

**FXDQ40-63A3**

| Unit size | Outdoor air temp. |       | On coil temp.: °C DB |      |      |      |      |      |
|-----------|-------------------|-------|----------------------|------|------|------|------|------|
|           |                   |       | 16.0                 | 18.0 | 20.0 | 21.0 | 22.0 | 24.0 |
|           | °CDB              | °CWB  | kW                   | kW   | kW   | kW   | kW   | kW   |
| 40        | -19.8             | -20.0 | 3.0                  | 2.9  | 2.9  | 2.9  | 2.9  | 2.9  |
|           | -18.8             | -19.0 | 3.0                  | 3.0  | 3.0  | 3.0  | 3.0  | 3.0  |
|           | -16.7             | -17.0 | 3.2                  | 3.2  | 3.2  | 3.2  | 3.2  | 3.2  |
|           | -13.7             | -15.0 | 3.4                  | 3.4  | 3.4  | 3.4  | 3.4  | 3.4  |
|           | -11.8             | -13.0 | 3.6                  | 3.6  | 3.6  | 3.5  | 3.5  | 3.5  |
|           | -9.8              | -11.0 | 3.7                  | 3.7  | 3.7  | 3.7  | 3.7  | 3.7  |
|           | -9.5              | -10.0 | 3.8                  | 3.8  | 3.8  | 3.8  | 3.8  | 3.8  |
|           | -8.5              | -9.1  | 3.9                  | 3.9  | 3.9  | 3.9  | 3.9  | 3.9  |
|           | -7.0              | -7.6  | 4.0                  | 4.0  | 4.0  | 4.0  | 4.0  | 4.0  |
|           | -5.0              | -5.6  | 4.2                  | 4.2  | 4.2  | 4.2  | 4.2  | 4.2  |
|           | -3.0              | -3.7  | 4.4                  | 4.4  | 4.4  | 4.4  | 4.4  | 4.4  |
|           | 0.0               | -0.7  | 4.7                  | 4.6  | 4.6  | 4.6  | 4.6  | 4.4  |
|           | 3.0               | 2.2   | 4.9                  | 4.9  | 4.9  | 4.8  | 4.7  | 4.4  |
|           | 5.0               | 4.1   | 5.1                  | 5.1  | 5.0  | 4.8  | 4.7  | 4.4  |
|           | 7.0               | 6.0   | 5.2                  | 5.2  | 5.0  | 4.8  | 4.7  | 4.4  |
|           | 9.0               | 7.9   | 5.4                  | 5.3  | 5.0  | 4.8  | 4.7  | 4.4  |
|           | 11.0              | 9.8   | 5.6                  | 5.3  | 5.0  | 4.8  | 4.7  | 4.4  |
| 13.0      | 11.8              | 5.6   | 5.3                  | 5.0  | 4.8  | 4.7  | 4.4  |      |
| 15.0      | 13.7              | 5.6   | 5.3                  | 5.0  | 4.8  | 4.7  | 4.4  |      |
| 50        | -19.8             | -20.0 | 3.7                  | 3.7  | 3.7  | 3.7  | 3.7  | 3.7  |
|           | -18.8             | -19.0 | 3.8                  | 3.8  | 3.8  | 3.8  | 3.8  | 3.8  |
|           | -16.7             | -17.0 | 4.1                  | 4.0  | 4.0  | 4.0  | 4.0  | 4.0  |
|           | -13.7             | -15.0 | 4.3                  | 4.3  | 4.3  | 4.2  | 4.2  | 4.2  |
|           | -11.8             | -13.0 | 4.5                  | 4.5  | 4.5  | 4.5  | 4.5  | 4.5  |
|           | -9.8              | -11.0 | 4.7                  | 4.7  | 4.7  | 4.7  | 4.7  | 4.7  |
|           | -9.5              | -10.0 | 4.8                  | 4.8  | 4.8  | 4.8  | 4.8  | 4.8  |
|           | -8.5              | -9.1  | 4.9                  | 4.9  | 4.9  | 4.9  | 4.9  | 4.9  |
|           | -7.0              | -7.6  | 5.1                  | 5.1  | 5.1  | 5.1  | 5.1  | 5.1  |
|           | -5.0              | -5.6  | 5.3                  | 5.3  | 5.3  | 5.3  | 5.3  | 5.3  |
|           | -3.0              | -3.7  | 5.5                  | 5.5  | 5.5  | 5.5  | 5.5  | 5.5  |
|           | 0.0               | -0.7  | 5.9                  | 5.9  | 5.8  | 5.8  | 5.8  | 5.5  |
|           | 3.0               | 2.2   | 6.2                  | 6.2  | 6.2  | 6.1  | 5.9  | 5.5  |
|           | 5.0               | 4.1   | 6.4                  | 6.4  | 6.3  | 6.1  | 5.9  | 5.5  |
|           | 7.0               | 6.0   | 6.6                  | 6.6  | 6.3  | 6.1  | 5.9  | 5.5  |
|           | 9.0               | 7.9   | 6.8                  | 6.7  | 6.3  | 6.1  | 5.9  | 5.5  |
|           | 11.0              | 9.8   | 7.0                  | 6.7  | 6.3  | 6.1  | 5.9  | 5.5  |
| 13.0      | 11.8              | 7.1   | 6.7                  | 6.3  | 6.1  | 5.9  | 5.5  |      |
| 15.0      | 13.7              | 7.1   | 6.7                  | 6.3  | 6.1  | 5.9  | 5.5  |      |
| 63        | -19.8             | -20.0 | 4.7                  | 4.7  | 4.7  | 4.7  | 4.7  | 4.7  |
|           | -18.8             | -19.0 | 4.9                  | 4.9  | 4.8  | 4.8  | 4.8  | 4.8  |
|           | -16.7             | -17.0 | 5.1                  | 5.1  | 5.1  | 5.1  | 5.1  | 5.1  |
|           | -13.7             | -15.0 | 5.4                  | 5.4  | 5.4  | 5.4  | 5.4  | 5.4  |
|           | -11.8             | -13.0 | 5.7                  | 5.7  | 5.7  | 5.7  | 5.7  | 5.7  |
|           | -9.8              | -11.0 | 6.0                  | 6.0  | 6.0  | 6.0  | 6.0  | 5.9  |
|           | -9.5              | -10.0 | 6.1                  | 6.1  | 6.1  | 6.1  | 6.1  | 6.1  |
|           | -8.5              | -9.1  | 6.3                  | 6.3  | 6.2  | 6.2  | 6.2  | 6.2  |
|           | -7.0              | -7.6  | 6.5                  | 6.5  | 6.4  | 6.4  | 6.4  | 6.4  |
|           | -5.0              | -5.6  | 6.8                  | 6.7  | 6.7  | 6.7  | 6.7  | 6.7  |
|           | -3.0              | -3.7  | 7.0                  | 7.0  | 7.0  | 7.0  | 7.0  | 7.0  |
|           | 0.0               | -0.7  | 7.5                  | 7.4  | 7.4  | 7.4  | 7.4  | 7.0  |
|           | 3.0               | 2.2   | 7.9                  | 7.8  | 7.8  | 7.7  | 7.5  | 7.0  |
|           | 5.0               | 4.1   | 8.1                  | 8.1  | 8.0  | 7.7  | 7.5  | 7.0  |
|           | 7.0               | 6.0   | 8.4                  | 8.4  | 8.0  | 7.7  | 7.5  | 7.0  |
|           | 9.0               | 7.9   | 8.7                  | 8.5  | 8.0  | 7.7  | 7.5  | 7.0  |
|           | 11.0              | 9.8   | 8.9                  | 8.5  | 8.0  | 7.7  | 7.5  | 7.0  |
| 13.0      | 11.8              | 9.0   | 8.5                  | 8.0  | 7.7  | 7.5  | 7.0  |      |
| 15.0      | 13.7              | 9.0   | 8.5                  | 8.0  | 7.7  | 7.5  | 7.0  |      |