



Air Conditioners

Technical Data

Outdoor unit - Pair application



EEDEN12-004

RXN-L

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RXN-L

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1 Features

- Heat pumps are all-in-one heating & cooling solutions for residential & commercial applications. They extract thermal energy from the ambient air and are therefore more energy efficient and emit far less CO₂ than comparable fossil fuel based boiler systems.
- Energy efficient units: full range A class energy labels
- Daikin outdoor units are neat, sturdy and can easily be mounted on a roof or terrace or simply placed against an outside wall
- Outdoor units are fitted with a swing compressor, renowned for its low noise and high energy efficiency
- Anti-corrosion treated outdoor heat exchanger fin
- Outdoor units for pair application

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2 Specifications

| 2-1 Nominal Capacity And Nominal Input | | | | FTXN25LV1B / RXN25LV1B | FTXN35LV1B / RXN35LV1B | FTXN50LV1B / RXN50LV1B | FTXN60LV1B / RXN60LV1B |
|--|---------|------|-------------|------------------------|------------------------|------------------------|------------------------|
| Cooling capacity | Nom. | | kW | 2.50 (3) | 3.20 (3) | 5.450 (3) | 6.210 (3) |
| | | | Btu/h | 8,500 (3) | 10,900 (3) | 18,600 (3) | 21,200 (3) |
| Heating capacity | Nom. | | kW | 2.80 (4) | 3.50 (4) | 5.620 (4) | 6.400 (4) |
| | | | Btu/h | 9,600 (4) | 11,900 (4) | 19,200 (4) | 21,800 (4) |
| Power input | Cooling | Nom. | kW | 0.780 | 0.995 | 1.700 | 1.930 |
| | Heating | Nom. | kW | 0.775 | 0.970 | 1.555 | 1.770 |
| EER | | | | 3.21 | 3.22 | 3.21 | 3.22 |
| COP | | | | | 3.61 | | 3.62 |
| Annual energy consumption | | | kWh | 390 | 498 | 850 | 965 |
| Energy label | Cooling | | | A | | | |
| | Heating | | | A | | | |
| Piping connections | Liquid | Type | Flare valve | | | | |
| | | OD | mm | 6.35 | | | |
| | Gas | Type | Flare valve | | | | |
| | | OD | mm | 9.52 | | 12.70 | 15.90 |

Notes

- (1) Energy label: scale from A (most efficient) to G (less efficient)
- (2) Annual energy consumption: based on average use of 500 running hours per year at full load (nominal conditions)
- (3) Cooling: indoor temp. 27°CDB, 19°CWB; outdoor temp. 35°CDB, 24°CWB
- (4) Heating: indoor temp. 20°CDB; outdoor temp. 8°CDB, 6°CWB
- (5) All units are being tested and comply to ISO 5151 (Non-ducted unit)
- (6) All specifications are subjected to change by the manufacturer without prior notice.

| 2-2 Technical Specifications | | | | RXN25L | RXN35L | RXN50L | RXN60L | |
|------------------------------|-----------------|----------|------------------------|-------------------------------|------------------------|--------|--------|--|
| Casing | Colour | | | Light grey | | | | |
| Dimensions | Unit | Height | mm | 550 | | 753 | | |
| | | Width | mm | 658 | | 855 | | |
| | | Depth | mm | 289 | | 328 | | |
| | Packed unit | Height | mm | 580 | | 793 | | |
| | | Width | mm | 775 | | 990 | | |
| | | Depth | mm | 355 | | 415 | | |
| Weight | Unit | kg | 28 | 30 | 49 | | | |
| Heat exchanger | Rows | Quantity | 1 | | 2 | | | |
| | Face area | | m ² | 0.33 | | 0.62 | | |
| | Tube material | | | Seamless Inner Grooved Copper | | | | |
| | Tube diameter | | mm | 7 | | | | |
| | Fin | Type | Aluminium (Corrugated) | | Aluminium (Corrugated) | | | |
| Fan | Type | | | Direct propeller | | | | |
| | Air flow rate | Cooling | Nom. | m ³ /min | 26.64 | 22.98 | 52.14 | |
| | | | | cfm | 940 | 810 | 1,842 | |
| | | | Super low | m ³ /min | - | | | |
| | | cfm | | - | | | | |
| | | Heating | Nom. | m ³ /min | 26.64 | 22.98 | 52.14 | |
| | | | | cfm | 940 | 810 | 1,842 | |
| | Super low | | m ³ /min | - | | | | |
| | | cfm | - | | | | | |
| | Running current | Cooling | Standard | A | 0.26 | | 0.53 | |
| Heating | | Standard | A | 0.26 | | 0.53 | | |

2 Specifications

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| 2-2 Technical Specifications | | | | | RXN25L | RXN35L | RXN50L | RXN60L |
|------------------------------|---------------------|-----------|-----------|-----------------|---------------------------|--------|--------|--------|
| Fan motor | Model | | | | Induction | | | |
| | Index of Protection | | | | 23 | | | |
| | Insulation grade | | | | Class "E" | | F | |
| | Poles | | | | 8 | | 6 | |
| | Output | | | W | 23 | | 66 | |
| | Speed | Cooling | Super low | rpm | - | | | |
| Heating | | Super low | rpm | - | | | | |
| Sound pressure level | Cooling | High | dBA | 46 | 48 | 51 | | |
| Compressor | Oil Amount | | | cm ³ | 375 | | 450 | |
| | Type | | | | Hermetic swing | | | |
| | Oil Type | | | | Daphne FVC50K (Ether Oil) | | | |
| | Power input | Cooling | Nom. | W | 711 | 918 | 1,543 | 1,745 |
| | | Heating | Nom. | W | 706 | 893 | 1,396 | 1,585 |
| | Running current | Cooling | Nom. | A | 3.89 | 4.31 | 5.68 | 7.58 |
| Heating | | Nom. | A | 3.83 | 4.85 | 5.86 | 6.80 | |
| Operation range | Cooling | Ambient | Min. | °CDB | 10 | | -10 | |
| | | | Max. | °CDB | 46 | | | |
| | Heating | Ambient | Min. | °CWB | -15 | | | |
| | | | Max. | °CWB | 18 | | | |
| Refrigerant | Type | | | | R-410A | | | |
| | Charge | | | kg | 0.74 | 1.00 | 1.45 | 1.50 |
| Piping connections | Liquid | Type | | | Flare valve | | | |
| | | OD | | mm | 6.35 | | | |
| | Gas | Type | | | Flare valve | | | |
| | | OD | | mm | 9.52 | | 12.70 | |
| | Drain | ID | mm | | - | | | |
| | Piping length | OU - IU | Max. | m | - | | | |

| 2-3 Electrical Specifications | | | | | RXN25L | RXN35L | RXN50L | RXN60L |
|-------------------------------|-----------|--|--|----|---------|--------|--------|--------|
| Power supply | Name | | | | V1 | | | |
| | Phase | | | | 1~ | | | |
| | Frequency | | | Hz | 50 | | | |
| | Voltage | | | | 220-240 | | | |

Notes

(1) All specifications are subjected to change by the manufacturer without prior notice.

3 Capacity tables

3 - 1 Cooling Capacity Tables

FTXN25L+RXN25L

| AFR (CFM) | EWB | EDB | Outdoor temperature | | | | | | | | | | | | | | | | | |
|-----------|------|------|---------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| | | | 19°C | | | 25°C | | | 30°C | | | 35°C | | | 40°C | | | 46°C | | |
| | | | TC | SHC | PI | TC | SHC | PI | TC | SHC | PI | TC | SHC | PI | TC | SHC | PI | TC | SHC | PI |
| 215 | 16°C | 21°C | 2.36 | 1.96 | 0.59 | 2.27 | 1.90 | 0.64 | 2.19 | 1.85 | 0.69 | 2.10 | 1.80 | 0.75 | 1.93 | 1.67 | 0.82 | 1.78 | 1.58 | 0.90 |
| | | 24°C | 2.36 | 2.34 | 0.59 | 2.28 | 2.28 | 0.64 | 2.19 | 2.19 | 0.69 | 2.10 | 2.10 | 0.75 | 1.93 | 1.93 | 0.82 | 1.79 | 1.79 | 0.90 |
| | | 27°C | 2.38 | 2.38 | 0.59 | 2.30 | 2.30 | 0.64 | 2.22 | 2.22 | 0.70 | 2.13 | 2.13 | 0.75 | 1.97 | 1.97 | 0.82 | 1.83 | 1.83 | 0.90 |
| | | 30°C | 2.45 | 2.45 | 0.60 | 2.38 | 2.38 | 0.65 | 2.31 | 2.31 | 0.70 | 2.23 | 2.23 | 0.76 | 2.07 | 2.07 | 0.83 | 1.94 | 1.94 | 0.91 |
| | 19°C | 24°C | 2.60 | 1.83 | 0.60 | 2.51 | 1.78 | 0.65 | 2.42 | 1.73 | 0.71 | 2.32 | 1.68 | 0.77 | 2.13 | 1.57 | 0.83 | 1.97 | 1.48 | 0.92 |
| | | 27°C | 2.60 | 2.09 | 0.60 | 2.51 | 2.04 | 0.65 | 2.42 | 1.99 | 0.71 | 2.32 | 1.95 | 0.77 | 2.13 | 1.82 | 0.83 | 1.97 | 1.72 | 0.92 |
| | | 30°C | 2.60 | 2.58 | 0.60 | 2.51 | 2.51 | 0.65 | 2.43 | 2.43 | 0.71 | 2.33 | 2.33 | 0.77 | 2.15 | 2.15 | 0.83 | 1.99 | 1.99 | 0.92 |
| | | 33°C | 2.64 | 2.94 | 0.60 | 2.55 | 2.55 | 0.65 | 2.47 | 2.47 | 0.71 | 2.38 | 2.38 | 0.77 | 2.20 | 2.20 | 0.84 | 2.06 | 2.06 | 0.92 |
| | 22°C | 27°C | 2.86 | 1.79 | 0.61 | 2.76 | 1.74 | 0.66 | 2.66 | 1.70 | 0.72 | 2.56 | 1.65 | 0.78 | 2.35 | 1.54 | 0.85 | 2.18 | 1.45 | 0.93 |
| | | 30°C | 2.86 | 2.18 | 0.61 | 2.76 | 2.13 | 0.66 | 2.66 | 2.08 | 0.72 | 2.56 | 2.03 | 0.78 | 2.35 | 1.90 | 0.85 | 2.18 | 1.80 | 0.93 |
| | | 33°C | 2.86 | 2.54 | 0.61 | 2.76 | 2.49 | 0.66 | 2.66 | 2.45 | 0.72 | 2.56 | 2.39 | 0.78 | 2.35 | 2.25 | 0.85 | 2.18 | 2.14 | 0.93 |
| | | 36°C | 2.87 | 2.87 | 0.61 | 2.78 | 2.78 | 0.66 | 2.68 | 2.68 | 0.72 | 2.58 | 2.58 | 0.78 | 2.38 | 2.38 | 0.85 | 2.21 | 2.21 | 0.94 |
| 272 | 16°C | 21°C | 2.45 | 2.04 | 0.60 | 2.36 | 1.99 | 0.65 | 2.27 | 1.93 | 0.70 | 2.18 | 1.88 | 0.76 | 2.00 | 1.75 | 0.82 | 1.85 | 1.65 | 0.91 |
| | | 24°C | 2.46 | 2.46 | 0.60 | 2.37 | 2.37 | 0.65 | 2.28 | 2.28 | 0.70 | 2.19 | 2.19 | 0.76 | 2.01 | 2.01 | 0.82 | 1.86 | 1.86 | 0.91 |
| | | 27°C | 2.49 | 2.49 | 0.60 | 2.41 | 2.41 | 0.65 | 2.32 | 2.32 | 0.70 | 2.24 | 2.24 | 0.76 | 2.07 | 2.07 | 0.83 | 1.93 | 1.93 | 0.91 |
| | | 30°C | 2.59 | 2.59 | 0.60 | 2.52 | 2.52 | 0.65 | 2.44 | 2.44 | 0.71 | 2.36 | 2.36 | 0.77 | 2.19 | 2.19 | 0.84 | 2.05 | 2.05 | 0.92 |
| | 19°C | 24°C | 2.70 | 1.93 | 0.61 | 2.61 | 1.88 | 0.66 | 2.51 | 1.83 | 0.71 | 2.41 | 1.78 | 0.77 | 2.21 | 1.66 | 0.84 | 2.04 | 1.57 | 0.92 |
| | | 27°C | 2.71 | 2.22 | 0.61 | 2.61 | 2.17 | 0.66 | 2.51 | 2.12 | 0.71 | 2.41 | 2.07 | 0.77 | 2.22 | 1.94 | 0.84 | 2.05 | 1.84 | 0.92 |
| | | 30°C | 2.72 | 2.72 | 0.61 | 2.62 | 2.62 | 0.66 | 2.53 | 2.53 | 0.71 | 2.43 | 2.43 | 0.77 | 2.24 | 2.24 | 0.84 | 2.08 | 2.08 | 0.93 |
| | | 33°C | 2.76 | 2.76 | 0.61 | 2.68 | 2.68 | 0.66 | 2.59 | 2.59 | 0.72 | 2.51 | 2.51 | 0.78 | 2.32 | 2.32 | 0.85 | 2.17 | 2.17 | 0.93 |
| | 22°C | 27°C | 2.97 | 1.89 | 0.62 | 2.86 | 1.85 | 0.67 | 2.76 | 1.80 | 0.73 | 2.65 | 1.75 | 0.79 | 2.43 | 1.63 | 0.85 | 2.25 | 1.54 | 0.94 |
| | | 30°C | 2.97 | 2.32 | 0.62 | 2.87 | 2.27 | 0.67 | 2.76 | 2.22 | 0.73 | 2.65 | 2.17 | 0.79 | 2.44 | 2.03 | 0.86 | 2.26 | 1.93 | 0.94 |
| | | 33°C | 2.98 | 2.72 | 0.62 | 2.87 | 2.67 | 0.67 | 2.77 | 2.61 | 0.73 | 2.66 | 2.56 | 0.79 | 2.45 | 2.40 | 0.86 | 2.27 | 2.27 | 0.94 |
| | | 36°C | 3.00 | 3.00 | 0.62 | 2.90 | 2.90 | 0.67 | 2.80 | 2.80 | 0.73 | 2.70 | 2.70 | 0.79 | 2.49 | 2.49 | 0.86 | 2.32 | 2.32 | 0.95 |
| 345 | 16°C | 21°C | 2.54 | 2.13 | 0.60 | 2.45 | 2.08 | 0.65 | 2.36 | 2.02 | 0.71 | 2.26 | 1.96 | 0.77 | 2.07 | 1.83 | 0.83 | 1.91 | 1.72 | 0.91 |
| | | 24°C | 2.56 | 2.56 | 0.60 | 2.46 | 2.46 | 0.65 | 2.37 | 2.37 | 0.71 | 2.28 | 2.28 | 0.77 | 2.09 | 2.09 | 0.83 | 1.93 | 1.93 | 0.92 |
| | | 27°C | 2.60 | 2.60 | 0.61 | 2.51 | 2.51 | 0.66 | 2.43 | 2.43 | 0.71 | 2.34 | 2.34 | 0.77 | 2.16 | 2.16 | 0.84 | 2.02 | 2.02 | 0.92 |
| | | 30°C | 2.73 | 2.73 | 0.61 | 2.65 | 2.65 | 0.66 | 2.57 | 2.57 | 0.72 | 2.48 | 2.48 | 0.78 | 2.30 | 2.30 | 0.85 | 2.15 | 2.15 | 0.93 |
| | 19°C | 24°C | 2.80 | 2.04 | 0.61 | 2.70 | 1.99 | 0.66 | 2.60 | 1.94 | 0.72 | 2.49 | 1.89 | 0.78 | 2.29 | 1.76 | 0.85 | 2.11 | 1.66 | 0.93 |
| | | 27°C | 2.81 | 2.36 | 0.61 | 2.71 | 2.31 | 0.66 | 2.61 | 2.26 | 0.72 | 2.50 | 2.20 | 0.78 | 2.30 | 2.06 | 0.85 | 2.12 | 1.95 | 0.93 |
| | | 30°C | 2.83 | 2.83 | 0.61 | 2.73 | 2.73 | 0.67 | 2.63 | 2.63 | 0.72 | 2.53 | 2.53 | 0.78 | 2.33 | 2.33 | 0.85 | 2.16 | 2.16 | 0.94 |
| | | 33°C | 2.89 | 2.89 | 0.62 | 2.81 | 2.81 | 0.67 | 2.72 | 2.72 | 0.73 | 2.63 | 2.63 | 0.79 | 2.44 | 2.44 | 0.86 | 2.28 | 2.28 | 0.95 |
| | 22°C | 27°C | 3.07 | 2.00 | 0.62 | 2.96 | 1.95 | 0.68 | 2.85 | 1.91 | 0.73 | 2.74 | 1.86 | 0.79 | 2.51 | 1.73 | 0.86 | 2.32 | 1.63 | 0.95 |
| | | 30°C | 3.08 | 2.46 | 0.62 | 2.97 | 2.42 | 0.68 | 2.86 | 2.36 | 0.73 | 2.74 | 2.31 | 0.80 | 2.52 | 2.16 | 0.86 | 2.33 | 2.05 | 0.95 |
| | | 33°C | 3.09 | 2.89 | 0.63 | 2.98 | 2.84 | 0.68 | 2.87 | 2.78 | 0.73 | 2.76 | 2.72 | 0.80 | 2.54 | 2.54 | 0.86 | 2.35 | 2.35 | 0.95 |
| | | 36°C | 3.12 | 3.12 | 0.63 | 3.02 | 3.02 | 0.68 | 2.91 | 2.91 | 0.74 | 2.81 | 2.81 | 0.80 | 2.60 | 2.60 | 0.87 | 2.42 | 2.42 | 0.96 |
| 378 | 16°C | 21°C | 2.54 | 2.15 | 0.61 | 2.45 | 2.10 | 0.66 | 2.36 | 2.04 | 0.71 | 2.27 | 1.99 | 0.77 | 2.09 | 1.86 | 0.84 | 1.93 | 1.75 | 0.93 |
| | | 24°C | 2.55 | 2.55 | 0.61 | 2.46 | 2.46 | 0.66 | 2.37 | 2.37 | 0.71 | 2.28 | 2.28 | 0.77 | 2.10 | 2.10 | 0.84 | 1.94 | 1.94 | 0.93 |
| | | 27°C | 2.59 | 2.59 | 0.61 | 2.51 | 2.51 | 0.66 | 2.43 | 2.43 | 0.71 | 2.35 | 2.35 | 0.77 | 2.18 | 2.18 | 0.84 | 2.04 | 2.04 | 0.94 |
| | | 30°C | 2.73 | 2.73 | 0.62 | 2.66 | 2.66 | 0.66 | 2.58 | 2.58 | 0.72 | 2.50 | 2.50 | 0.78 | 2.32 | 2.32 | 0.85 | 2.17 | 2.17 | 0.95 |
| | 19°C | 24°C | 2.80 | 2.06 | 0.62 | 2.70 | 2.01 | 0.67 | 2.60 | 1.96 | 0.72 | 2.50 | 1.91 | 0.78 | 2.30 | 1.79 | 0.85 | 2.13 | 1.69 | 0.95 |
| | | 27°C | 2.81 | 2.39 | 0.62 | 2.71 | 2.34 | 0.67 | 2.61 | 2.29 | 0.72 | 2.51 | 2.24 | 0.78 | 2.31 | 2.10 | 0.85 | 2.14 | 1.99 | 0.95 |
| | | 30°C | 2.82 | 2.82 | 0.62 | 2.73 | 2.73 | 0.67 | 2.63 | 2.63 | 0.72 | 2.54 | 2.54 | 0.78 | 2.34 | 2.34 | 0.86 | 2.18 | 2.18 | 0.95 |
| | | 33°C | 2.90 | 2.90 | 0.62 | 2.81 | 2.81 | 0.67 | 2.73 | 2.73 | 0.73 | 2.65 | 2.65 | 0.79 | 2.46 | 2.46 | 0.86 | 2.31 | 2.31 | 0.96 |
| | 22°C | 27°C | 3.08 | 2.02 | 0.63 | 2.97 | 1.97 | 0.68 | 2.87 | 1.93 | 0.73 | 2.76 | 1.88 | 0.80 | 2.54 | 1.76 | 0.87 | 2.35 | 1.66 | 0.96 |
| | | 30°C | 3.08 | 2.50 | 0.63 | 2.98 | 2.45 | 0.68 | 2.87 | 2.40 | 0.74 | 2.76 | 2.34 | 0.80 | 2.54 | 2.20 | 0.87 | 2.36 | 2.09 | 0.96 |
| | | 33°C | 3.09 | 2.94 | 0.63 | 2.98 | 2.89 | 0.68 | 2.88 | 2.84 | 0.74 | 2.77 | 2.77 | 0.80 | 2.55 | 2.55 | 0.87 | 2.37 | 2.37 | 0.96 |
| | | 36°C | 3.12 | 3.12 | 0.63 | 3.02 | 3.02 | 0.68 | 2.92 | 2.92 | 0.74 | 2.83 | 2.83 | 0.80 | 2.62 | 2.62 | 0.87 | 2.45 | 2.45 | 0.97 |

Remark

AFR: Air flow rate (CFM)
 EWB: Entering wet bulb temp. (°C)
 EDB: Entering dry bulb temp. (°C)
 TC: Total cooling capacity (kW)
 SHC: Sensible heating capacity (kW)
 PI: Power input

Notes

- 1 Ratings shown are gross capacities which do not include a deduction for indoor fan motor heat.
- 2 Shows nominal capacities
- 3 Direct interpolation is permissible. Do not extrapolate.
- 4 Unit is able to operate at ambient from 0°C to 46°C without pressure trip.

3 Capacity tables

3 - 1 Cooling Capacity Tables

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FTXN35L+RXN35L

| AFR (CFM) | EWB | EDB | Outdoor temperature | | | | | | | | | | | | | | | | | |
|--------------|------|------|---------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| | | | 19°C | | | 25°C | | | 30°C | | | 35°C | | | 40°C | | | 46°C | | |
| | | | TC | SHC | PI | TC | SHC | PI | TC | SHC | PI | TC | SHC | PI | TC | SHC | PI | TC | SHC | PI |
| 232 | 16°C | 21°C | 3.02 | 2.19 | 0.76 | 2.91 | 2.13 | 0.82 | 2.80 | 2.08 | 0.89 | 2.69 | 2.02 | 0.96 | 2.47 | 1.88 | 1.04 | 2.28 | 1.76 | 1.15 |
| | | 24°C | 3.02 | 2.62 | 0.76 | 2.91 | 2.56 | 0.82 | 2.81 | 2.50 | 0.89 | 2.69 | 2.44 | 0.96 | 2.47 | 2.28 | 1.04 | 2.29 | 2.15 | 1.15 |
| | | 27°C | 3.04 | 2.97 | 0.76 | 2.94 | 2.91 | 0.82 | 2.84 | 2.84 | 0.89 | 2.73 | 2.73 | 0.96 | 2.52 | 2.52 | 1.04 | 2.35 | 2.35 | 1.15 |
| | | 30°C | 3.14 | 3.14 | 0.76 | 3.05 | 3.05 | 0.82 | 2.96 | 2.96 | 0.89 | 2.86 | 2.86 | 0.97 | 2.65 | 2.65 | 1.05 | 2.48 | 2.48 | 1.16 |
| | 19°C | 24°C | 3.33 | 2.04 | 0.77 | 3.21 | 1.99 | 0.83 | 3.09 | 1.94 | 0.90 | 2.97 | 1.89 | 0.98 | 2.73 | 1.76 | 1.06 | 2.52 | 1.65 | 1.17 |
| | | 27°C | 3.33 | 2.34 | 0.77 | 3.21 | 2.29 | 0.83 | 3.09 | 2.23 | 0.90 | 2.97 | 2.18 | 0.98 | 2.73 | 2.04 | 1.06 | 2.53 | 1.93 | 1.17 |
| | | 30°C | 3.33 | 2.89 | 0.77 | 3.22 | 2.83 | 0.83 | 3.11 | 2.76 | 0.90 | 2.99 | 2.70 | 0.98 | 2.75 | 2.52 | 1.06 | 2.55 | 2.39 | 1.17 |
| | | 33°C | 3.37 | 3.37 | 0.77 | 3.28 | 3.28 | 0.83 | 3.16 | 3.16 | 0.90 | 3.05 | 3.05 | 0.98 | 2.82 | 2.82 | 1.07 | 2.64 | 2.64 | 1.18 |
| | 22°C | 27°C | 3.66 | 2.00 | 0.78 | 3.53 | 1.95 | 0.85 | 3.40 | 1.90 | 0.92 | 3.27 | 1.85 | 1.00 | 3.01 | 1.73 | 1.08 | 2.78 | 1.63 | 1.19 |
| | | 30°C | 3.66 | 2.44 | 0.78 | 3.53 | 2.39 | 0.85 | 3.41 | 2.33 | 0.92 | 3.27 | 2.28 | 1.00 | 3.01 | 2.13 | 1.08 | 2.79 | 2.02 | 1.19 |
| | | 33°C | 3.66 | 2.85 | 0.78 | 3.54 | 2.79 | 0.85 | 3.41 | 2.74 | 0.92 | 3.27 | 2.68 | 1.00 | 3.01 | 2.52 | 1.08 | 2.79 | 2.39 | 1.19 |
| | | 36°C | 3.68 | 3.23 | 0.78 | 3.55 | 3.17 | 0.85 | 3.43 | 3.10 | 0.92 | 3.31 | 3.03 | 1.00 | 3.05 | 2.84 | 1.08 | 2.83 | 2.70 | 1.19 |
| 282 | 16°C | 21°C | 3.14 | 2.29 | 0.76 | 3.03 | 2.23 | 0.82 | 2.91 | 2.17 | 0.89 | 2.79 | 2.11 | 0.97 | 2.56 | 1.96 | 1.05 | 2.36 | 1.85 | 1.16 |
| | | 24°C | 3.15 | 2.77 | 0.76 | 3.04 | 2.71 | 0.83 | 2.92 | 2.64 | 0.89 | 2.80 | 2.58 | 0.97 | 2.58 | 2.40 | 1.05 | 2.38 | 2.27 | 1.16 |
| | | 27°C | 3.19 | 3.15 | 0.76 | 3.08 | 3.08 | 0.83 | 2.97 | 2.97 | 0.90 | 2.87 | 2.87 | 0.97 | 2.65 | 2.65 | 1.06 | 2.47 | 2.47 | 1.17 |
| | | 30°C | 3.32 | 3.32 | 0.77 | 3.22 | 3.22 | 0.83 | 3.12 | 3.12 | 0.90 | 3.02 | 3.02 | 0.98 | 2.80 | 2.80 | 1.07 | 2.62 | 2.62 | 1.18 |
| | 19°C | 24°C | 3.46 | 2.16 | 0.78 | 3.33 | 2.11 | 0.84 | 3.21 | 2.05 | 0.91 | 3.08 | 2.00 | 0.99 | 2.83 | 1.86 | 1.07 | 2.61 | 1.75 | 1.18 |
| | | 27°C | 3.46 | 2.49 | 0.78 | 3.34 | 2.43 | 0.84 | 3.22 | 2.38 | 0.91 | 3.09 | 2.32 | 0.99 | 2.84 | 2.17 | 1.07 | 2.62 | 2.06 | 1.18 |
| | | 30°C | 3.48 | 3.07 | 0.78 | 3.36 | 3.01 | 0.84 | 3.24 | 2.94 | 0.91 | 3.12 | 2.87 | 0.99 | 2.87 | 2.68 | 1.07 | 2.66 | 2.53 | 1.18 |
| | | 33°C | 3.54 | 3.54 | 0.78 | 3.43 | 3.43 | 0.84 | 3.32 | 3.32 | 0.92 | 3.21 | 3.21 | 0.99 | 2.97 | 2.97 | 1.08 | 2.78 | 2.78 | 1.19 |
| | 22°C | 27°C | 3.80 | 2.12 | 0.79 | 3.67 | 2.07 | 0.86 | 3.53 | 2.01 | 0.93 | 3.39 | 1.96 | 1.01 | 3.11 | 1.83 | 1.09 | 2.88 | 1.73 | 1.20 |
| | | 30°C | 3.80 | 2.60 | 0.79 | 3.67 | 2.54 | 0.86 | 3.53 | 2.49 | 0.93 | 3.39 | 2.43 | 1.01 | 3.12 | 2.27 | 1.09 | 2.88 | 2.18 | 1.20 |
| | | 33°C | 3.81 | 3.04 | 0.79 | 3.68 | 2.99 | 0.86 | 3.54 | 2.92 | 0.93 | 3.40 | 2.86 | 1.01 | 3.13 | 2.68 | 1.09 | 2.90 | 2.55 | 1.20 |
| | | 36°C | 3.83 | 3.44 | 0.79 | 3.71 | 3.38 | 0.86 | 3.58 | 3.31 | 0.93 | 3.45 | 3.23 | 1.01 | 3.18 | 3.02 | 1.10 | 2.97 | 2.85 | 1.21 |
| 358 | 16°C | 21°C | 3.26 | 2.39 | 0.77 | 3.14 | 2.32 | 0.83 | 3.02 | 2.26 | 0.90 | 2.89 | 2.20 | 0.98 | 2.65 | 2.05 | 1.06 | 2.44 | 1.93 | 1.17 |
| | | 24°C | 3.27 | 2.90 | 0.77 | 3.15 | 2.83 | 0.83 | 3.04 | 2.76 | 0.90 | 2.91 | 2.69 | 0.98 | 2.67 | 2.51 | 1.06 | 2.47 | 2.36 | 1.17 |
| | | 27°C | 3.33 | 3.32 | 0.77 | 3.22 | 3.22 | 0.84 | 3.11 | 3.11 | 0.91 | 3.00 | 3.00 | 0.98 | 2.77 | 2.77 | 1.07 | 2.58 | 2.58 | 1.18 |
| | | 30°C | 3.49 | 3.49 | 0.78 | 3.39 | 3.39 | 0.84 | 3.29 | 3.29 | 0.92 | 3.18 | 3.18 | 0.99 | 2.94 | 2.94 | 1.08 | 2.75 | 2.75 | 1.19 |
| | 19°C | 24°C | 3.58 | 2.29 | 0.78 | 3.45 | 2.23 | 0.85 | 3.32 | 2.17 | 0.92 | 3.19 | 2.12 | 0.99 | 2.92 | 1.97 | 1.08 | 2.70 | 1.86 | 1.19 |
| | | 27°C | 3.59 | 2.65 | 0.78 | 3.46 | 2.59 | 0.85 | 3.33 | 2.53 | 0.92 | 3.20 | 2.46 | 1.00 | 2.94 | 2.30 | 1.08 | 2.72 | 2.18 | 1.19 |
| | | 30°C | 3.62 | 3.26 | 0.78 | 3.50 | 3.19 | 0.85 | 3.37 | 3.11 | 0.92 | 3.24 | 3.04 | 1.00 | 2.98 | 2.83 | 1.08 | 2.77 | 2.67 | 1.19 |
| | | 33°C | 3.70 | 3.70 | 0.79 | 3.59 | 3.59 | 0.85 | 3.48 | 3.48 | 0.93 | 3.37 | 3.37 | 1.01 | 3.12 | 3.12 | 1.09 | 2.92 | 2.92 | 1.21 |
| | 22°C | 27°C | 3.93 | 2.24 | 0.80 | 3.79 | 2.19 | 0.86 | 3.65 | 2.13 | 0.94 | 3.50 | 2.08 | 1.01 | 3.22 | 1.94 | 1.10 | 2.97 | 1.83 | 1.21 |
| | | 30°C | 3.94 | 2.76 | 0.80 | 3.80 | 2.71 | 0.86 | 3.66 | 2.65 | 0.94 | 3.51 | 2.59 | 1.01 | 3.22 | 2.42 | 1.10 | 2.98 | 2.30 | 1.21 |
| | | 33°C | 3.95 | 3.23 | 0.80 | 3.82 | 3.18 | 0.86 | 3.68 | 3.11 | 0.94 | 3.53 | 3.04 | 1.02 | 3.25 | 2.85 | 1.10 | 3.01 | 2.71 | 1.21 |
| | | 36°C | 3.99 | 3.65 | 0.80 | 3.86 | 3.58 | 0.87 | 3.73 | 3.51 | 0.94 | 3.60 | 3.42 | 1.02 | 3.32 | 3.19 | 1.11 | 3.10 | 3.00 | 1.22 |
| 392 | 16°C | 21°C | 3.25 | 2.41 | 0.78 | 3.14 | 2.35 | 0.84 | 3.03 | 2.29 | 0.90 | 2.91 | 2.23 | 0.98 | 2.67 | 2.08 | 1.07 | 2.47 | 1.96 | 1.19 |
| | | 24°C | 3.27 | 2.94 | 0.78 | 3.15 | 2.88 | 0.84 | 3.04 | 2.82 | 0.90 | 2.92 | 2.75 | 0.98 | 2.68 | 2.57 | 1.07 | 2.49 | 2.43 | 1.19 |
| | | 27°C | 3.32 | 3.32 | 0.78 | 3.22 | 3.22 | 0.84 | 3.12 | 3.12 | 0.91 | 3.01 | 3.01 | 0.99 | 2.79 | 2.79 | 1.08 | 2.61 | 2.61 | 1.20 |
| | | 30°C | 3.50 | 3.50 | 0.79 | 3.40 | 3.40 | 0.85 | 3.30 | 3.30 | 0.92 | 3.20 | 3.20 | 1.00 | 2.97 | 2.97 | 1.09 | 2.78 | 2.78 | 1.21 |
| | 19°C | 24°C | 3.58 | 2.31 | 0.79 | 3.46 | 2.25 | 0.85 | 3.33 | 2.20 | 0.92 | 3.21 | 2.14 | 1.00 | 2.95 | 2.00 | 1.09 | 2.73 | 1.89 | 1.21 |
| | | 27°C | 3.59 | 2.68 | 0.79 | 3.47 | 2.62 | 0.85 | 3.34 | 2.56 | 0.92 | 3.21 | 2.51 | 1.00 | 2.96 | 2.35 | 1.09 | 2.74 | 2.23 | 1.21 |
| | | 30°C | 3.61 | 3.32 | 0.79 | 3.49 | 3.25 | 0.85 | 3.37 | 3.18 | 0.92 | 3.25 | 3.11 | 1.00 | 3.00 | 2.90 | 1.09 | 2.80 | 2.74 | 1.21 |
| | | 33°C | 3.71 | 3.71 | 0.79 | 3.60 | 3.60 | 0.86 | 3.50 | 3.50 | 0.93 | 3.39 | 3.39 | 1.01 | 3.15 | 3.15 | 1.10 | 2.95 | 2.95 | 1.22 |
| | 22°C | 27°C | 3.94 | 2.26 | 0.80 | 3.80 | 2.21 | 0.87 | 3.67 | 2.16 | 0.94 | 3.53 | 2.11 | 1.02 | 3.25 | 1.97 | 1.11 | 3.01 | 1.88 | 1.23 |
| | | 30°C | 3.95 | 2.80 | 0.81 | 3.81 | 2.74 | 0.87 | 3.68 | 2.68 | 0.94 | 3.54 | 2.63 | 1.02 | 3.26 | 2.46 | 1.11 | 3.02 | 2.34 | 1.23 |
| | | 33°C | 3.95 | 3.30 | 0.81 | 3.82 | 3.24 | 0.87 | 3.68 | 3.18 | 0.94 | 3.55 | 3.12 | 1.02 | 3.27 | 2.93 | 1.11 | 3.04 | 2.78 | 1.23 |
| | | 36°C | 3.99 | 3.74 | 0.81 | 3.86 | 3.66 | 0.87 | 3.74 | 3.59 | 0.94 | 3.62 | 3.50 | 1.02 | 3.35 | 3.27 | 1.11 | 3.14 | 3.09 | 1.24 |

Remark

AFR: Air flow rate (CFM)
 EWB: Entering wet bulb temp. (°C)
 EDB: Entering dry bulb temp. (°C)
 TC: Total cooling capacity (kW)
 SHC: Sensible heating capacity (kW)
 PI: Power input

Notes

- 1 Ratings shown are gross capacities which do not include a deduction for indoor fan motor heat.
- 2 Shows nominal capacities
- 3 Direct interpolation is permissible. Do not extrapolate.
- 4 Unit is able to operate at ambient from 0°C to 46°C without pressure trip.

3 Capacity tables

3 - 1 Cooling Capacity Tables

FTXN50L+RXN50L

| AFR (CFM) | EWB | EDB | Outdoor temperature | | | | | | | | | | | | | | | | | |
|-----------|------|------|---------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| | | | 19°C | | | 25°C | | | 30°C | | | 35°C | | | 40°C | | | 46°C | | |
| | | | TC | SHC | PI | TC | SHC | PI | TC | SHC | PI | TC | SHC | PI | TC | SHC | PI | TC | SHC | PI |
| 418 | 16°C | 21°C | 5.14 | 3.59 | 1.29 | 4.96 | 3.49 | 1.40 | 4.77 | 3.40 | 1.51 | 4.58 | 3.30 | 1.64 | 4.21 | 3.07 | 1.78 | 3.88 | 2.89 | 1.96 |
| | | 24°C | 5.15 | 4.30 | 1.29 | 4.96 | 4.20 | 1.40 | 4.78 | 4.10 | 1.51 | 4.59 | 4.00 | 1.64 | 4.22 | 3.73 | 1.78 | 3.90 | 3.52 | 1.96 |
| | | 27°C | 5.19 | 4.87 | 1.29 | 5.01 | 4.76 | 1.40 | 4.84 | 4.65 | 1.52 | 4.66 | 4.53 | 1.64 | 4.30 | 4.22 | 1.79 | 4.00 | 3.96 | 1.97 |
| | | 30°C | 5.35 | 5.35 | 1.30 | 5.19 | 5.19 | 1.41 | 5.04 | 5.04 | 1.53 | 4.87 | 4.87 | 1.66 | 4.52 | 4.52 | 1.80 | 4.23 | 4.23 | 1.99 |
| | | 24°C | 5.67 | 3.35 | 1.31 | 5.47 | 3.27 | 1.42 | 5.27 | 3.18 | 1.54 | 5.06 | 3.09 | 1.67 | 4.65 | 2.88 | 1.81 | 4.30 | 2.71 | 2.00 |
| | | 27°C | 5.67 | 3.83 | 1.31 | 5.47 | 3.75 | 1.42 | 5.27 | 3.66 | 1.54 | 5.06 | 3.57 | 1.67 | 4.66 | 3.34 | 1.81 | 4.30 | 3.17 | 2.00 |
| | 19°C | 30°C | 5.68 | 4.73 | 1.31 | 5.49 | 4.63 | 1.42 | 5.29 | 4.53 | 1.54 | 5.09 | 4.42 | 1.67 | 4.69 | 4.13 | 1.81 | 4.35 | 3.91 | 2.00 |
| | | 33°C | 5.75 | 5.75 | 1.32 | 5.56 | 5.56 | 1.43 | 5.38 | 5.38 | 1.55 | 5.20 | 5.20 | 1.68 | 4.81 | 4.81 | 1.82 | 4.50 | 4.50 | 2.01 |
| | | 27°C | 6.24 | 3.28 | 1.34 | 6.02 | 3.20 | 1.45 | 5.80 | 3.12 | 1.57 | 5.57 | 3.03 | 1.70 | 5.13 | 2.83 | 1.85 | 4.75 | 2.67 | 2.03 |
| | | 30°C | 6.24 | 4.00 | 1.34 | 6.02 | 3.91 | 1.45 | 5.80 | 3.82 | 1.57 | 5.58 | 3.73 | 1.70 | 5.13 | 3.49 | 1.85 | 4.75 | 3.31 | 2.03 |
| | | 33°C | 6.24 | 4.67 | 1.34 | 6.03 | 4.58 | 1.45 | 5.81 | 4.49 | 1.57 | 5.58 | 4.39 | 1.70 | 5.13 | 4.13 | 1.85 | 4.76 | 3.92 | 2.04 |
| | | 36°C | 6.26 | 5.29 | 1.34 | 6.06 | 5.19 | 1.45 | 5.85 | 5.08 | 1.57 | 5.63 | 4.97 | 1.71 | 5.19 | 4.66 | 1.85 | 4.83 | 4.42 | 2.04 |
| 471 | 16°C | 21°C | 5.35 | 3.74 | 1.30 | 5.15 | 3.65 | 1.41 | 4.96 | 3.55 | 1.53 | 4.76 | 3.45 | 1.65 | 4.36 | 3.21 | 1.79 | 4.03 | 3.02 | 1.98 |
| | | 24°C | 5.36 | 4.54 | 1.30 | 5.17 | 4.43 | 1.41 | 4.98 | 4.33 | 1.53 | 4.78 | 4.22 | 1.66 | 4.39 | 3.94 | 1.80 | 4.06 | 3.72 | 1.98 |
| | | 27°C | 5.43 | 5.16 | 1.31 | 5.25 | 5.04 | 1.41 | 5.06 | 4.91 | 1.53 | 4.88 | 4.76 | 1.66 | 4.51 | 4.42 | 1.80 | 4.20 | 4.14 | 1.99 |
| | | 30°C | 5.65 | 5.65 | 1.32 | 5.49 | 5.49 | 1.43 | 5.32 | 5.32 | 1.55 | 5.15 | 5.15 | 1.68 | 4.77 | 4.77 | 1.82 | 4.46 | 4.46 | 2.01 |
| | | 24°C | 5.89 | 3.54 | 1.32 | 5.68 | 3.45 | 1.43 | 5.47 | 3.36 | 1.55 | 5.25 | 3.27 | 1.68 | 4.82 | 3.05 | 1.83 | 4.45 | 2.87 | 2.01 |
| | | 27°C | 5.90 | 4.08 | 1.32 | 5.69 | 3.99 | 1.43 | 5.48 | 3.90 | 1.55 | 5.26 | 3.80 | 1.69 | 4.83 | 3.56 | 1.83 | 4.47 | 3.37 | 2.01 |
| | 19°C | 30°C | 5.93 | 5.03 | 1.33 | 5.72 | 4.92 | 1.44 | 5.52 | 4.81 | 1.56 | 5.31 | 4.69 | 1.69 | 4.89 | 4.39 | 1.83 | 4.53 | 4.15 | 2.02 |
| | | 33°C | 6.03 | 6.03 | 1.33 | 5.84 | 5.84 | 1.44 | 5.66 | 5.66 | 1.56 | 5.47 | 5.47 | 1.70 | 5.07 | 5.07 | 1.85 | 4.74 | 4.74 | 2.04 |
| | | 27°C | 6.47 | 3.47 | 1.35 | 6.24 | 3.38 | 1.46 | 6.01 | 3.30 | 1.58 | 5.77 | 3.21 | 1.72 | 5.31 | 2.99 | 1.86 | 4.91 | 2.82 | 2.05 |
| | | 30°C | 6.48 | 4.28 | 1.35 | 6.25 | 4.16 | 1.46 | 6.02 | 4.07 | 1.58 | 5.78 | 3.98 | 1.72 | 5.31 | 3.72 | 1.86 | 4.91 | 3.53 | 2.05 |
| | | 33°C | 6.49 | 4.98 | 1.35 | 6.27 | 4.89 | 1.46 | 6.04 | 4.79 | 1.59 | 5.80 | 4.69 | 1.72 | 5.33 | 4.40 | 1.87 | 4.94 | 4.17 | 2.06 |
| | | 36°C | 6.53 | 5.63 | 1.35 | 6.32 | 5.53 | 1.47 | 6.10 | 5.41 | 1.59 | 5.88 | 5.29 | 1.72 | 5.42 | 4.95 | 1.87 | 5.06 | 4.67 | 2.07 |
| 529 | 16°C | 21°C | 5.54 | 3.90 | 1.31 | 5.34 | 3.80 | 1.42 | 5.14 | 3.70 | 1.54 | 4.92 | 3.60 | 1.67 | 4.52 | 3.35 | 1.81 | 4.16 | 3.16 | 1.99 |
| | | 24°C | 5.57 | 4.74 | 1.32 | 5.37 | 4.63 | 1.42 | 5.17 | 4.52 | 1.54 | 4.96 | 4.40 | 1.67 | 4.56 | 4.11 | 1.81 | 4.21 | 3.87 | 2.00 |
| | | 27°C | 5.66 | 5.44 | 1.32 | 5.48 | 5.30 | 1.43 | 5.29 | 5.15 | 1.55 | 5.10 | 4.99 | 1.68 | 4.72 | 4.62 | 1.82 | 4.39 | 4.31 | 2.01 |
| | | 30°C | 5.95 | 5.95 | 1.33 | 5.77 | 5.77 | 1.44 | 5.60 | 5.60 | 1.56 | 5.41 | 5.41 | 1.70 | 5.01 | 5.01 | 1.84 | 4.68 | 4.68 | 2.04 |
| | | 24°C | 6.10 | 3.74 | 1.34 | 5.88 | 3.65 | 1.45 | 5.66 | 3.56 | 1.57 | 5.43 | 3.46 | 1.70 | 4.98 | 3.23 | 1.84 | 4.60 | 3.04 | 2.03 |
| | | 27°C | 6.12 | 4.33 | 1.34 | 5.90 | 4.23 | 1.45 | 5.68 | 4.13 | 1.57 | 5.45 | 4.03 | 1.70 | 5.00 | 3.77 | 1.84 | 4.62 | 3.57 | 2.03 |
| | 19°C | 30°C | 6.17 | 5.33 | 1.34 | 5.95 | 5.22 | 1.45 | 5.74 | 5.10 | 1.57 | 5.52 | 4.97 | 1.70 | 5.08 | 4.64 | 1.85 | 4.72 | 4.37 | 2.04 |
| | | 33°C | 6.31 | 6.31 | 1.35 | 6.12 | 6.12 | 1.46 | 5.93 | 5.93 | 1.58 | 5.74 | 5.74 | 1.72 | 5.31 | 5.31 | 1.87 | 4.97 | 4.97 | 2.06 |
| | | 27°C | 6.70 | 3.66 | 1.36 | 6.46 | 3.58 | 1.47 | 6.22 | 3.49 | 1.60 | 5.97 | 3.40 | 1.73 | 5.48 | 3.17 | 1.88 | 5.06 | 3.00 | 2.07 |
| | | 30°C | 6.71 | 4.52 | 1.36 | 6.47 | 4.43 | 1.47 | 6.23 | 4.33 | 1.60 | 5.98 | 4.24 | 1.73 | 5.49 | 3.97 | 1.88 | 5.08 | 3.76 | 2.07 |
| | | 33°C | 6.73 | 5.29 | 1.36 | 6.50 | 5.20 | 1.48 | 6.26 | 5.09 | 1.60 | 6.02 | 4.98 | 1.74 | 5.53 | 4.67 | 1.89 | 5.13 | 4.43 | 2.07 |
| | | 36°C | 6.79 | 5.98 | 1.37 | 6.58 | 5.87 | 1.48 | 6.35 | 5.74 | 1.61 | 6.12 | 5.60 | 1.74 | 5.66 | 5.22 | 1.89 | 5.28 | 4.91 | 2.09 |
| 578 | 16°C | 21°C | 5.54 | 3.94 | 1.33 | 5.35 | 3.84 | 1.43 | 5.15 | 3.75 | 1.54 | 4.95 | 3.65 | 1.68 | 4.55 | 3.40 | 1.83 | 4.20 | 3.20 | 2.03 |
| | | 24°C | 5.56 | 4.81 | 1.33 | 5.36 | 4.71 | 1.43 | 5.17 | 4.61 | 1.55 | 4.97 | 4.50 | 1.68 | 4.57 | 4.21 | 1.83 | 4.23 | 3.97 | 2.03 |
| | | 27°C | 5.65 | 5.52 | 1.33 | 5.48 | 5.38 | 1.43 | 5.31 | 5.24 | 1.55 | 5.13 | 5.08 | 1.69 | 4.75 | 4.75 | 1.84 | 4.44 | 4.44 | 2.05 |
| | | 30°C | 5.96 | 5.96 | 1.34 | 5.79 | 5.79 | 1.45 | 5.62 | 5.62 | 1.57 | 5.45 | 5.45 | 1.71 | 5.06 | 5.06 | 1.86 | 4.73 | 4.73 | 2.07 |
| | | 24°C | 6.10 | 3.78 | 1.35 | 5.89 | 3.69 | 1.45 | 5.68 | 3.60 | 1.57 | 5.46 | 3.51 | 1.71 | 5.02 | 3.27 | 1.86 | 4.65 | 3.09 | 2.06 |
| | | 27°C | 6.12 | 4.38 | 1.35 | 5.90 | 4.29 | 1.45 | 5.69 | 4.20 | 1.57 | 5.47 | 4.10 | 1.71 | 5.04 | 3.85 | 1.86 | 4.66 | 3.65 | 2.06 |
| | 19°C | 30°C | 6.15 | 5.44 | 1.35 | 5.94 | 5.32 | 1.46 | 5.74 | 5.21 | 1.57 | 5.54 | 5.09 | 1.71 | 5.11 | 4.75 | 1.86 | 4.76 | 4.48 | 2.07 |
| | | 33°C | 6.31 | 6.31 | 1.36 | 6.13 | 6.13 | 1.46 | 5.96 | 5.96 | 1.59 | 5.78 | 5.78 | 1.72 | 5.37 | 5.37 | 1.88 | 5.03 | 5.03 | 2.09 |
| | | 27°C | 6.70 | 3.70 | 1.37 | 6.47 | 3.62 | 1.48 | 6.25 | 3.53 | 1.60 | 6.01 | 3.45 | 1.74 | 5.53 | 3.22 | 1.89 | 5.13 | 3.05 | 2.10 |
| | | 30°C | 6.72 | 4.58 | 1.38 | 6.49 | 4.49 | 1.48 | 6.26 | 4.39 | 1.60 | 6.02 | 4.30 | 1.74 | 5.55 | 4.03 | 1.89 | 5.14 | 3.83 | 2.10 |
| | | 33°C | 6.73 | 5.40 | 1.38 | 6.50 | 5.30 | 1.48 | 6.27 | 5.21 | 1.60 | 6.04 | 5.10 | 1.74 | 5.57 | 4.80 | 1.89 | 5.17 | 4.56 | 2.10 |
| | | 36°C | 6.80 | 6.12 | 1.38 | 6.58 | 5.99 | 1.49 | 6.37 | 5.87 | 1.61 | 6.16 | 5.73 | 1.75 | 5.71 | 5.35 | 1.90 | 5.34 | 5.05 | 2.11 |

Remark

AFR: Air flow rate (CFM)
 EWB: Entering wet bulb temp. (°C)
 EDB: Entering dry bulb temp. (°C)
 TC: Total cooling capacity (kW)
 SHC: Sensible heating capacity (kW)
 PI: Power input

Notes

- 1 Ratings shown are gross capacities which do not include a deduction for indoor fan motor heat.
- 2 Shows nominal capacities
- 3 Direct interpolation is permissible. Do not extrapolate.
- 4 Unit is able to operate at ambient from 0°C to 46°C without pressure trip.

3 Capacity tables

3 - 1 Cooling Capacity Tables

3

FTXN60L+RXN60L

| AFR (CFM) | EWB | EDB | Outdoor temperature | | | | | | | | | | | | | | | | | |
|--------------|------|------|---------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| | | | 19°C | | | 25°C | | | 30°C | | | 35°C | | | 40°C | | | 46°C | | |
| | | | TC | SHC | PI | TC | SHC | PI | TC | SHC | PI | TC | SHC | PI | TC | SHC | PI | TC | SHC | PI |
| 507 | 16°C | 21°C | 5.86 | 4.20 | 1.47 | 5.65 | 4.09 | 1.59 | 5.44 | 3.98 | 1.72 | 5.22 | 3.86 | 1.86 | 4.79 | 3.60 | 2.02 | 4.43 | 3.38 | 2.23 |
| | | 24°C | 5.86 | 5.03 | 1.47 | 5.66 | 4.91 | 1.59 | 5.45 | 4.80 | 1.72 | 5.23 | 4.68 | 1.86 | 4.80 | 4.37 | 2.02 | 4.44 | 4.12 | 2.23 |
| | | 27°C | 5.91 | 5.70 | 1.47 | 5.71 | 5.57 | 1.59 | 5.51 | 5.44 | 1.72 | 5.30 | 5.30 | 1.87 | 4.89 | 4.89 | 2.03 | 4.55 | 4.55 | 2.24 |
| | | 30°C | 6.09 | 6.09 | 1.48 | 5.92 | 5.92 | 1.60 | 5.74 | 5.74 | 1.73 | 5.55 | 5.55 | 1.88 | 5.15 | 5.15 | 2.04 | 4.82 | 4.82 | 2.26 |
| | 19°C | 24°C | 6.46 | 3.92 | 1.49 | 6.23 | 3.82 | 1.61 | 6.00 | 3.72 | 1.75 | 5.77 | 3.61 | 1.89 | 5.30 | 3.37 | 2.06 | 4.90 | 3.17 | 2.27 |
| | | 27°C | 6.46 | 4.48 | 1.49 | 6.24 | 4.38 | 1.61 | 6.01 | 4.28 | 1.75 | 5.77 | 4.18 | 1.90 | 5.30 | 3.91 | 2.06 | 4.90 | 3.70 | 2.27 |
| | | 30°C | 6.47 | 5.53 | 1.49 | 6.25 | 5.42 | 1.61 | 6.03 | 5.30 | 1.75 | 5.80 | 5.17 | 1.90 | 5.34 | 4.83 | 2.06 | 4.95 | 4.57 | 2.27 |
| | | 33°C | 6.55 | 6.55 | 1.49 | 6.34 | 6.34 | 1.62 | 6.13 | 6.13 | 1.75 | 5.92 | 5.92 | 1.90 | 5.48 | 5.48 | 2.07 | 5.12 | 5.12 | 2.28 |
| | 22°C | 27°C | 7.11 | 3.84 | 1.52 | 6.86 | 3.74 | 1.64 | 6.61 | 3.65 | 1.78 | 6.35 | 3.55 | 1.93 | 5.84 | 3.31 | 2.10 | 5.41 | 3.12 | 2.31 |
| | | 30°C | 7.11 | 4.68 | 1.52 | 6.86 | 4.58 | 1.64 | 6.61 | 4.47 | 1.78 | 6.35 | 4.37 | 1.93 | 5.84 | 4.09 | 2.10 | 5.41 | 3.88 | 2.31 |
| | | 33°C | 7.11 | 5.46 | 1.52 | 6.87 | 5.36 | 1.64 | 6.62 | 5.25 | 1.78 | 6.36 | 5.14 | 1.93 | 5.85 | 4.83 | 2.10 | 5.42 | 4.59 | 2.31 |
| | | 36°C | 7.14 | 6.19 | 1.52 | 6.90 | 6.07 | 1.65 | 6.66 | 5.94 | 1.78 | 6.42 | 5.81 | 1.94 | 5.92 | 5.45 | 2.10 | 5.50 | 5.17 | 2.32 |
| 585 | 16°C | 21°C | 6.09 | 4.38 | 1.48 | 5.87 | 4.27 | 1.60 | 5.65 | 4.15 | 1.73 | 5.42 | 4.04 | 1.88 | 4.97 | 3.76 | 2.04 | 4.59 | 3.54 | 2.25 |
| | | 24°C | 6.11 | 5.31 | 1.48 | 5.89 | 5.19 | 1.60 | 5.67 | 5.07 | 1.73 | 5.44 | 4.94 | 1.88 | 5.00 | 4.61 | 2.04 | 4.62 | 4.35 | 2.25 |
| | | 27°C | 6.18 | 6.04 | 1.48 | 5.98 | 5.90 | 1.61 | 5.77 | 5.74 | 1.74 | 5.56 | 5.56 | 1.89 | 5.14 | 5.14 | 2.05 | 4.78 | 4.78 | 2.26 |
| | | 30°C | 6.44 | 6.44 | 1.49 | 6.26 | 6.26 | 1.62 | 6.07 | 6.07 | 1.76 | 5.87 | 5.87 | 1.91 | 5.44 | 5.44 | 2.07 | 5.08 | 5.08 | 2.29 |
| | 19°C | 24°C | 6.71 | 4.14 | 1.50 | 6.47 | 4.04 | 1.63 | 6.23 | 3.93 | 1.76 | 5.98 | 3.82 | 1.91 | 5.49 | 3.56 | 2.07 | 5.07 | 3.36 | 2.29 |
| | | 27°C | 6.72 | 4.77 | 1.50 | 6.48 | 4.67 | 1.63 | 6.24 | 4.56 | 1.76 | 5.99 | 4.45 | 1.91 | 5.49 | 4.16 | 2.08 | 5.09 | 3.94 | 2.29 |
| | | 30°C | 6.76 | 5.89 | 1.51 | 6.52 | 5.76 | 1.63 | 6.29 | 5.63 | 1.77 | 6.05 | 5.49 | 1.92 | 5.57 | 5.13 | 2.08 | 5.17 | 4.85 | 2.29 |
| | | 33°C | 6.87 | 6.87 | 1.51 | 6.66 | 6.66 | 1.64 | 6.45 | 6.45 | 1.78 | 6.23 | 6.23 | 1.93 | 5.77 | 5.77 | 2.10 | 5.40 | 5.40 | 2.31 |
| | 22°C | 27°C | 7.37 | 4.06 | 1.53 | 7.12 | 3.96 | 1.66 | 6.85 | 3.86 | 1.80 | 6.58 | 3.76 | 1.95 | 6.05 | 3.50 | 2.12 | 5.59 | 3.31 | 2.33 |
| | | 30°C | 7.38 | 4.98 | 1.53 | 7.12 | 4.87 | 1.66 | 6.86 | 4.76 | 1.80 | 6.59 | 4.65 | 1.95 | 6.05 | 4.38 | 2.12 | 5.60 | 4.14 | 2.33 |
| | | 33°C | 7.40 | 5.83 | 1.53 | 7.14 | 5.72 | 1.66 | 6.88 | 5.60 | 1.80 | 6.61 | 5.48 | 1.95 | 6.08 | 5.14 | 2.12 | 5.63 | 4.88 | 2.33 |
| | | 36°C | 7.44 | 6.59 | 1.54 | 7.20 | 6.47 | 1.66 | 6.95 | 6.33 | 1.80 | 6.70 | 6.19 | 1.96 | 6.18 | 5.79 | 2.13 | 5.76 | 5.46 | 2.34 |
| 654 | 16°C | 21°C | 6.32 | 4.57 | 1.49 | 6.09 | 4.45 | 1.61 | 5.85 | 4.34 | 1.75 | 5.61 | 4.21 | 1.89 | 5.15 | 3.92 | 2.05 | 4.74 | 3.69 | 2.26 |
| | | 24°C | 6.35 | 5.55 | 1.49 | 6.12 | 5.42 | 1.62 | 5.89 | 5.29 | 1.75 | 5.65 | 5.15 | 1.90 | 5.19 | 4.80 | 2.06 | 4.80 | 4.53 | 2.27 |
| | | 27°C | 6.45 | 6.36 | 1.50 | 6.24 | 6.20 | 1.62 | 6.03 | 6.02 | 1.76 | 5.81 | 5.81 | 1.91 | 5.37 | 5.37 | 2.07 | 5.01 | 5.01 | 2.28 |
| | | 30°C | 6.78 | 6.78 | 1.51 | 6.58 | 6.58 | 1.64 | 6.38 | 6.38 | 1.78 | 6.17 | 6.17 | 1.93 | 5.71 | 5.71 | 2.09 | 5.33 | 5.33 | 2.31 |
| | 19°C | 24°C | 6.95 | 4.38 | 1.52 | 6.70 | 4.27 | 1.64 | 6.45 | 4.16 | 1.78 | 6.19 | 4.05 | 1.93 | 5.68 | 3.78 | 2.09 | 5.24 | 3.56 | 2.30 |
| | | 27°C | 6.97 | 5.07 | 1.52 | 6.72 | 4.95 | 1.64 | 6.47 | 4.84 | 1.78 | 6.21 | 4.72 | 1.93 | 5.70 | 4.41 | 2.09 | 5.27 | 4.18 | 2.31 |
| | | 30°C | 7.03 | 6.24 | 1.52 | 6.78 | 6.10 | 1.65 | 6.54 | 5.96 | 1.78 | 6.29 | 5.81 | 1.93 | 5.79 | 5.43 | 2.10 | 5.38 | 5.12 | 2.31 |
| | | 33°C | 7.18 | 7.18 | 1.53 | 6.97 | 6.97 | 1.66 | 6.76 | 6.76 | 1.80 | 6.54 | 6.54 | 1.95 | 6.06 | 6.06 | 2.12 | 5.66 | 5.66 | 2.34 |
| | 22°C | 27°C | 7.63 | 4.29 | 1.54 | 7.36 | 4.19 | 1.67 | 7.08 | 4.09 | 1.81 | 6.80 | 3.98 | 1.97 | 6.24 | 3.71 | 2.13 | 5.77 | 3.51 | 2.35 |
| | | 30°C | 7.65 | 5.28 | 1.55 | 7.37 | 5.18 | 1.67 | 7.10 | 5.07 | 1.81 | 6.81 | 4.98 | 1.97 | 6.26 | 4.64 | 2.13 | 5.79 | 4.40 | 2.35 |
| | | 33°C | 7.67 | 6.19 | 1.55 | 7.41 | 6.09 | 1.68 | 7.13 | 5.96 | 1.82 | 6.85 | 5.83 | 1.97 | 6.31 | 5.46 | 2.14 | 5.84 | 5.18 | 2.36 |
| | | 36°C | 7.74 | 6.99 | 1.55 | 7.50 | 6.87 | 1.68 | 7.24 | 6.72 | 1.82 | 6.98 | 6.55 | 1.98 | 6.45 | 6.11 | 2.15 | 6.02 | 5.75 | 2.37 |
| 703 | 16°C | 21°C | 6.32 | 4.61 | 1.51 | 6.09 | 4.50 | 1.62 | 5.87 | 4.39 | 1.75 | 5.64 | 4.27 | 1.91 | 5.18 | 3.98 | 2.08 | 4.79 | 3.75 | 2.31 |
| | | 24°C | 6.34 | 5.63 | 1.51 | 6.11 | 5.51 | 1.62 | 5.89 | 5.39 | 1.76 | 5.66 | 5.26 | 1.91 | 5.21 | 4.92 | 2.08 | 4.82 | 4.65 | 2.31 |
| | | 27°C | 6.44 | 6.44 | 1.51 | 6.24 | 6.24 | 1.63 | 6.04 | 6.04 | 1.76 | 5.84 | 5.84 | 1.92 | 5.41 | 5.41 | 2.09 | 5.06 | 5.06 | 2.33 |
| | | 30°C | 6.79 | 6.79 | 1.53 | 6.60 | 6.60 | 1.64 | 6.41 | 6.41 | 1.78 | 6.21 | 6.21 | 1.94 | 5.76 | 5.76 | 2.11 | 5.39 | 5.39 | 2.35 |
| | 19°C | 24°C | 6.95 | 4.42 | 1.53 | 6.71 | 4.31 | 1.65 | 6.47 | 4.21 | 1.78 | 6.22 | 4.10 | 1.94 | 5.72 | 3.83 | 2.11 | 5.29 | 3.62 | 2.34 |
| | | 27°C | 6.97 | 5.12 | 1.53 | 6.73 | 5.02 | 1.65 | 6.49 | 4.91 | 1.78 | 6.24 | 4.80 | 1.94 | 5.74 | 4.50 | 2.11 | 5.31 | 4.28 | 2.34 |
| | | 30°C | 7.00 | 6.37 | 1.53 | 6.77 | 6.23 | 1.65 | 6.54 | 6.10 | 1.79 | 6.31 | 5.95 | 1.94 | 5.82 | 5.56 | 2.12 | 5.42 | 5.24 | 2.35 |
| | | 33°C | 7.19 | 7.19 | 1.54 | 6.98 | 6.98 | 1.66 | 6.79 | 6.79 | 1.80 | 6.59 | 6.59 | 1.96 | 6.12 | 6.12 | 2.13 | 5.73 | 5.73 | 2.37 |
| | 22°C | 27°C | 7.64 | 4.33 | 1.56 | 7.38 | 4.23 | 1.68 | 7.12 | 4.14 | 1.82 | 6.85 | 4.03 | 1.97 | 6.31 | 3.77 | 2.15 | 5.84 | 3.57 | 2.38 |
| | | 30°C | 7.66 | 5.36 | 1.56 | 7.39 | 5.25 | 1.68 | 7.13 | 5.14 | 1.82 | 6.86 | 5.03 | 1.97 | 6.32 | 4.72 | 2.15 | 5.86 | 4.49 | 2.38 |
| | | 33°C | 7.67 | 6.31 | 1.56 | 7.41 | 6.20 | 1.68 | 7.15 | 6.09 | 1.82 | 6.88 | 5.97 | 1.98 | 6.34 | 5.61 | 2.15 | 5.90 | 5.33 | 2.38 |
| | | 36°C | 7.75 | 7.16 | 1.57 | 7.50 | 7.01 | 1.69 | 7.26 | 6.87 | 1.83 | 7.02 | 6.70 | 1.98 | 6.50 | 6.26 | 2.16 | 6.09 | 5.91 | 2.40 |

Remark

AFR: Air flow rate (CFM)
 EWB: Entering wet bulb temp. (°C)
 EDB: Entering dry bulb temp. (°C)
 TC: Total cooling capacity (kW)
 SHC: Sensible heating capacity (kW)
 PI: Power input

Notes

- 1 Ratings shown are gross capacities which do not include a deduction for indoor fan motor heat.
- 2 Shows nominal capacities
- 3 Direct interpolation is permissible. Do not extrapolate.
- 4 Unit is able to operate at ambient from 0°C to 46°C without pressure trip.

3 Capacity tables

3 - 2 Heating Capacity Tables

FTXN25L+RXN25L

| Indoor EDB °C | Outdoor WB°C | | | | | | | | | | | |
|------------------|--------------|------|------|------|------|------|------|------|------|------|------|------|
| | -15 | | -10 | | -5 | | 0 | | 6 | | 10 | |
| | TC | PI | TC | PI | TC | PI | TC | PI | TC | PI | TC | PI |
| 16 | 1.42 | 0.50 | 1.77 | 0.54 | 2.11 | 0.57 | 2.46 | 0.61 | 2.87 | 0.65 | 3.14 | 0.68 |
| 18 | 1.41 | 0.53 | 1.75 | 0.56 | 2.10 | 0.60 | 2.44 | 0.63 | 2.85 | 0.68 | 3.13 | 0.70 |
| 20 | 1.40 | 0.55 | 1.74 | 0.59 | 2.09 | 0.62 | 2.43 | 0.66 | 2.84 | 0.70 | 3.11 | 0.73 |
| 21 | 1.39 | 0.56 | 1.73 | 0.60 | 2.08 | 0.63 | 2.42 | 0.67 | 2.84 | 0.71 | 3.11 | 0.74 |
| 22 | 1.38 | 0.58 | 1.73 | 0.61 | 2.07 | 0.65 | 2.41 | 0.68 | 2.83 | 0.72 | 3.10 | 0.75 |
| 24 | 1.37 | 0.61 | 1.71 | 0.64 | 2.06 | 0.68 | 2.40 | 0.71 | 2.81 | 0.75 | 3.08 | 0.78 |

Remark

EDB: Entering dry bulb temp. (°C)
TC: Total capacity (kW)
PI: Power input (kW)

Notes

- 1 Ratings shown are gross capacities which do not include a deduction for indoor fan motor heat.
- 2 Shows nominal capacities.
- 3 Direct interpolation is permissible. Do not extrapolate.

FTXN35L+RXN35L

| Indoor EDB °C | Outdoor WB°C | | | | | | | | | | | |
|------------------|--------------|------|------|------|------|------|------|------|------|------|------|------|
| | -15 | | -10 | | -5 | | 0 | | 6 | | 10 | |
| | TC | PI | TC | PI | TC | PI | TC | PI | TC | PI | TC | PI |
| 16 | 1.76 | 0.67 | 2.18 | 0.72 | 2.60 | 0.76 | 3.03 | 0.81 | 3.54 | 0.86 | 3.87 | 0.90 |
| 18 | 1.74 | 0.70 | 2.16 | 0.75 | 2.59 | 0.79 | 3.01 | 0.84 | 3.52 | 0.90 | 3.86 | 0.94 |
| 20 | 1.72 | 0.73 | 2.14 | 0.78 | 2.57 | 0.83 | 2.99 | 0.88 | 3.50 | 0.93 | 3.84 | 0.97 |
| 21 | 1.71 | 0.75 | 2.14 | 0.80 | 2.56 | 0.84 | 2.98 | 0.89 | 3.49 | 0.95 | 3.83 | 0.98 |
| 22 | 1.70 | 0.77 | 2.13 | 0.82 | 2.55 | 0.86 | 2.98 | 0.91 | 3.48 | 0.96 | 3.82 | 1.00 |
| 24 | 1.68 | 0.80 | 2.11 | 0.85 | 2.53 | 0.90 | 2.96 | 0.94 | 3.46 | 1.00 | 3.80 | 1.03 |

Remark

EDB: Entering dry bulb temp. (°C)
TC: Total capacity (kW)
PI: Power input (kW)

Notes

- 1 Ratings shown are gross capacities which do not include a deduction for indoor fan motor heat.
- 2 Shows nominal capacities.
- 3 Direct interpolation is permissible. Do not extrapolate.

3 Capacity tables

3 - 2 Heating Capacity Tables

3

FTXN50L+RXN50L

| Indoor EDB °C | Outdoor WB°C | | | | | | | | | | | |
|------------------|--------------|------|------|------|------|------|------|------|------|------|------|------|
| | -15 | | -10 | | -5 | | 0 | | 6 | | 10 | |
| | TC | PI | TC | PI | TC | PI | TC | PI | TC | PI | TC | PI |
| 16 | 2.82 | 1.08 | 3.50 | 1.16 | 4.18 | 1.23 | 4.86 | 1.31 | 5.68 | 1.39 | 6.22 | 1.46 |
| 18 | 2.79 | 1.13 | 3.47 | 1.21 | 4.16 | 1.28 | 4.84 | 1.36 | 5.65 | 1.45 | 6.19 | 1.51 |
| 20 | 2.76 | 1.18 | 3.44 | 1.26 | 4.13 | 1.33 | 4.81 | 1.41 | 5.62 | 1.50 | 6.16 | 1.56 |
| 21 | 2.75 | 1.21 | 3.43 | 1.29 | 4.11 | 1.36 | 4.79 | 1.44 | 5.61 | 1.53 | 6.15 | 1.59 |
| 22 | 2.73 | 1.24 | 3.42 | 1.31 | 4.10 | 1.39 | 4.78 | 1.46 | 5.59 | 1.55 | 6.13 | 1.61 |
| 24 | 2.70 | 1.30 | 3.39 | 1.37 | 4.07 | 1.45 | 4.75 | 1.52 | 5.56 | 1.61 | 6.10 | 1.67 |

Remark

EDB: Entering dry bulb temp. (°C)
TC: Total capacity (kW)
PI: Power input (kW)

Notes

- 1 Ratings shown are gross capacities which do not include a deduction for indoor fan motor heat.
- 2 Shows nominal capacities.
- 3 Direct interpolation is permissible. Do not extrapolate.

FTXN60L+RXN60L

| Indoor EDB °C | Outdoor WB°C | | | | | | | | | | | |
|------------------|--------------|------|------|------|------|------|------|------|------|------|------|------|
| | -15 | | -10 | | -5 | | 0 | | 6 | | 10 | |
| | TC | PI | TC | PI | TC | PI | TC | PI | TC | PI | TC | PI |
| 16 | 3.21 | 1.23 | 3.98 | 1.32 | 4.76 | 1.40 | 5.54 | 1.49 | 6.47 | 1.59 | 7.08 | 1.66 |
| 18 | 3.18 | 1.29 | 3.95 | 1.38 | 4.73 | 1.46 | 5.51 | 1.55 | 6.43 | 1.65 | 7.05 | 1.72 |
| 20 | 3.14 | 1.35 | 3.92 | 1.44 | 4.70 | 1.52 | 5.47 | 1.61 | 6.40 | 1.71 | 7.02 | 1.78 |
| 21 | 3.13 | 1.38 | 3.91 | 1.47 | 4.68 | 1.55 | 5.45 | 1.64 | 6.39 | 1.74 | 7.01 | 1.81 |
| 22 | 3.11 | 1.41 | 3.90 | 1.50 | 4.67 | 1.58 | 5.44 | 1.67 | 6.37 | 1.77 | 6.98 | 1.84 |
| 24 | 3.08 | 1.48 | 3.86 | 1.56 | 4.63 | 1.65 | 5.41 | 1.73 | 6.33 | 1.83 | 6.95 | 1.90 |

Remark

EDB: Entering dry bulb temp. (°C)
TC: Total capacity (kW)
PI: Power input (kW)

Notes

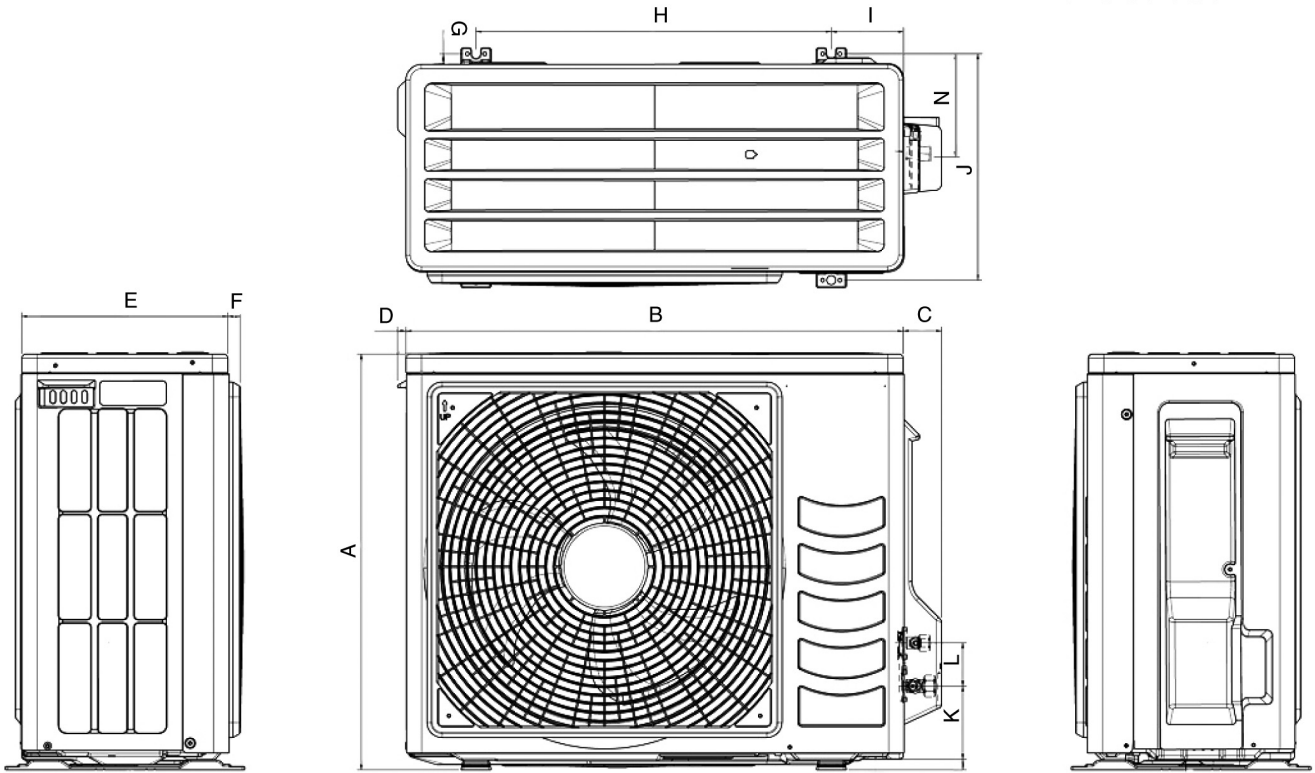
- 1 Ratings shown are gross capacities which do not include a deduction for indoor fan motor heat.
- 2 Shows nominal capacities.
- 3 Direct interpolation is permissible. Do not extrapolate.

4 Dimensional drawings

4 - 1 Dimensional Drawings

RXN25-35L

All dimensions are in mm



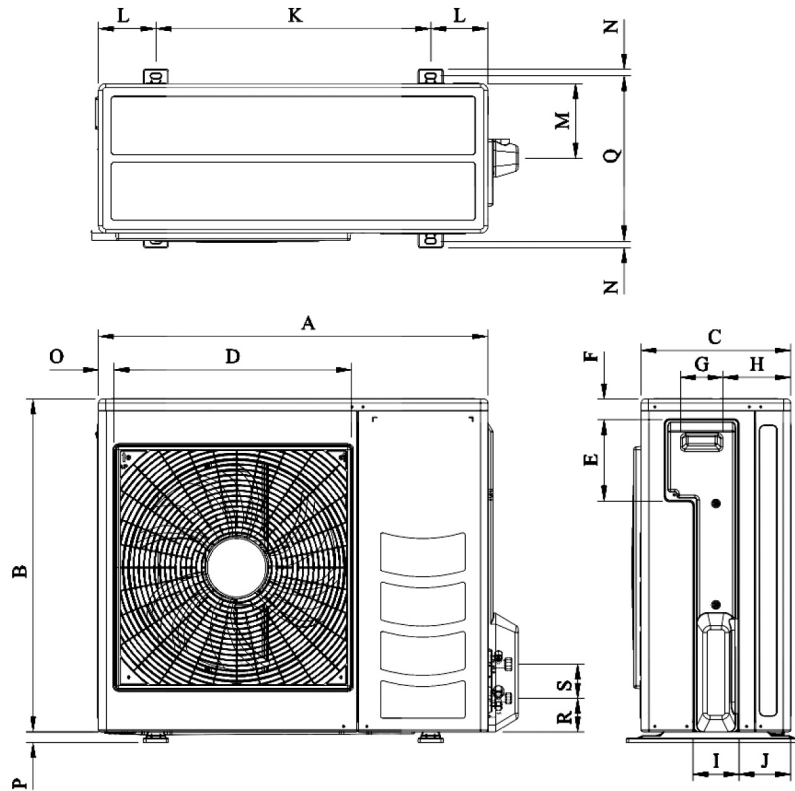
| Model | Dimension | A | B | C | D | E | F | G | H | I | J | K | L | M | N |
|-----------|-----------|-----|-----|----|----|-----|----|----|-----|----|-----|----|----|----|-----|
| RXN25/35L | | 550 | 658 | 51 | 11 | 273 | 16 | 14 | 470 | 96 | 299 | 94 | 60 | 14 | 133 |

4 Dimensional drawings

4 - 1 Dimensional Drawings

RXN50-60L

All dimensions are in mm



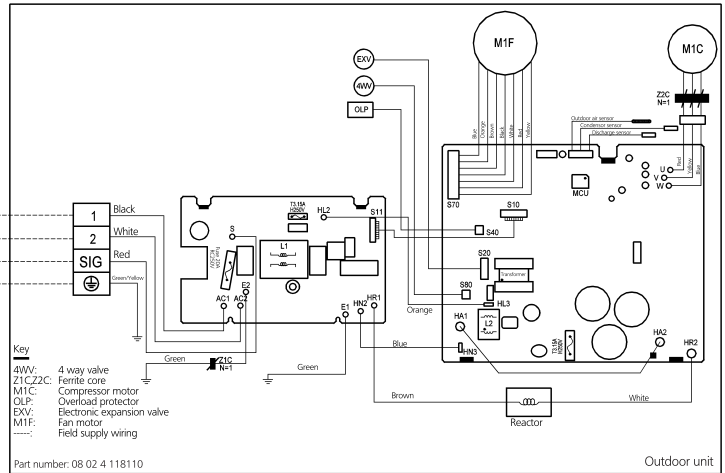
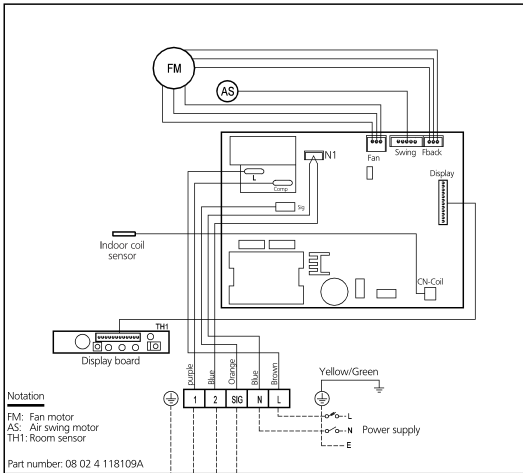
| Model | Dimension | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S |
|-----------|-----------|-----|-----|-----|-----|-----|----|----|-----|-----|-----|-----|-----|-----|----|----|----|-----|----|----|
| RXN50/60L | | 855 | 730 | 328 | 520 | 179 | 46 | 93 | 149 | 101 | 113 | 603 | 126 | 164 | 15 | 34 | 23 | 362 | 73 | 75 |

6 Wiring diagrams

6 - 1 Wiring Diagrams - Single Phase

6

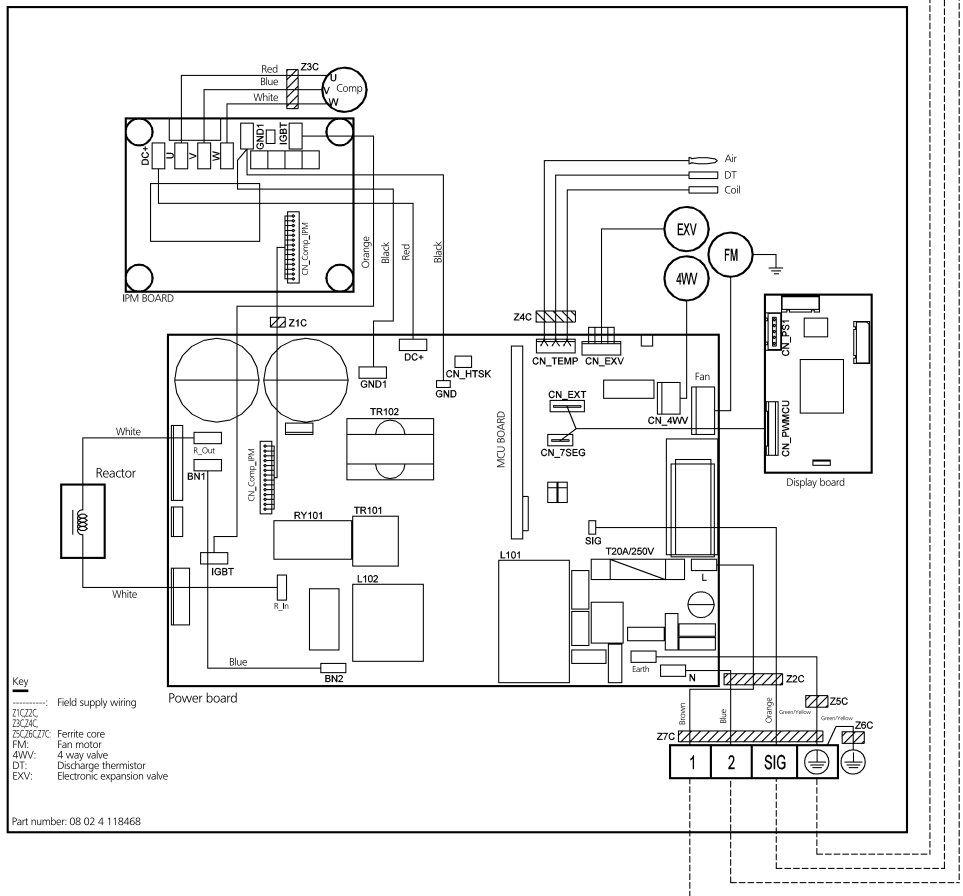
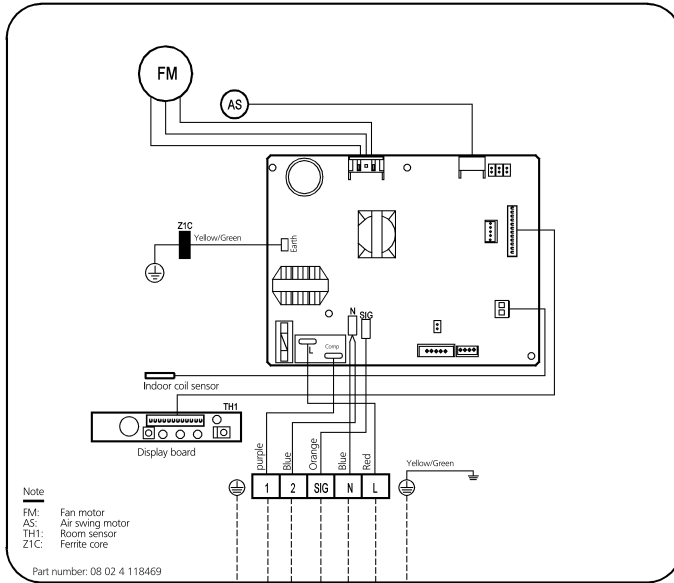
RXN25-35L



6 Wiring diagrams

6 - 1 Wiring Diagrams - Single Phase

RXN50-60L



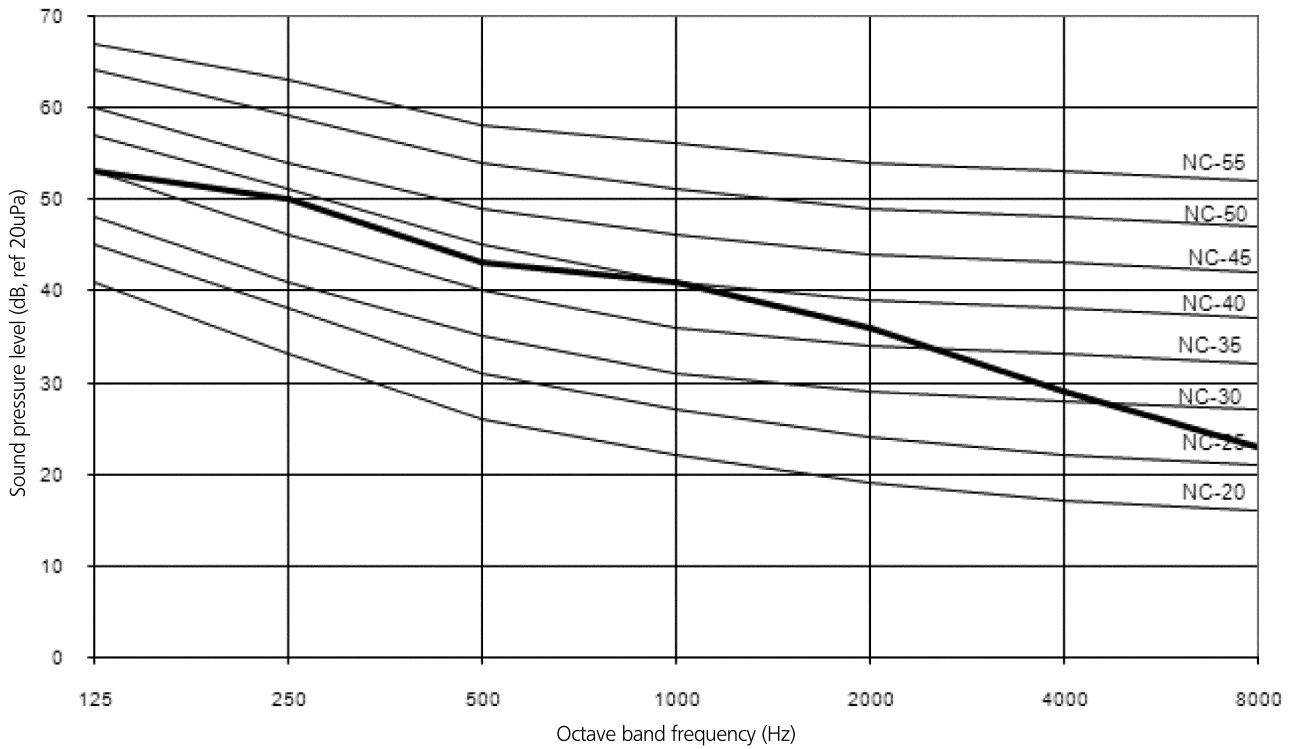
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7 Sound data

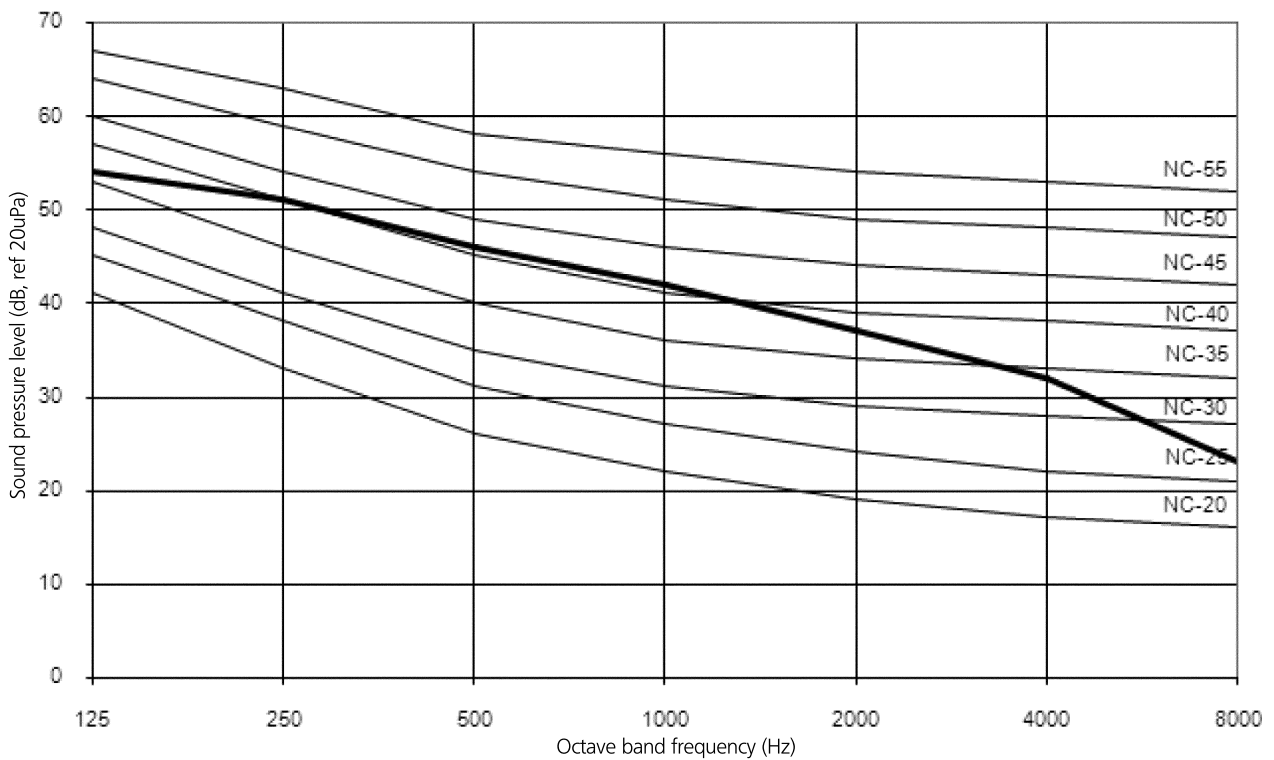
7 - 1 Sound Pressure Spectrum

7

RXN25L

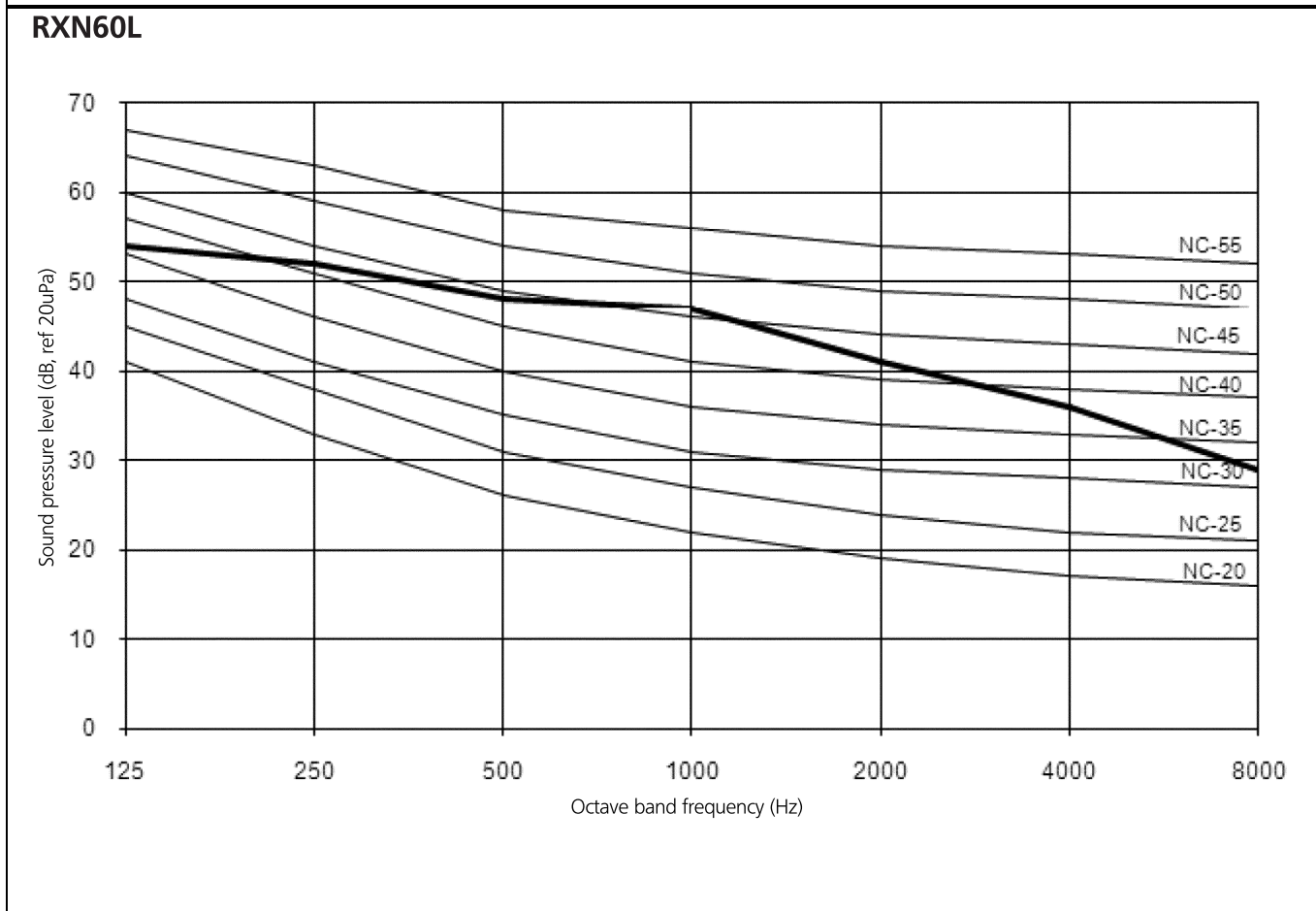
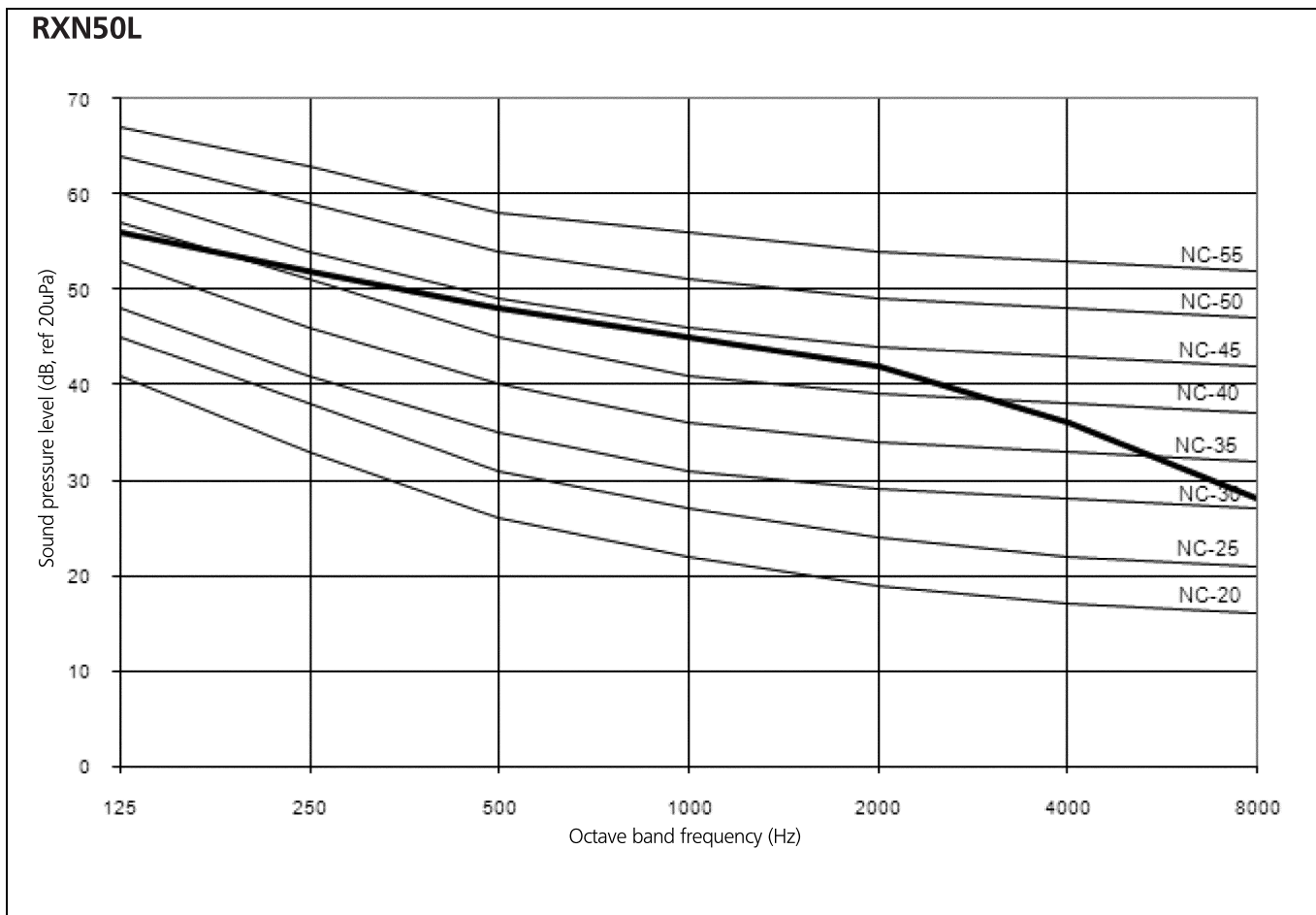


RXN35L



7 Sound data

7 - 1 Sound Pressure Spectrum

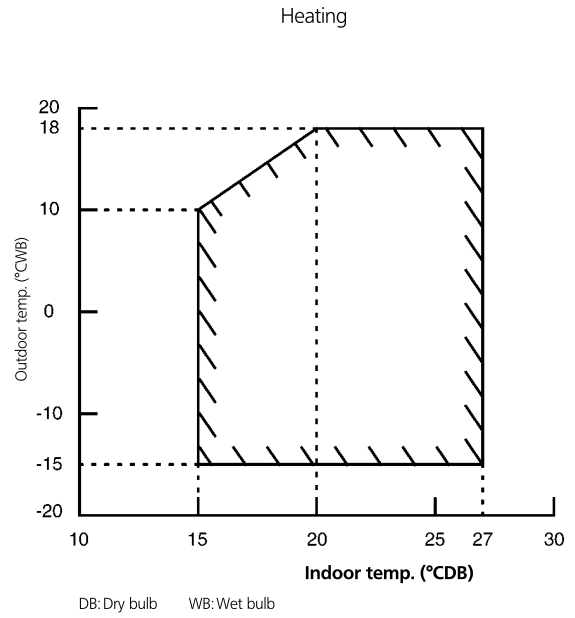
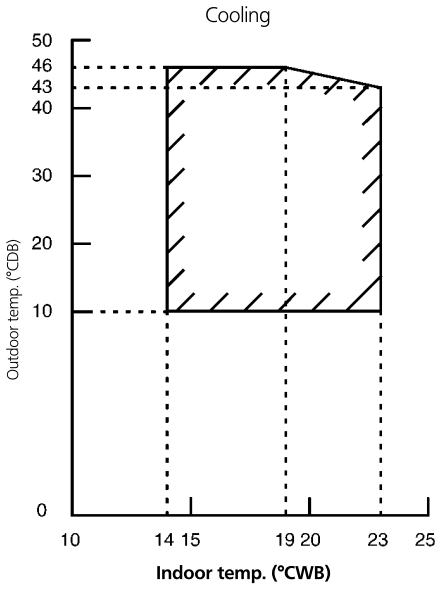


8 Operation range

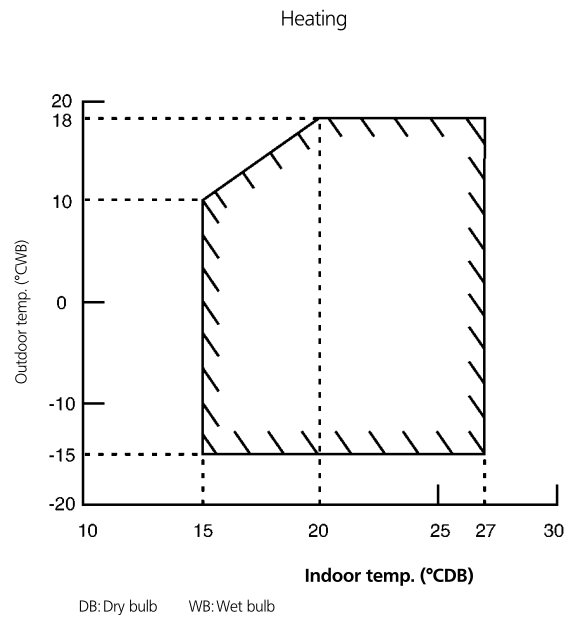
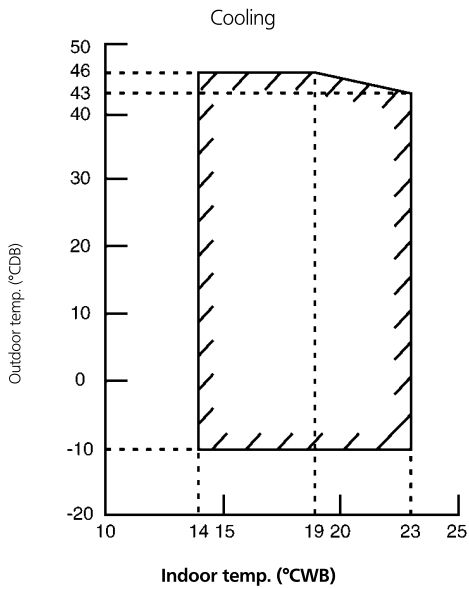
8 - 1 Operation Range

8

RXN25L
RXN35L



RXN50L
RXN60L



In all of us,
a green heart



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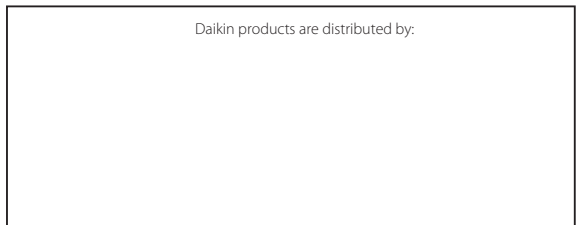
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