

SEPR-Report EN 13215:2016 E

Model: ZXME020E-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>   | 2.34       | kW   |
| Rated Power Input  | P <sub>A</sub>   | 1.04       | kW   |
| Rated COP  | COP <sub>A</sub>   | 2.26       |      |
| <b>Parameters at full load and ambient temperature 25 °C, Subcooling 0.0 K</b> |  |            |      |
| Cooling Capacity   | Q <sub>2</sub>   | 2.59       | kW   |
| Power Input  | P <sub>2</sub>   | 0.89       | kW   |
| COP  | COP <sub>2</sub>   | 2.91       |      |
| <b>Parameters at full load and ambient temperature 43 °C, Subcooling 0.0 K</b> |  |            |      |
| Cooling Capacity   | Q <sub>3</sub>   | 1.92       | kW   |
| Power Input  | P <sub>3</sub>   | 1.35       | kW   |
| COP  | COP <sub>3</sub>   | 1.42       |      |
| <b>Other Items</b>   |  |            |      |
| Capacity Control   |  | Fixed      |      |
| Unit suction line temperature  | t11  | 20.00      | °C   |
| Contact Details  | Emerson Commercial & Residential Solutions - European Headquarters - Pascalstrasse 65 - 52076 Aachen, Germany<br>Phone: +49 (0) 2408 929 0 - Fax: +49 (0) 2408 929 570 - Internet: climate.emerson.com/en-gb |            |      |