

# EMO40

Wall-mount air conditioners for outdoor applications

## COOLING CAPACITY

3850 W

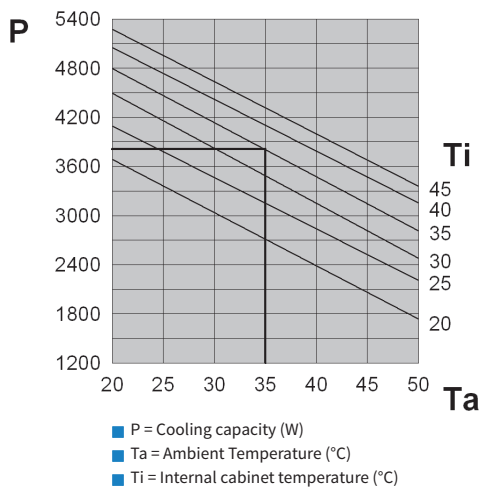


| Accessories                        |           |
|------------------------------------|-----------|
| Pack of 5 fabric air filters       | C15000183 |
| Pack of 1 metal air filter         | C15000185 |
| External stainless-steel framework |           |
| Coating in non-standard colour     |           |
| 48VDC evaporator fan               |           |
| Anti-tamper screw kit              |           |
| High temperature alarm             |           |
| Pressure alarms (low, high)        |           |

| Features                                  | UoM               | EMO40BM1B   | EMO40LM1B    |
|---|-------------------|---|--------------|
| Cooling capacity EN14511 - A35A35         | W                 | 3850  | 3850         |
| Cooling capacity EN14511 - A35A50         | W                 | 2870  | 2870         |
| Power supply                              | V ~ Hz            | 230 1- 50-60                                      | 400 3- 50-60 |
| Width                                     | mm                | 512   | 512          |
| Height                                    | mm                | 1417  | 1417         |
| Depth                                     | mm                | 365   | 365          |
| Max current                               | A                 | 9.5   | 3.6          |
| Inrush current                            | A                 | 35.2  | 18           |
| T Fuse                                    | A                 | 16  | 8            |
| Power draw EN14511 - A35A35               | W                 | 1710  | 1780         |
| Power draw EN14511 -A35A50                | W                 | 1990  | 2050         |
| Operating cycle                           | -                 | 100%  | 100%         |
| Electrical connection                     | -                 | 4-pin plug  | 4-pin plug   |
| R134a Refrigerant                         | kg                | 0.69  | 0.69         |
| Max refrigeration circuit pressure        | bar               | 25  | 25           |
| External air fan capacity                 | m <sup>3</sup> /h | 1450  | 1450         |
| Cabinet air fan capacity                  | m <sup>3</sup> /h | 1450  | 1450         |
| 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 | -                 | IP55  | IP55         |
| EN60529 ingress protection - ambient side | -                 | IP34*   | IP34*        |
| Noise level                               | dB (A)            | 70  | 70           |
| Weight                                    | kg                | 82  | 85           |
| Colour                                    | -                 | RAL 7035 embossed effect                          |              |
| Conformity                                | -                 | CE  | CE           |

\* IP54 rated exterior electrical connections

## Performance



## Dimensions

