**5MKS90E**

**Refrigeración [50Hz 230V]**

| Combinación (Capacidad) | Temperatura exterior del aire °CBS | Temperatura del aire interior: °CBH | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 14°C | | 16°C | | 18°C | | 19°C | | 22°C | | 24°C | |
| | | TC kW | PI kW | TC kW | PI kW | TC kW | PI kW | TC kW | PI kW | TC kW | PI kW | TC kW | PI kW |
| 3.5+5.0+6.0 | 22.0 | 9.64 | 2.81 | 10.08 | 2.87 | 10.52 | 2.92 | 10.74 | 2.95 | 11.40 | 3.03 | 11.84 | 3.08 |
| | 25.0 | 9.37 | 2.91 | 9.81 | 2.97 | 10.25 | 3.02 | 10.47 | 3.05 | 11.13 | 3.13 | 11.58 | 3.19 |
| | 32.0 | 8.74 | 3.17 | 9.19 | 3.22 | 9.63 | 3.28 | 9.85 | 3.30 | 10.51 | 3.39 | 10.95 | 3.44 |
| | 35.0 | 8.48 | 3.29 | 8.92 | 3.34 | 9.36 | 3.40 | 9.58 | 3.42 | 10.24 | 3.51 | 10.68 | 3.56 |
| | 40.0 | 8.03 | 3.50 | 8.47 | 3.55 | 8.91 | 3.61 | 9.13 | 3.63 | 9.80 | 3.72 | 10.23 | 3.75 |
| | 43.0 | 7.76 | 3.60 | 8.20 | 3.60 | 8.62 | 3.60 | 8.83 | 3.60 | 9.45 | 3.60 | 9.85 | 3.60 |
| | 46.0 | 7.37 | 3.03 | 7.73 | 3.03 | 8.09 | 3.03 | 8.26 | 3.03 | 8.78 | 3.03 | 9.11 | 3.03 |
| 3.5+5.0+7.1 | 22.0 | 10.10 | 3.25 | 10.56 | 3.32 | 11.02 | 3.38 | 11.26 | 3.41 | 11.95 | 3.51 | 12.41 | 3.57 |
| | 25.0 | 9.82 | 3.37 | 10.28 | 3.43 | 10.74 | 3.50 | 10.97 | 3.53 | 11.67 | 3.62 | 12.13 | 3.69 |
| | 32.0 | 9.16 | 3.67 | 9.63 | 3.73 | 10.09 | 3.79 | 10.32 | 3.83 | 11.01 | 3.92 | 11.48 | 3.98 |
| | 35.0 | 8.88 | 3.81 | 9.35 | 3.87 | 9.81 | 3.93 | 10.04 | 3.96 | 10.72 | 4.02 | 11.16 | 4.02 |
| | 40.0 | 8.42 | 3.75 | 8.88 | 3.75 | 9.34 | 3.75 | 9.56 | 3.75 | 10.19 | 3.75 | 10.60 | 3.75 |
| | 43.0 | 8.14 | 3.60 | 8.60 | 3.60 | 9.06 | 3.60 | 9.29 | 3.60 | 9.91 | 3.60 | 10.30 | 3.60 |
| | 46.0 | 7.86 | 3.03 | 8.23 | 3.03 | 8.58 | 3.03 | 8.75 | 3.03 | 9.25 | 3.03 | 9.58 | 3.03 |
| 3.5+6.0+6.0 | 22.0 | 10.11 | 3.25 | 10.57 | 3.32 | 11.04 | 3.38 | 11.27 | 3.41 | 11.96 | 3.51 | 12.42 | 3.57 |
| | 25.0 | 9.83 | 3.37 | 10.29 | 3.43 | 10.75 | 3.50 | 10.99 | 3.53 | 11.68 | 3.62 | 12.14 | 3.69 |
| | 32.0 | 9.17 | 3.67 | 9.64 | 3.73 | 10.10 | 3.79 | 10.33 | 3.83 | 11.03 | 3.92 | 11.49 | 3.98 |
| | 35.0 | 8.89 | 3.81 | 9.36 | 3.87 | 9.82 | 3.93 | 10.05 | 3.96 | 10.73 | 4.02 | 11.18 | 4.02 |
| | 40.0 | 8.42 | 3.75 | 8.89 | 3.75 | 9.35 | 3.75 | 9.57 | 3.75 | 10.20 | 3.75 | 10.61 | 3.75 |
| | 43.0 | 8.14 | 3.60 | 8.61 | 3.60 | 9.07 | 3.60 | 9.30 | 3.60 | 9.92 | 3.60 | 10.31 | 3.60 |
| | 46.0 | 7.86 | 3.03 | 8.24 | 3.03 | 8.58 | 3.03 | 8.75 | 3.03 | 9.26 | 3.03 | 9.59 | 3.03 |
| 5.0+5.0+5.0 | 22.0 | 10.51 | 3.15 | 10.99 | 3.21 | 11.47 | 3.27 | 11.72 | 3.30 | 12.44 | 3.39 | 12.92 | 3.45 |
| | 25.0 | 10.22 | 3.26 | 10.70 | 3.32 | 11.18 | 3.38 | 11.42 | 3.41 | 12.15 | 3.51 | 12.63 | 3.57 |
| | 32.0 | 9.54 | 3.55 | 10.02 | 3.61 | 10.50 | 3.67 | 10.74 | 3.70 | 11.46 | 3.79 | 11.95 | 3.85 |
| | 35.0 | 9.25 | 3.68 | 9.73 | 3.74 | 10.21 | 3.80 | 10.45 | 3.83 | 11.17 | 3.93 | 11.65 | 3.99 |
| | 40.0 | 8.76 | 3.75 | 9.22 | 3.75 | 9.68 | 3.75 | 9.90 | 3.75 | 10.56 | 3.75 | 10.98 | 3.75 |
| | 43.0 | 8.47 | 3.60 | 8.94 | 3.60 | 9.37 | 3.60 | 9.59 | 3.60 | 10.21 | 3.60 | 10.62 | 3.60 |
| | 46.0 | 8.03 | 3.03 | 8.40 | 3.03 | 8.76 | 3.03 | 8.94 | 3.03 | 9.46 | 3.03 | 9.80 | 3.03 |
| 2.0+2.0+2.0+2.0 | 22.0 | 8.01 | 2.04 | 8.37 | 2.08 | 8.74 | 2.12 | 8.92 | 2.14 | 9.47 | 2.20 | 9.84 | 2.24 |
| | 25.0 | 7.78 | 2.11 | 8.15 | 2.15 | 8.52 | 2.19 | 8.70 | 2.21 | 9.25 | 2.27 | 9.62 | 2.31 |
| | 32.0 | 7.27 | 2.30 | 7.63 | 2.34 | 8.00 | 2.38 | 8.18 | 2.40 | 8.73 | 2.46 | 9.10 | 2.50 |
| | 35.0 | 7.04 | 2.38 | 7.41 | 2.42 | 7.78 | 2.46 | 7.96 | 2.48 | 8.51 | 2.54 | 8.88 | 2.58 |
| | 40.0 | 6.67 | 2.54 | 7.04 | 2.58 | 7.41 | 2.62 | 7.59 | 2.63 | 8.14 | 2.69 | 8.51 | 2.73 |
| | 43.0 | 6.45 | 2.63 | 6.82 | 2.67 | 7.18 | 2.71 | 7.37 | 2.73 | 7.92 | 2.79 | 8.28 | 2.83 |
| | 46.0 | 6.23 | 2.73 | 6.59 | 2.77 | 6.96 | 2.81 | 7.14 | 2.83 | 7.69 | 2.89 | 8.06 | 2.93 |
| 2.0+2.0+2.0+2.5 | 22.0 | 8.30 | 2.19 | 8.68 | 2.23 | 9.06 | 2.27 | 9.25 | 2.29 | 9.82 | 2.36 | 10.20 | 2.40 |
| | 25.0 | 8.07 | 2.26 | 8.45 | 2.31 | 8.83 | 2.35 | 9.02 | 2.37 | 9.59 | 2.43 | 9.97 | 2.48 |
| | 32.0 | 7.53 | 2.46 | 7.91 | 2.51 | 8.29 | 2.55 | 8.48 | 2.57 | 9.05 | 2.63 | 9.43 | 2.68 |
| | 35.0 | 7.30 | 2.56 | 7.68 | 2.60 | 8.06 | 2.64 | 8.25 | 2.66 | 8.82 | 2.73 | 9.20 | 2.77 |
| | 40.0 | 6.92 | 2.72 | 7.30 | 2.76 | 7.68 | 2.80 | 7.87 | 2.83 | 8.44 | 2.89 | 8.82 | 2.93 |
| | 43.0 | 6.69 | 2.82 | 7.07 | 2.87 | 7.45 | 2.91 | 7.64 | 2.93 | 8.21 | 2.99 | 8.59 | 3.04 |
| | 46.0 | 6.45 | 2.93 | 6.83 | 2.97 | 7.21 | 3.02 | 7.40 | 3.03 | 7.92 | 3.03 | 8.26 | 3.03 |

3D052451-6A

## SIMBOLOS

TC : Capacidad total (kW)
PI : Potencia consumida (kW)

## NOTAS

Las capacidades se determinan según las condiciones siguientes
Longitud correspondiente de la tubería de refrigerante: 7.5 m
Diferencia de nivel: 0 m

El valor anterior es válido para la conexión con las unidades interiores siguientes:
2.0 kW clase; FTXS20CAVMB 2.5 kW clase; FTXS25CAVMB
3.5 kW clase; FTXS35CAVMB 5.0 kW clase; FTXS50EV1B
6.0 kW clase; FTXS60EV1B 7.1 kW clase; FTXS71EV1B