06 | 1.06 | 1.06 | 1.06 | 1.07 | 1.07 | 1.07 | 1.07 |
| 5 | TC | 4.97 | 4.96 | 4.96 | 4.96 | 5.25 | 5.36 | 5.36 | 5.36 | 5.40 | 5.40 | 5.40 | 5.40 | 5.76 | 5.76 | 5.76 | 5.76 |
| S/T | 0.66 | 0.72 | 0.77 | 0.83 | 0.56 | 0.61 | 0.67 | 0.72 | 0.51 | 0.56 | 0.61 | 0.66 | 0.40 | 0.44 | 0.49 | 0.54 |
| PI | 1.08 | 1.07 | 1.07 | 1.08 | 1.08 | 1.08 | 1.08 | 1.08 | 1.07 | 1.07 | 1.07 | 1.07 | 1.08 | 1.08 | 1.08 | 1.08 |
| 10 | TC | 4.94 | 4.93 | 4.93 | 4.93 | 5.23 | 5.33 | 5.33 | 5.33 | 5.38 | 5.38 | 5.38 | 5.38 | 5.74 | 5.74 | 5.74 | 5.74 |
| S/T | 0.66 | 0.72 | 0.77 | 0.83 | 0.56 | 0.62 | 0.67 | 0.72 | 0.51 | 0.56 | 0.61 | 0.66 | 0.41 | 0.45 | 0.50 | 0.54 |
| PI | 1.09 | 1.09 | 1.09 | 1.09 | 1.09 | 1.09 | 1.09 | 1.09 | 1.09 | 1.09 | 1.09 | 1.09 | 1.09 | 1.09 | 1.09 | 1.09 |
| 15 | TC | 4.90 | 4.89 | 4.89 | 4.89 | 5.19 | 5.29 | 5.29 | 5.29 | 5.35 | 5.35 | 5.35 | 5.35 | 5.72 | 5.72 | 5.72 | 5.72 |
| S/T | 0.67 | 0.73 | 0.78 | 0.84 | 0.57 | 0.62 | 0.68 | 0.73 | 0.52 | 0.57 | 0.62 | 0.67 | 0.41 | 0.45 | 0.50 | 0.55 |
| PI | 1.12 | 1.12 | 1.12 | 1.12 | 1.12 | 1.12 | 1.12 | 1.12 | 1.11 | 1.11 | 1.11 | 1.11 | 1.11 | 1.11 | 1.11 | 1.11 |
| 20 | TC | 4.84 | 4.83 | 4.83 | 4.83 | 5.14 | 5.15 | 5.15 | 5.15 | 5.29 | 5.29 | 5.29 | 5.29 | 5.67 | 5.67 | 5.67 | 5.67 |
| S/T | 0.67 | 0.73 | 0.78 | 0.84 | 0.57 | 0.62 | 0.68 | 0.73 | 0.52 | 0.57 | 0.62 | 0.67 | 0.41 | 0.45 | 0.50 | 0.55 |
| PI | 1.16 | 1.16 | 1.16 | 1.16 | 1.16 | 1.16 | 1.16 | 1.16 | 1.15 | 1.15 | 1.15 | 1.15 | 1.15 | 1.15 | 1.15 | 1.15 |
| 25 | TC | 4.63 | 4.63 | 4.63 | 4.63 | 4.92 | 4.92 | 4.92 | 4.92 | 5.06 | 5.06 | 5.06 | 5.06 | 5.44 | 5.44 | 5.44 | 5.44 |
| S/T | 0.68 | 0.73 | 0.79 | 0.85 | 0.57 | 0.62 | 0.68 | 0.73 | 0.52 | 0.57 | 0.63 | 0.68 | 0.40 | 0.45 | 0.50 | 0.55 |
| PI | 1.28 | 1.28 | 1.28 | 1.28 | 1.28 | 1.28 | 1.28 | 1.28 | 1.28 | 1.28 | 1.28 | 1.28 | 1.28 | 1.28 | 1.28 | 1.28 |
| 30 | TC | 4.40 | 4.40 | 4.40 | 4.40 | 4.69 | 4.69 | 4.69 | 4.69 | 4.83 | 4.83 | 4.83 | 4.83 | 5.21 | 5.21 | 5.21 | 5.21 |
| S/T | 0.68 | 0.74 | 0.80 | 0.86 | 0.57 | 0.63 | 0.68 | 0.74 | 0.52 | 0.57 | 0.63 | 0.68 | 0.40 | 0.45 | 0.50 | 0.55 |
| PI | 1.40 | 1.40 | 1.40 | 1.40 | 1.40 | 1.40 | 1.40 | 1.40 | 1.40 | 1.40 | 1.40 | 1.40 | 1.41 | 1.41 | 1.41 | 1.41 |
| 35 | TC | 4.17 | 4.17 | 4.17 | 4.17 | 4.46 | 4.46 | 4.46 | 4.46 | 4.60 | 4.60 | 4.66 | 4.60 | 4.95 | 4.95 | 4.95 | 4.95 |
| S/T | 0.68 | 0.75 | 0.81 | 0.88 | 0.57 | 0.63 | 0.69 | 0.75 | 0.51 | 0.57 | 0.63 | 0.69 | 0.39 | 0.45 | 0.50 | 0.55 |
| PI | 1.53 | 1.53 | 1.53 | 1.53 | 1.53 | 1.53 | 1.53 | 1.53 | 1.54 | 1.54 | 1.54 | 1.54 | 1.55 | 1.55 | 1.55 | 1.55 |
| 40 | TC | 3.95 | 3.95 | 3.95 | 3.97 | 4.22 | 4.22 | 4.22 | 4.22 | 4.36 | 4.36 | 4.39 | 4.36 | 4.69 | 4.69 | 4.69 | 4.69 |
| S/T | 0.69 | 0.76 | 0.83 | 0.90 | 0.57 | 0.64 | 0.70 | 0.77 | 0.51 | 0.58 | 0.64 | 0.71 | 0.38 | 0.44 | 0.50 | 0.56 |
| PI | 1.69 | 1.69 | 1.69 | 1.69 | 1.70 | 1.70 | 1.70 | 1.70 | 1.71 | 1.71 | 1.71 | 1.71 | 1.72 | 1.72 | 1.72 | 1.72 |
| 46 | TC | 3.67 | 3.67 | 3.67 | 3.70 | 3.90 | 3.90 | 3.90 | 3.90 | 4.05 | 4.05 | 4.05 | 4.05 | 4.36 | 4.36 | 4.36 | 4.36 |
| S/T | 0.70 | 0.77 | 0.84 | 0.91 | 0.57 | 0.64 | 0.71 | 0.78 | 0.51 | 0.58 | 0.65 | 0.71 | 0.38 | 0.44 | 0.50 | 0.56 |
| PI | 1.88 | 1.88 | 1.88 | 1.88 | 1.89 | 1.89 | 1.89 | 1.89 | 1.90 | 1.90 | 1.90 | 1.90 | 1.91 | 1.91 | 1.91 | 1.91 |
| 50 | TC | 3.44 | 3.44 | 3.44 | 3.47 | 3.67 | 3.67 | 3.67 | 3.67 | 3.79 | 3.79 | 3.79 | 3.79 | 4.10 | 4.10 | 4.10 | 4.10 |
| S/T | 0.70 | 0.78 | 0.86 | 0.94 | 0.57 | 0.65 | 0.72 | 0.79 | 0.51 | 0.58 | 0.65 | 0.73 | 0.37 | 0.44 | 0.50 | 0.57 |
| PI | 2.04 | 2.04 | 2.04 | 2.04 | 2.05 | 2.05 | 2.05 | 2.05 | 2.06 | 2.06 | 2.06 | 2.06 | 2.07 | 2.07 | 2.07 | 2.07 |
| 480 | -15 | TC | 5.16 | 5.16 | 5.16 | 5.16 | 5.45 | 5.45 | 5.45 | 5.45 | 5.57 | 5.57 | 5.57 | 5.57 | 5.92 | 5.92 | 5.92 | 5.92 |
| S/T | 0.66 | 0.72 | 0.98 | 1.00 | 0.55 | 0.61 | 0.67 | 0.72 | 0.49 | 0.55 | 0.61 | 0.67 | 0.38 | 0.42 | 0.48 | 0.53 |
| PI | 1.09 | 1.09 | 1.09 | 1.09 | 1.09 | 1.09 | 1.09 | 1.09 | 1.09 | 1.09 | 1.09 | 1.09 | 1.08 | 1.08 | 1.08 | 1.08 |
| -10 | TC | 5.13 | 5.13 | 5.13 | 5.13 | 5.42 | 5.42 | 5.42 | 5.42 | 5.55 | 5.55 | 5.55 | 5.55 | 5.90 | 5.90 | 5.90 | 5.90 |
| S/T | 0.66 | 0.73 | 0.99 | 1.00 | 0.55 | 0.61 | 0.67 | 0.73 | 0.49 | 0.55 | 0.61 | 0.67 | 0.38 | 0.43 | 0.49 | 0.53 |
| PI | 1.08 | 1.08 | 1.08 | 1.08 | 1.08 | 1.08 | 1.08 | 1.08 | 1.09 | 1.09 | 1.09 | 1.09 | 1.08 | 1.08 | 1.08 | 1.08 |
| -5 | TC | 5.10 | 5.10 | 5.10 | 5.10 | 5.40 | 5.40 | 5.40 | 5.40 | 5.53 | 5.53 | 5.53 | 5.53 | 5.89 | 5.89 | 5.89 | 5.89 |
| S/T | 0.66 | 0.73 | 0.99 | 1.00 | 0.56 | 0.61 | 0.67 | 0.73 | 0.50 | 0.56 | 0.61 | 0.67 | 0.38 | 0.43 | 0.49 | 0.54 |
| PI | 1.08 | 1.08 | 1.08 | 1.08 | 1.08 | 1.08 | 1.08 | 1.08 | 1.09 | 1.09 | 1.09 | 1.09 | 1.08 | 1.08 | 1.08 | 1.08 |
| 0 | TC | 5.08 | 5.08 | 5.08 | 5.08 | 5.38 | 5.38 | 5.38 | 5.38 | 5.51 | 5.51 | 5.51 | 5.51 | 5.88 | 5.88 | 5.88 | 5.88 |
| S/T | 0.67 | 0.74 | 1.00 | 1.00 | 0.56 | 0.62 | 0.68 | 0.74 | 0.50 | 0.56 | 0.62 | 0.68 | 0.38 | 0.43 | 0.49 | 0.54 |
| PI | 1.08 | 1.08 | 1.08 | 1.08 | 1.09 | 1.09 | 1.09 | 1.09 | 1.09 | 1.09 | 1.09 | 1.09 | 1.09 | 1.09 | 1.09 | 1.09 |
| 5 | TC | 5.05 | 5.05 | 5.05 | 5.05 | 5.36 | 5.36 | 5.36 | 5.36 | 5.49 | 5.49 | 5.49 | 5.49 | 5.88 | 5.88 | 5.88 | 5.88 |
| S/T | 0.67 | 0.74 | 1.00 | 1.00 | 0.56 | 0.62 | 0.68 | 0.74 | 0.50 | 0.56 | 0.62 | 0.68 | 0.38 | 0.43 | 0.49 | 0.54 |
| PI | 1.09 | 1.09 | 1.09 | 1.09 | 1.10 | 1.10 | 1.10 | 1.10 | 1.10 | 1.10 | 1.10 | 1.10 | 1.10 | 1.10 | 1.10 | 1.10 |
| 10 | TC | 5.02 | 5.02 | 5.02 | 5.02 | 5.33 | 5.33 | 5.33 | 5.33 | 5.47 | 5.47 | 5.47 | 5.47 | 5.86 | 5.86 | 5.86 | 5.86 |
| S/T | 0.67 | 0.74 | 1.00 | 1.00 | 0.56 | 0.62 | 0.68 | 0.74 | 0.50 | 0.56 | 0.62 | 0.68 | 0.39 | 0.44 | 0.50 | 0.54 |
| PI | 1.11 | 1.11 | 1.11 | 1.11 | 1.11 | 1.11 | 1.11 | 1.11 | 1.12 | 1.12 | 1.12 | 1.12 | 1.11 | 1.11 | 1.11 | 1.11 |
| 15 | TC | 4.98 | 4.98 | 4.98 | 4.98 | 5.29 | 5.29 | 5.29 | 5.29 | 5.44 | 5.44 | 5.44 | 5.44 | 5.84 | 5.84 | 5.84 | 5.84 |
| S/T | 0.68 | 0.75 | 0.81 | 0.88 | 0.57 | 0.63 | 0.69 | 0.75 | 0.51 | 0.57 | 0.63 | 0.69 | 0.39 | 0.44 | 0.50 | 0.55 |
| PI | 1.14 | 1.14 | 1.14 | 1.14 | 1.14 | 1.14 | 1.14 | 1.14 | 1.14 | 1.14 | 1.14 | 1.14 | 1.13 | 1.13 | 1.13 | 1.13 |
| 20 | TC | 4.92 | 4.92 | 4.92 | 4.92 | 5.24 | 5.24 | 5.24 | 5.24 | 5.38 | 5.38 | 5.38 | 5.38 | 5.79 | 5.79 | 5.79 | 5.79 |
| S/T | 0.68 | 0.75 | 0.81 | 0.88 | 0.57 | 0.63 | 0.69 | 0.75 | 0.51 | 0.57 | 0.63 | 0.69 | 0.39 | 0.44 | 0.50 | 0.55 |
| PI | 1.18 | 1.18 | 1.18 | 1.18 | 1.18 | 1.18 | 1.18 | 1.18 | 1.18 | 1.18 | 1.18 | 1.18 | 1.17 | 1.17 | 1.17 | 1.17 |
| 25 | TC | 4.72 | 4.72 | 4.72 | 4.78 | 5.01 | 5.01 | 5.01 | 5.01 | 5.15 | 5.15 | 5.15 | 5.15 | 5.53 | 5.53 | 5.53 | 5.53 |
| S/T | 0.69 | 0.76 | 0.82 | 0.89 | 0.57 | 0.63 | 0.70 | 0.76 | 0.51 | 0.58 | 0.64 | 0.70 | 0.38 | 0.44 | 0.50 | 0.56 |
| PI | 1.31 | 1.31 | 1.31 | 1.31 | 1.31 | 1.31 | 1.31 | 1.31 | 1.31 | 1.31 | 1.31 | 1.31 | 1.31 | 1.31 | 1.31 | 1.31 |
| 30 | TC | 4.49 | 4.49 | 4.49 | 4.55 | 4.78 | 4.78 | 4.78 | 4.78 | 4.92 | 4.92 | 4.92 | 4.92 | 5.30 | 5.30 | 5.30 | 5.30 |
| S/T | 0.69 | 0.76 | 0.84 | 0.90 | 0.57 | 0.64 | 0.70 | 0.77 | 0.51 | 0.58 | 0.64 | 0.71 | 0.38 | 0.44 | 0.50 | 0.56 |
| PI | 1.42 | 1.42 | 1.42 | 1.42 | 1.43 | 1.43 | 1.43 | 1.43 | 1.43 | 1.43 | 1.43 | 1.43 | 1.43 | 1.43 | 1.43 | 1.43 |
| 35 | TC | 4.26 | 4.26 | 4.26 | 4.29 | 4.55 | 4.55 | 4.55 | 4.55 | 4.66 | 4.66 | 4.75 | 4.66 | 5.04 | 5.04 | 5.04 | 5.04 |
| S/T | 0.70 | 0.77 | 0.85 | 0.92 | 0.57 | 0.64 | 0.71 | 0.78 | 0.51 | 0.58 | 0.65 | 0.72 | 0.37 | 0.44 | 0.50 | 0.57 |
| PI | 1.56 | 1.56 | 1.56 | 1.56 | 1.56 | 1.56 | 1.56 | 1.56 | 1.57 | 1.57 | 1.57 | 1.57 | 1.57 | 1.57 | 1.57 | 1.57 |
| 40 | TC | 4.00 | 4.00 | 4.01 | 4.04 | 4.27 | 4.27 | 4.27 | 4.27 | 4.39 | 4.39 | 4.44 | 4.39 | 4.75 | 4.75 | 4.75 | 4.75 |
| S/T | 0.71 | 0.80 | 0.88 | 0.96 | 0.58 | 0.65 | 0.73 | 0.81 | 0.51 | 0.59 | 0.66 | 0.74 | 0.37 | 0.44 | 0.51 | 0.58 |
| PI | 1.72 | 1.72 | 1.72 | 1.72 | 1.72 | 1.72 | 1.72 | 1.72 | 1.73 | 1.73 | 1.73 | 1.73 | 1.74 | 1.74 | 1.74 | 1.74 |
| 46 | TC | 3.70 | 3.70 | 3.73 | 3.76 | 3.96 | 3.96 | 3.96 | 3.96 | 4.08 | 4.08 | 4.08 | 4.08 | 4.42 | 4.42 | 4.42 | 4.42 |
| S/T | 0.72 | 0.81 | 0.89 | 0.97 | 0.58 | 0.66 | 0.74 | 0.82 | 0.51 | 0.59 | 0.67 | 0.75 | 0.36 | 0.44 | 0.51 | 0.58 |
| PI | 1.91 | 1.91 | 1.91 | 1.91 | 1.92 | 1.92 | 1.92 | 1.92 | 1.92 | 1.92 | 1.92 | 1.92 | 1.94 | 1.94 | 1.94 | 1.94 |
| 50 | TC | 3.47 | 3.47 | 3.50 | 3.53 | 3.70 | 3.70 | 3.70 | 3.70 | 3.85 | 3.85 | 3.85 | 3.85 | 4.16 | 4.16 | 4.16 | 4.16 |
| S/T | 0.73 | 0.83 | 0.92 | 1.00 | 0.59 | 0.67 | 0.76 | 0.85 | 0.52 | 0.60 | 0.68 | 0.77 | 0.36 | 0.44 | 0.51 | 0.91 |
| PI | 2.07 | 2.07 | 2.07 | 2.07 | 2.08 | 2.08 | 2.08 | 2.08 | 2.09 | 2.09 | 2.09 | 2.09 | 2.10 | 2.10 | 2.10 | 2.10 |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 560 | -15 | TC | 5.28 | 5.28 | 5.28 | 5.34 | 5.54 | 5.54 | 5.54 | 5.54 | 5.69 | 5.69 | 5.69 | 5.69 | 6.04 | 6.04 | 6.04 | 6.04 |
| S/T | 0.68 | 0.74 | 1.00 | 1.00 | 0.55 | 0.62 | 0.69 | 0.98 | 0.49 | 0.56 | 0.63 | 0.70 | 0.37 | 0.42 | 0.48 | 0.55 |
| PI | 1.11 | 1.11 | 1.11 | 1.11 | 1.10 | 1.10 | 1.10 | 1.10 | 1.11 | 1.11 | 1.11 | 1.11 | 1.10 | 1.10 | 1.10 | 1.10 |
| -10 | TC | 5.25 | 5.25 | 5.25 | 5.31 | 5.51 | 5.51 | 5.51 | 5.51 | 5.66 | 5.66 | 5.66 | 5.66 | 6.02 | 6.02 | 6.02 | 6.02 |
| S/T | 0.68 | 0.75 | 1.00 | 1.00 | 0.55 | 0.62 | 0.69 | 0.98 | 0.49 | 0.56 | 0.63 | 0.70 | 0.37 | 0.43 | 0.49 | 0.55 |
| PI | 1.11 | 1.11 | 1.11 | 1.11 | 1.10 | 1.10 | 1.10 | 1.10 | 1.10 | 1.10 | 1.10 | 1.10 | 1.10 | 1.10 | 1.10 | 1.10 |
| -5 | TC | 5.22 | 5.22 | 5.22 | 5.28 | 5.49 | 5.49 | 5.49 | 5.49 | 5.64 | 5.64 | 5.64 | 5.64 | 6.00 | 6.00 | 6.00 | 6.00 |
| S/T | 0.68 | 0.75 | 1.00 | 1.00 | 0.56 | 0.62 | 0.69 | 0.99 | 0.50 | 0.57 | 0.63 | 0.70 | 0.37 | 0.43 | 0.49 | 0.56 |
| PI | 1.11 | 1.11 | 1.11 | 1.11 | 1.10 | 1.10 | 1.10 | 1.10 | 1.10 | 1.10 | 1.10 | 1.10 | 1.10 | 1.10 | 1.10 | 1.10 |
| 0 | TC | 5.19 | 5.19 | 5.19 | 5.25 | 5.47 | 5.47 | 5.47 | 5.47 | 5.63 | 5.63 | 5.63 | 5.63 | 6.00 | 6.00 | 6.00 | 6.00 |
| S/T | 0.69 | 0.75 | 1.00 | 1.00 | 0.56 | 0.63 | 0.70 | 0.99 | 0.50 | 0.57 | 0.64 | 0.71 | 0.37 | 0.43 | 0.49 | 0.56 |
| PI | 1.11 | 1.11 | 1.11 | 1.11 | 1.10 | 1.10 | 1.10 | 1.10 | 1.11 | 1.11 | 1.11 | 1.11 | 1.11 | 1.11 | 1.11 | 1.11 |
| 5 | TC | 5.17 | 5.17 | 5.17 | 5.23 | 5.44 | 5.44 | 5.44 | 5.44 | 5.61 | 5.61 | 5.61 | 5.61 | 5.99 | 5.99 | 5.99 | 5.99 |
| S/T | 0.69 | 0.76 | 1.00 | 1.00 | 0.56 | 0.63 | 0.70 | 1.00 | 0.50 | 0.57 | 0.64 | 0.71 | 0.37 | 0.43 | 0.49 | 0.56 |
| PI | 1.12 | 1.12 | 1.12 | 1.12 | 1.11 | 1.11 | 1.11 | 1.11 | 1.12 | 1.12 | 1.12 | 1.12 | 1.11 | 1.11 | 1.11 | 1.11 |
| 10 | TC | 5.14 | 5.14 | 5.14 | 5.20 | 5.42 | 5.42 | 5.42 | 5.42 | 5.59 | 5.59 | 5.59 | 5.59 | 5.98 | 5.98 | 5.98 | 5.98 |
| S/T | 0.69 | 0.76 | 1.00 | 1.00 | 0.56 | 0.63 | 0.70 | 1.00 | 0.50 | 0.57 | 0.64 | 0.71 | 0.38 | 0.44 | 0.50 | 0.56 |
| PI | 1.14 | 1.14 | 1.14 | 1.14 | 1.13 | 1.13 | 1.13 | 1.13 | 1.13 | 1.13 | 1.13 | 1.13 | 1.13 | 1.13 | 1.13 | 1.13 |
| 15 | TC | 5.09 | 5.09 | 5.09 | 5.15 | 5.38 | 5.38 | 5.38 | 5.38 | 5.55 | 5.55 | 5.55 | 5.55 | 5.95 | 5.95 | 5.95 | 5.95 |
| S/T | 0.70 | 0.77 | 0.85 | 0.92 | 0.57 | 0.64 | 0.71 | 0.78 | 0.51 | 0.58 | 0.65 | 0.72 | 0.38 | 0.44 | 0.50 | 0.57 |
| PI | 1.17 | 1.17 | 1.17 | 1.17 | 1.16 | 1.16 | 1.16 | 1.16 | 1.16 | 1.16 | 1.16 | 1.16 | 1.15 | 1.15 | 1.15 | 1.15 |
| 20 | TC | 5.04 | 5.04 | 5.04 | 5.09 | 5.33 | 5.33 | 5.33 | 5.33 | 5.50 | 5.50 | 5.50 | 5.50 | 5.90 | 5.90 | 5.90 | 5.90 |
| S/T | 0.70 | 0.77 | 0.85 | 0.92 | 0.57 | 0.64 | 0.71 | 0.78 | 0.51 | 0.58 | 0.65 | 0.72 | 0.38 | 0.44 | 0.50 | 0.57 |
| PI | 1.21 | 1.21 | 1.21 | 1.21 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.20 | 1.19 | 1.19 | 1.19 | 1.19 |
| 25 | TC | 4.81 | 4.81 | 4.81 | 4.86 | 5.09 | 5.09 | 5.09 | 5.09 | 5.24 | 5.24 | 5.24 | 5.24 | 5.64 | 5.64 | 5.64 | 5.64 |
| S/T | 0.70 | 0.78 | 0.86 | 0.93 | 0.57 | 0.65 | 0.72 | 0.79 | 0.51 | 0.58 | 0.66 | 0.73 | 0.37 | 0.44 | 0.50 | 0.57 |
| PI | 1.33 | 1.33 | 1.33 | 1.33 | 1.33 | 1.33 | 1.33 | 1.33 | 1.33 | 1.33 | 1.33 | 1.33 | 1.33 | 1.33 | 1.33 | 1.33 |
| 30 | TC | 4.58 | 4.58 | 4.58 | 4.63 | 4.86 | 4.86 | 4.86 | 4.86 | 5.01 | 5.01 | 5.01 | 5.01 | 5.38 | 5.38 | 5.38 | 5.38 |
| S/T | 0.71 | 0.79 | 0.88 | 0.95 | 0.58 | 0.65 | 0.73 | 0.81 | 0.51 | 0.59 | 0.66 | 0.74 | 0.37 | 0.44 | 0.51 | 0.58 |
| PI | 1.45 | 1.45 | 1.45 | 1.45 | 1.45 | 1.45 | 1.45 | 1.45 | 1.45 | 1.45 | 1.45 | 1.45 | 1.46 | 1.46 | 1.46 | 1.46 |
| 35 | TC | 4.35 | 4.35 | 4.40 | 4.46 | 4.61 | 4.61 | 4.61 | 4.61 | 4.75 | 4.75 | 4.84 | 4.75 | 5.12 | 5.12 | 5.12 | 5.12 |
| S/T | 0.72 | 0.81 | 0.89 | 0.97 | 0.58 | 0.66 | 0.74 | 0.82 | 0.51 | 0.59 | 0.67 | 0.75 | 0.36 | 0.44 | 0.51 | 0.58 |
| PI | 1.59 | 1.59 | 1.59 | 1.59 | 1.59 | 1.59 | 1.59 | 1.59 | 1.60 | 1.60 | 1.60 | 1.60 | 1.61 | 1.61 | 1.61 | 1.61 |
| 40 | TC | 4.07 | 4.07 | 4.12 | 4.16 | 4.33 | 4.33 | 4.33 | 4.33 | 4.47 | 4.47 | 4.52 | 4.47 | 4.83 | 4.83 | 4.83 | 4.83 |
| S/T | 0.74 | 0.84 | 0.93 | 1.00 | 0.59 | 0.68 | 0.77 | 0.86 | 0.52 | 0.60 | 0.69 | 0.78 | 0.36 | 0.44 | 0.52 | 0.90 |
| PI | 1.75 | 1.75 | 1.75 | 1.75 | 1.76 | 1.76 | 1.76 | 1.76 | 1.76 | 1.76 | 1.76 | 1.76 | 1.78 | 1.78 | 1.78 | 1.78 |
| 46 | TC | 3.76 | 3.76 | 3.79 | 3.82 | 4.02 | 4.02 | 4.02 | 4.02 | 4.16 | 4.16 | 4.16 | 4.16 | 4.51 | 4.51 | 4.51 | 4.51 |
| S/T | 0.75 | 0.85 | 0.95 | 1.00 | 0.59 | 0.69 | 0.78 | 0.87 | 0.52 | 0.61 | 0.70 | 0.79 | 0.35 | 0.44 | 0.52 | 0.92 |
| PI | 1.95 | 1.95 | 1.95 | 1.95 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 1.98 | 1.98 | 1.98 | 1.98 |
| 50 | TC | 3.53 | 3.53 | 3.56 | 3.59 | 3.79 | 3.79 | 3.79 | 3.82 | 3.90 | 3.90 | 3.90 | 3.90 | 4.25 | 4.25 | 4.25 | 4.25 |
| S/T | 0.77 | 0.87 | 0.97 | 1.00 | 0.60 | 0.70 | 0.80 | 0.89 | 0.52 | 0.62 | 0.72 | 0.81 | 0.35 | 0.44 | 0.53 | 0.97 |
| PI | 2.11 | 2.11 | 2.11 | 2.11 | 2.12 | 2.12 | 2.12 | 2.12 | 2.13 | 2.13 | 2.13 | 2.13 | 2.14 | 2.14 | 2.14 | 2.14 |

TC:Total Cooling Capacity (kW)

S/T:Sensible Cooling Capacity Ratio

PI:Power Input(kW)

Note: The table shows the case where the operation frequency of a compressor is fixed.

**Heating**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 42QZA012D8S-1+38QUS012D8S-1 | | | | | | | | [SI\_Unit] | |
| INDOOR AIRFLOW (CMH) | HEATING PERFORMANCE AT INDOOR DRY BULB TEMPERATURE | | | | | | | | |
| OUTDOOR DB(°C) | TC:TOTAL CAPACITY IN KILOWATTS (KW) | | | | PI:TOTAL POWER IN KILOWATTS (KW) | | | |
| Indoor Conditions (DB °C ) | | | | Indoor Conditions (DB °C ) | | | |
| 16.0 | 20.0 | 22.0 | 24.0 | 16.0 | 20.0 | 22.0 | 24.0 |
| 386 | -15.0 | 2.47 | 2.45 | 2.45 | 2.42 | 1.17 | 1.21 | 1.19 | 1.20 |
| -10.0 | 2.64 | 2.61 | 2.61 | 2.59 | 1.25 | 1.29 | 1.27 | 1.28 |
| -7.0 | 2.77 | 2.74 | 2.74 | 2.71 | 1.32 | 1.37 | 1.35 | 1.36 |
| -5.6 | 2.86 | 2.83 | 2.83 | 2.80 | 1.29 | 1.31 | 1.32 | 1.32 |
| -2.8 | 2.94 | 2.91 | 2.91 | 2.88 | 1.24 | 1.25 | 1.26 | 1.27 |
| 0.0 | 3.00 | 2.97 | 2.94 | 2.94 | 1.18 | 1.20 | 1.20 | 1.21 |
| 2.8 | 3.18 | 3.15 | 3.12 | 3.09 | 1.15 | 1.16 | 1.16 | 1.17 |
| 5.6 | 3.44 | 3.41 | 3.38 | 3.35 | 1.11 | 1.11 | 1.12 | 1.12 |
| 7.0 | 3.73 | 3.69 | 3.61 | 3.58 | 1.09 | 1.07 | 1.10 | 1.10 |
| 11.1 | 3.93 | 3.87 | 3.84 | 3.81 | 1.02 | 1.02 | 1.02 | 1.02 |
| 13.9 | 4.07 | 4.04 | 4.01 | 3.98 | 0.97 | 0.97 | 0.97 | 0.97 |
| 16.7 | 4.25 | 4.19 | 4.16 | 4.13 | 0.92 | 0.92 | 0.91 | 0.91 |
| 18.0 | 4.33 | 4.28 | 4.25 | 4.22 | 0.89 | 0.89 | 0.89 | 0.89 |
| 466 | -15.0 | 2.54 | 2.51 | 2.49 | 2.49 | 1.18 | 1.22 | 1.20 | 1.21 |
| -10.0 | 2.71 | 2.68 | 2.65 | 2.65 | 1.26 | 1.30 | 1.28 | 1.29 |
| -7.0 | 2.84 | 2.81 | 2.78 | 2.78 | 1.34 | 1.38 | 1.36 | 1.37 |
| -5.6 | 2.94 | 2.91 | 2.88 | 2.88 | 1.30 | 1.32 | 1.33 | 1.34 |
| -2.8 | 3.03 | 3.00 | 2.97 | 2.97 | 1.25 | 1.26 | 1.27 | 1.28 |
| 0.0 | 3.09 | 3.03 | 3.03 | 3.00 | 1.20 | 1.21 | 1.21 | 1.22 |
| 2.8 | 3.26 | 3.20 | 3.18 | 3.18 | 1.16 | 1.17 | 1.17 | 1.17 |
| 5.6 | 3.53 | 3.50 | 3.47 | 3.44 | 1.12 | 1.12 | 1.13 | 1.13 |
| 7.0 | 3.81 | 3.78 | 3.69 | 3.66 | 1.10 | 1.08 | 1.11 | 1.11 |
| 11.1 | 4.01 | 3.96 | 3.93 | 3.90 | 1.03 | 1.03 | 1.03 | 1.03 |
| 13.9 | 4.19 | 4.13 | 4.10 | 4.07 | 0.98 | 0.98 | 0.98 | 0.98 |
| 16.7 | 4.33 | 4.28 | 4.25 | 4.22 | 0.93 | 0.92 | 0.92 | 0.92 |
| 18.0 | 4.42 | 4.36 | 4.33 | 4.30 | 0.90 | 0.90 | 0.90 | 0.90 |
| 550 | -15.0 | 2.55 | 2.53 | 2.53 | 2.50 | 1.19 | 1.24 | 1.22 | 1.23 |
| -10.0 | 2.72 | 2.70 | 2.70 | 2.67 | 1.27 | 1.32 | 1.30 | 1.31 |
| -7.0 | 2.85 | 2.83 | 2.83 | 2.80 | 1.35 | 1.40 | 1.38 | 1.39 |
| -5.6 | 2.94 | 2.91 | 2.91 | 2.88 | 1.32 | 1.34 | 1.34 | 1.35 |
| -2.8 | 3.06 | 3.00 | 3.00 | 2.97 | 1.27 | 1.28 | 1.29 | 1.29 |
| 0.0 | 3.12 | 3.06 | 3.06 | 3.03 | 1.21 | 1.22 | 1.23 | 1.23 |
| 2.8 | 3.26 | 3.23 | 3.20 | 3.18 | 1.17 | 1.17 | 1.18 | 1.18 |
| 5.6 | 3.55 | 3.53 | 3.50 | 3.47 | 1.13 | 1.14 | 1.14 | 1.14 |
| 7.0 | 3.84 | 3.81 | 3.72 | 3.69 | 1.11 | 1.09 | 1.12 | 1.12 |
| 11.1 | 4.04 | 3.98 | 3.96 | 3.93 | 1.03 | 1.04 | 1.04 | 1.04 |
| 13.9 | 4.22 | 4.16 | 4.13 | 4.10 | 0.98 | 0.98 | 0.98 | 0.98 |
| 16.7 | 4.39 | 4.33 | 4.30 | 4.25 | 0.93 | 0.93 | 0.93 | 0.93 |
| 18.0 | 4.45 | 4.39 | 4.36 | 4.33 | 0.91 | 0.91 | 0.90 | 0.90 |

Note: The table shows the case where the operation frequency of a compressor is fixe

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 42QZA018D8S-1+38QUS018D8S-1 | | | | | | | | [SI\_Unit] | |
| INDOOR AIRFLOW (CMH) | HEATING PERFORMANCE AT INDOOR DRY BULB TEMPERATURE | | | | | | | | |
| OUTDOOR DB(°C) | TC:TOTAL CAPACITY IN KILOWATTS (KW) | | | | PI:TOTAL POWER IN KILOWATTS (KW) | | | |
| Indoor Conditions (DB °C ) | | | | Indoor Conditions (DB °C ) | | | |
| 16.0 | 20.0 | 22.0 | 24.0 | 16.0 | 20.0 | 22.0 | 24.0 |
| 400 | -15.0 | 3.86 | 3.81 | 3.81 | 3.78 | 1.66 | 1.72 | 1.69 | 1.70 |
| -10.0 | 4.12 | 4.07 | 4.07 | 4.04 | 1.77 | 1.84 | 1.81 | 1.82 |
| -7.0 | 4.32 | 4.26 | 4.26 | 4.23 | 1.88 | 1.95 | 1.92 | 1.93 |
| -5.6 | 4.32 | 4.26 | 4.26 | 4.23 | 1.84 | 1.86 | 1.87 | 1.89 |
| -2.8 | 4.32 | 4.26 | 4.26 | 4.23 | 1.76 | 1.78 | 1.79 | 1.80 |
| 0.0 | 4.29 | 4.23 | 4.21 | 4.18 | 1.69 | 1.70 | 1.71 | 1.72 |
| 2.8 | 4.38 | 4.32 | 4.29 | 4.26 | 1.63 | 1.64 | 1.64 | 1.65 |
| 5.6 | 4.64 | 4.58 | 4.55 | 4.52 | 1.56 | 1.57 | 1.58 | 1.58 |
| 7.0 | 4.90 | 4.84 | 4.78 | 4.75 | 1.55 | 1.52 | 1.56 | 1.56 |
| 11.1 | 5.01 | 4.95 | 4.92 | 4.90 | 1.44 | 1.45 | 1.45 | 1.45 |
| 13.9 | 5.13 | 5.04 | 5.01 | 4.98 | 1.37 | 1.37 | 1.37 | 1.37 |
| 16.7 | 5.21 | 5.16 | 5.10 | 5.07 | 1.30 | 1.30 | 1.30 | 1.30 |
| 18.0 | 5.27 | 5.19 | 5.16 | 5.13 | 1.27 | 1.27 | 1.26 | 1.26 |
| 480 | -15.0 | 3.92 | 3.90 | 3.87 | 3.85 | 1.68 | 1.74 | 1.71 | 1.72 |
| -10.0 | 4.19 | 4.16 | 4.14 | 4.11 | 1.79 | 1.85 | 1.83 | 1.84 |
| -7.0 | 4.39 | 4.36 | 4.33 | 4.30 | 1.90 | 1.97 | 1.94 | 1.95 |
| -5.6 | 4.41 | 4.38 | 4.35 | 4.32 | 1.86 | 1.88 | 1.89 | 1.90 |
| -2.8 | 4.41 | 4.38 | 4.35 | 4.32 | 1.78 | 1.80 | 1.81 | 1.82 |
| 0.0 | 4.38 | 4.32 | 4.29 | 4.26 | 1.71 | 1.72 | 1.73 | 1.74 |
| 2.8 | 4.47 | 4.41 | 4.38 | 4.35 | 1.64 | 1.66 | 1.66 | 1.67 |
| 5.6 | 4.73 | 4.67 | 4.61 | 4.58 | 1.58 | 1.59 | 1.60 | 1.60 |
| 7.0 | 4.99 | 4.92 | 4.87 | 4.84 | 1.56 | 1.54 | 1.58 | 1.58 |
| 11.1 | 5.10 | 5.04 | 5.01 | 4.98 | 1.46 | 1.46 | 1.47 | 1.47 |
| 13.9 | 5.21 | 5.13 | 5.10 | 5.07 | 1.39 | 1.39 | 1.39 | 1.39 |
| 16.7 | 5.30 | 5.24 | 5.19 | 5.16 | 1.32 | 1.32 | 1.32 | 1.31 |
| 18.0 | 5.36 | 5.27 | 5.24 | 5.19 | 1.29 | 1.28 | 1.28 | 1.28 |
| 560 | -15.0 | 3.99 | 3.94 | 3.94 | 3.91 | 1.69 | 1.76 | 1.73 | 1.74 |
| -10.0 | 4.26 | 4.21 | 4.21 | 4.18 | 1.81 | 1.87 | 1.84 | 1.85 |
| -7.0 | 4.47 | 4.41 | 4.41 | 4.38 | 1.92 | 1.99 | 1.96 | 1.97 |
| -5.6 | 4.47 | 4.41 | 4.41 | 4.38 | 1.88 | 1.90 | 1.91 | 1.92 |
| -2.8 | 4.47 | 4.41 | 4.38 | 4.38 | 1.80 | 1.82 | 1.83 | 1.84 |
| 0.0 | 4.41 | 4.35 | 4.35 | 4.32 | 1.72 | 1.74 | 1.75 | 1.75 |
| 2.8 | 4.52 | 4.47 | 4.44 | 4.41 | 1.66 | 1.67 | 1.68 | 1.68 |
| 5.6 | 4.76 | 4.70 | 4.67 | 4.64 | 1.60 | 1.60 | 1.61 | 1.61 |
| 7.0 | 5.04 | 4.98 | 4.92 | 4.90 | 1.58 | 1.55 | 1.59 | 1.59 |
| 11.1 | 5.16 | 5.10 | 5.07 | 5.04 | 1.47 | 1.47 | 1.48 | 1.48 |
| 13.9 | 5.27 | 5.19 | 5.16 | 5.13 | 1.40 | 1.40 | 1.40 | 1.40 |
| 16.7 | 5.39 | 5.30 | 5.24 | 5.21 | 1.33 | 1.33 | 1.32 | 1.32 |
| 18.0 | 5.42 | 5.33 | 5.30 | 5.27 | 1.30 | 1.29 | 1.29 | 1.29 |

Note: The table shows the case where the operation frequency of a compressor is fixe