

SEPR-Report EN 13215:2016 E

Model: MC-D8-ZB19KE-PFJ

Refrigerant: R449A Arith. Mean Temp.

S.I.

| Item | Symbol | Value (MT) | Unit |
|--|--|------------|------|
| Evaporating Temperature | t | -10 | °C |
| Parameters at full load and ambient temperature 32 °C, Subcooling 0.0 K | | | |
| Rated Cooling Capacity | Q _A | 3.91 | kW |
| Rated Power Input | P _A | 2.15 | kW |
| Rated COP | COP _A | 1.82 | |
| Parameters at full load and ambient temperature 25 °C, Subcooling 0.0 K | | | |
| Cooling Capacity | Q ₂ | 4.30 | kW |
| Power Input | P ₂ | 1.85 | kW |
| COP | COP ₂ | 2.33 | |
| Parameters at full load and ambient temperature 43 °C, Subcooling 0.0 K | | | |
| Cooling Capacity | Q ₃ | 3.25 | kW |
| Power Input | P ₃ | 2.81 | kW |
| COP | COP ₃ | 1.16 | |
| Other Items | | | |
| Capacity Control | | Fixed | |
| Unit suction line temperature | t11 | 20.00 | °C |
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