

SEPR-Report EN 13215:2016 E

Model: ZXME060E-TFD

Refrigerant: R407F Arith. Mean Temp.

S.I.

| Item | Symbol | Value (MT) | Unit |
|--|---|------------|-------|
| Evaporating Temperature | t | -10 | °C |
| Annual Electricity Consumption | E | 16582 | kWh/a |
| Seasonal Energy Performance Ratio | SEPR | 3.90 | |
| Parameters at full load and ambient temperature 32 °C, Subcooling 0.0 K | | | |
| Rated Cooling Capacity | Q _A | 10.52 | kW |
| Rated Power Input | P _A | 4.40 | kW |
| Rated COP | COP _A | 2.39 | |
| Parameters at full load and ambient temperature 25 °C, Subcooling 0.0 K | | | |
| Declared Cooling Capacity | Q _B | 11.57 | kW |
| Declared Power Input | P _B | 3.79 | kW |
| Declared COP | COP _B | 3.05 | |
| Parameters at full load and ambient temperature 15 °C, Subcooling 0.0 K | | | |
| Declared Cooling Capacity | Q _C | 12.83 | kW |
| Declared Power Input | P _C | 3.09 | kW |
| Declared COP | COP _C | 4.15 | |
| Parameters at full load and ambient temperature 5 °C, Subcooling 0.0 K | | | |
| Declared Cooling Capacity | Q _D | 13.69 | kW |
| Declared Power Input | P _D | 2.48 | kW |
| Declared COP | COP _D | 5.52 | |
| Other Items | | | |
| Capacity Control | | Fixed | |
| Degradation Coefficient | Cds | 0.25 | |
| Unit suction line temperature | t11 | 20.00 | °C |
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