

MULTISPLIT HYPER












Twin / Triple combinations



| Model | Indoor unit | | FDT~VH | FDTC~VH | FDUM~VH | FDE~VH | FDF~VH | SRK~ZSX-WF | FDT~VH | FDTC~VH | FDUM~VH | FDE~VH | SRK~ZSX-WF | |
|--------------------------------------|-----------------|------------------|---------------|---------|---------|--------|--------|---------------|----------|----------|----------|----------|------------|-------|
| | Combinations | TWIN | 40+40 | 40+40 | 40+40 | 40+40 | | | | | | | | |
| Outdoor unit | | | FDC 71 VNX-W | | | | | | | | | | | |
| Rated capacity (T=35°C) | Cooling | kW | 7.10 | 7.10 | 7.10 | 7.10 | | | | | | | | |
| Rated absorbed power (T=35°C) | | kW | 1.61 | 1.73 | 1.76 | 1.76 | | | | | | | | |
| Rated energy efficiency coefficient | | EER ¹ | 4.40 | 4.12 | 4.03 | 4.03 | | | | | | | | |
| Rated capacity (T=7°C) | Heating | kW | 8.00 | 8.00 | 8.00 | 8.00 | | | | | | | | |
| Rated absorbed power (T=7°C) | | kW | 1.83 | 1.83 | 1.80 | 2.10 | | | | | | | | |
| Rated energy performance coefficient | | COP ¹ | 4.38 | 4.37 | 4.44 | 3.81 | | | | | | | | |
| Installation accessories | DIS-WA1G | | | | | | | | | | | | | |
| Controls | RC-EX3A / RC-E5 | | | | | | | | | | | | | |
| Model | Indoor unit | | FDT~VH | FDTC~VH | FDUM~VH | FDE~VH | FDF~VH | SRK~ZSX-WF | FDT~VH | FDTC~VH | FDUM~VH | FDE~VH | SRK~ZSX-WF | |
| | Combinations | TWIN | 50+50 | 50+50 | 50+50 | 50+50 | | | | | | | | |
| Outdoor unit | | | FDC 100 VSX-W | | | | | FDC 100 VSX-W | | | | | | |
| Rated capacity (T=35°C) | Cooling | kW | 10.00 | 10.00 | 10.00 | 10.00 | | 10.00 | | | | | | |
| Rated absorbed power (T=35°C) | | kW | 2.30 | 2.60 | 2.66 | 2.48 | | 2.47 | | | | | | |
| Rated energy efficiency coefficient | | EER ¹ | 4.35 | 3.84 | 3.76 | 4.04 | | 4.05 | | | | | | |
| Rated capacity (T=7°C) | Heating | kW | 11.20 | 11.20 | 11.20 | 11.20 | | 11.20 | | | | | | |
| Rated absorbed power (T=7°C) | | kW | 2.64 | 3.04 | 2.96 | 2.88 | | 2.60 | | | | | | |
| Rated energy performance coefficient | | COP ¹ | 4.25 | 3.69 | 3.79 | 3.89 | | 4.31 | | | | | | |
| Installation accessories | DIS-WA1G | | | | | | | | | | | | | |
| Controls | RC-EX3A / RC-E5 | | | | | | | | | | | | | |
| Communication interface | 2 x SC-BIKN2-E | | | | | | | | | | | | | |
| Model | Indoor unit | | FDT~VH | FDTC~VH | FDUM~VH | FDE~VH | FDF~VH | SRK~ZSX-WF | FDT~VH | FDTC~VH | FDUM~VH | FDE~VH | SRK~ZSX-WF | |
| | Combinations | TWIN | 60+60 | 60+60 | 60+60 | 60+60 | | | | | | | | |
| Outdoor unit | | | FDC 125 VSX-W | | | | | FDC 125 VSX-W | | | | | | |
| Rated capacity (T=35°C) | Cooling | kW | 12.50 | 12.50 | 12.50 | 12.50 | | 12.50 | | | | | | |
| Rated absorbed power (T=35°C) | | kW | 2.98 | 3.67 | 3.26 | 3.49 | | 3.43 | | | | | | |
| Rated energy efficiency coefficient | | EER ¹ | 4.19 | 3.41 | 3.83 | 3.58 | | 3.64 | | | | | | |
| Rated capacity (T=7°C) | Heating | kW | 14.00 | 14.00 | 14.00 | 14.00 | | 14.00 | | | | | | |
| Rated absorbed power (T=7°C) | | kW | 3.03 | 4.05 | 3.26 | 3.27 | | 3.42 | | | | | | |
| Rated energy performance coefficient | | COP ¹ | 4.62 | 3.45 | 4.30 | 4.29 | | 4.09 | | | | | | |
| Installation accessories | DIS-WA1G | | | | | | | | | | | | | |
| Controls | RC-EX3A / RC-E5 | | | | | | | | | | | | | |
| Communication interface | 2 x SC-BIKN2-E | | | | | | | | | | | | | |
| Model | Indoor unit | | FDT~VH | FDTC~VH | FDUM~VH | FDE~VH | FDF~VH | SRK~ZSX-WF | FDT~VH | FDTC~VH | FDUM~VH | FDE~VH | SRK~ZSX-WF | |
| | Combinations | TWIN | 71+71 | | 71+71 | 71+71 | | | | | | | | 71+71 |
| Outdoor unit | | | FDC 140 VSX-W | | | | | | 50+50+50 | 50+50+50 | 50+50+50 | 50+50+50 | 50+50+50 | |
| Rated capacity (T=35°C) | Cooling | kW | 14.00 | | 14.00 | 14.00 | 14.00 | | 14.00 | 14.00 | 14.00 | 14.00 | 14.00 | |
| Rated absorbed power (T=35°C) | | kW | 3.44 | | 3.97 | 4.16 | 3.78 | | 3.48 | 3.96 | 4.03 | 3.72 | 4.03 | |
| Rated energy efficiency coefficient | | EER ¹ | 4.07 | | 3.53 | 3.36 | 3.71 | | 4.02 | 3.54 | 3.48 | 3.76 | 3.48 | |
| Rated capacity (T=7°C) | Heating | kW | 16.00 | | 16.00 | 16.00 | 16.00 | | 16.00 | 16.00 | 16.00 | 16.00 | 16.00 | |
| Rated absorbed power (T=7°C) | | kW | 3.64 | | 3.91 | 3.97 | 4.27 | | 3.74 | 4.34 | 4.04 | 4.11 | 4.04 | |
| Rated energy performance coefficient | | COP ¹ | 4.40 | | 4.10 | 4.03 | 3.75 | | 4.28 | 3.69 | 3.96 | 3.89 | 3.96 | |
| Installation accessories | DIS-WA1G | | | | | | | | | | | | | |
| Controls | RC-EX3A / RC-E5 | | | | | | | | | | | | | |
| Communication interface | 3 x SC-BIKN2-E | | | | | | | | | | | | | |

¹ Value measured according to harmonised standard EN14511.

BRANCH PIPE KIT

| DIS-WA1G | DIS-WB1G | DIS-TA1G | DIS-TB1G |
|---|---|---|---|
| Gas side  | Gas side  | Gas side  | Gas side  |
| Liquid side  | Liquid side  | Liquid side  | Liquid side  |
| Reducer  | Reducer  | Reducer  | |