

# EMO80

Wall-mount air conditioners for outdoor applications

## COOLING CAPACITY

7600 - 7950 W

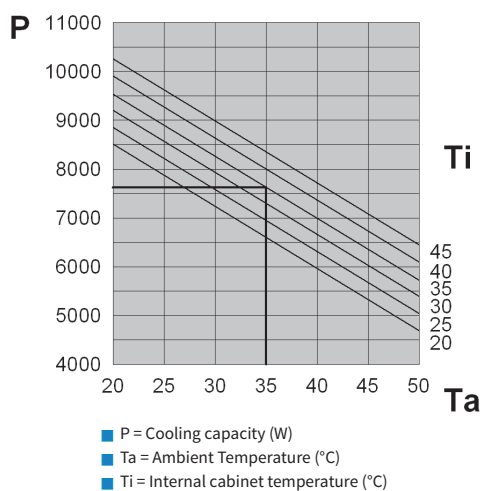


| Features                                  | UoM               | EMO80MMEB   | EMO80NMEB     |
|---|-------------------|---|---------------|
| Cooling capacity EN14511 - A35A35         | W                 | 7600  | 7950          |
| Cooling capacity EN14511 - A35A50         | W                 | 5700  | 5930          |
| Power supply                              | V ~ Hz            | 400 3~ 50   | 460 3~ 60     |
| Width                                     | mm                | 800   | 800           |
| Height                                    | mm                | 2000  | 2000          |
| Depth                                     | mm                | 387   | 387           |
| Max current                               | A                 | 8.1   | 9.3           |
| Inrush current                            | A                 | 30.7  | 32.5          |
| T Fuse                                    | A                 | 16  | 16            |
| Power draw EN14511 - A35A35               | W                 | 3300  | 4035          |
| Power draw EN14511 - A35A50               | W                 | 4910  | 5845          |
| Operating cycle                           | -                 | 100%  | 100%          |
| Electrical connection                     | -                 | Cable L = 3 m                                     | Cable L = 3 m |
| R134a Refrigerant                         | kg                | 2.8   | 2.8           |
| Max refrigeration circuit pressure        | bar               | 27  | 27            |
| External air fan capacity                 | m <sup>3</sup> /h | 2900  | 2900          |
| Cabinet air fan capacity                  | m <sup>3</sup> /h | 2900  | 2900          |
| Internal temperature range                | °C                | +20 - +46   | +20 - +46     |
| Temperature regulation                    | -                 | Electromechanical thermostat, factory set to 35°C |               |
| External temperature range                | °C                | -20 - +50   | -20 - +50     |
| EN60529 ingress protection - cabinet side | -                 | IP54  | IP54          |
| EN60529 ingress protection - ambient side | -                 | IP34*   | IP34*         |
| Noise level                               | dB (A)            | 75  | 75            |
| Weight                                    | kg                | 160   | 160           |
| Colour                                    | -                 | RAL 7035 embossed effect                          |               |
| Conformity                                | -                 | CE  | CE            |

| Accessories                        |           |
|------------------------------------|-----------|
| Pack of 5 fabric air filters       | C15000188 |
| Pack of 1 metal air filter         | C15000189 |
| External stainless-steel framework |           |
| Coating in non-standard colour     |           |
| 48VDC evaporator fan               |           |
| Anti-tamper screw kit              |           |
| Temperature alarm                  |           |
| Pressure alarms (low, high)        |           |

\* IP54 rated exterior electrical connections

## Performance (EMO80MMEB)



## Dimensions

