

SEPR-Report EN 13215:2016 E

Model: ZXME025E-PFJ

Refrigerant: R513A Dew Point

S.I.

| Item   | Symbol   | Value (MT) | Unit |
|--|--|------------|------|
| Evaporating Temperature  | t  | -10        | °C   |
| <b>Parameters at full load and ambient temperature 32 °C, Subcooling 0.0 K</b> |  |            |      |
| Rated Cooling Capacity   | Q <sub>A</sub>   | 2.71       | kW   |
| Rated Power Input  | P <sub>A</sub>   | 1.19       | kW   |
| Rated COP  | COP <sub>A</sub>   | 2.27       |      |
| <b>Parameters at full load and ambient temperature 25 °C, Subcooling 0.0 K</b> |  |            |      |
| Cooling Capacity   | Q <sub>2</sub>   | 2.94       | kW   |
| Power Input  | P <sub>2</sub>   | 1.04       | kW   |
| COP  | COP <sub>2</sub>   | 2.83       |      |
| <b>Parameters at full load and ambient temperature 43 °C, Subcooling 0.0 K</b> |  |            |      |
| Cooling Capacity   | Q <sub>3</sub>   | 2.31       | kW   |
| Power Input  | P <sub>3</sub>   | 1.50       | kW   |
| COP  | COP <sub>3</sub>   | 1.55       |      |
| <b>Other Items</b>   |  |            |      |
| Capacity Control   |  | Fixed      |      |
| Unit suction line temperature  | t11  | 20.00      | °C   |
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