



Selection

| | |
|-----------------|------------|
| Model | EPR16DV3 |
| Mode | Heating |
| Peak/Integrated | Integrated |
| Partial Load | 100 |

Legend

| | |
|-----|--|
| HC | Heating Capacity at maximum operating frequency, measured acc. standard EN14511 (kW) |
| PI | Power Input (kW) |
| C/S | Capacity/Sound Optimized |
| Ta | Ambient Wet Bulb Temperature (°C) |

| C/S | Ta | Leaving Water Condensor Temperature (°C) | | | | | | | | | | | | | | | | | |
|--------------|------|--|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|
| | | 25 | | 30 | | 35 | | 40 | | 45 | | 50 | | 55 | | 65 | | 70 | |
| | | HC | PI | HC | PI | HC | PI | HC | PI | HC | PI | HC | PI | HC | PI | HC | PI | HC | PI |
| [Capacity]□□ | -25 | 8.77 | 3.46 | 8.71 | 3.79 | 8.66 | 4.12 | 8.6 | 4.45 | 8.54 | 4.79 | 8.48 | 5.39 | 8.65 | 5.91 | 8.53 | 6.28 | 0 | 0 |
| | -20 | 8.76 | 3.38 | 8.87 | 3.67 | 8.94 | 4.02 | 9.01 | 4.37 | 9.14 | 5.07 | 9.27 | 5.76 | 9.35 | 6.33 | 8.99 | 6.14 | 0 | 0 |
| | -15 | 9.71 | 3.25 | 9.78 | 3.54 | 10.17 | 4.07 | 10.3 | 4.49 | 10.43 | 4.91 | 10.56 | 5.33 | 10.98 | 5.9 | 10.09 | 6.25 | 9.09 | 6.05 |
| | -7 | 9.54 | 2.84 | 9.88 | 3.11 | 11.88 | 3.85 | 11.67 | 4.15 | 11.47 | 4.46 | 11.53 | 4.7 | 11.91 | 5.36 | 10.96 | 5.86 | 9.68 | 5.63 |
| | -2 | 8.96 | 2.4 | 9.21 | 2.71 | 9.46 | 3.03 | 9.71 | 3.35 | 9.95 | 3.67 | 10.76 | 4.17 | 11.57 | 4.78 | 11.51 | 5.62 | 10.01 | 5.35 |
| | 2 | 8.42 | 2.03 | 8.6 | 2.29 | 8.76 | 2.55 | 8.9 | 2.88 | 9.03 | 3.2 | 9.81 | 3.64 | 10.87 | 4.17 | 11.06 | 5.15 | 10.27 | 5.13 |
| | 7 | 10.57 | 1.72 | 10.74 | 1.98 | 10.91 | 2.24 | 10.93 | 2.61 | 11 | 2.97 | 11.07 | 3.32 | 11.4 | 3.74 | 10.85 | 4.79 | 9.52 | 4.78 |
| | 12 | 10.12 | 1.23 | 9.95 | 1.51 | 9.78 | 1.79 | 9.61 | 2.08 | 9.44 | 2.36 | 9.27 | 2.64 | 9.08 | 2.9 | 8.28 | 3.29 | 0 | 0 |
| | 15 | 9.12 | 1.05 | 9.56 | 1.34 | 9.53 | 1.58 | 9.17 | 1.74 | 8.88 | 1.99 | 8.6 | 2.24 | 8.68 | 2.59 | 8.46 | 3.17 | 0 | 0 |
| [Sound]□□ | 20 | 10.07 | 1.04 | 10.26 | 1.25 | 10.45 | 1.46 | 10.64 | 1.66 | 10.35 | 1.92 | 10.06 | 2.17 | 9.99 | 2.47 | 8.74 | 2.98 | 0 | 0 |
| | -25 | 5.31 | 2.01 | 5.38 | 2.22 | 5.49 | 2.42 | 5.65 | 2.67 | 5.86 | 2.83 | 6.03 | 2.98 | 6.49 | 3.62 | 6.9 | 4.34 | 0 | 0 |
| | -20 | 5.51 | 1.97 | 5.64 | 2.17 | 5.77 | 2.42 | 5.9 | 2.67 | 6.1 | 3.09 | 6.3 | 3.5 | 6.45 | 4.03 | 6.41 | 4.3 | 0 | 0 |
| | -15 | 6.18 | 1.94 | 6.32 | 2.16 | 6.7 | 2.55 | 6.83 | 2.9 | 6.97 | 3.25 | 7.11 | 3.59 | 7.44 | 4.05 | 7.55 | 4.55 | 6.36 | 4.23 |
| | -7 | 6.39 | 1.79 | 6.7 | 2.02 | 7.59 | 2.39 | 7.6 | 2.59 | 7.62 | 2.79 | 7.7 | 3.14 | 8 | 3.58 | 8.2 | 4.34 | 6.83 | 3.99 |
| | -2 | 6.13 | 1.52 | 6.38 | 1.78 | 6.65 | 2.04 | 6.91 | 2.31 | 7.19 | 2.58 | 6.91 | 2.8 | 8.11 | 3.37 | 8.6 | 4.2 | 7.11 | 3.85 |
| | 2 | 5.44 | 1.29 | 5.47 | 1.47 | 5.5 | 1.65 | 5.46 | 1.82 | 5.42 | 1.98 | 6.06 | 2.4 | 6.86 | 2.88 | 7.73 | 3.78 | 7.34 | 3.74 |
| | 7 | 6.89 | 1.03 | 6.92 | 1.24 | 6.95 | 1.44 | 6.56 | 1.62 | 6.39 | 1.88 | 7.09 | 2.29 | 7.97 | 2.75 | 8.11 | 3.64 | 6.86 | 3.54 |
| | 12 | 6.98 | 0.7 | 6.87 | 0.91 | 6.77 | 1.14 | 6.66 | 1.36 | 6.56 | 1.58 | 6.45 | 1.81 | 6.46 | 2.07 | 6.18 | 2.52 | 0 | 0 |
| 15 | 6.53 | 0.63 | 6.62 | 0.84 | 6.71 | 1.06 | 6.42 | 1.24 | 6.38 | 1.48 | 6.35 | 1.72 | 6.46 | 2 | 6.4 | 2.49 | 0 | 0 | |
| 20 | 5.79 | 0.52 | 6.2 | 0.72 | 6.61 | 0.93 | 7.02 | 1.13 | 7.02 | 1.37 | 7.03 | 1.61 | 7.19 | 1.89 | 6.75 | 2.45 | 0 | 0 | |

There aren't any notes available!