

| Characteristics                           | M.U.   | EMO10BM1B                                         | EMO10CM1B    | EMO10GM1B        |
|-------------------------------------------|--------|---------------------------------------------------|--------------|------------------|
| Cooling capacity EN814 - A35A35           | W      | 1000                                              | 1000         | 1000             |
| Cooling capacity EN814 - A35A50           | W      | 790                                               | 790          | 790              |
| Power supply                              | V ~ Hz | 230 1~ 50-60                                      | 115 1~ 50-60 | 400/440 2~ 50-60 |
| Width                                     | mm     | 348                                               | 348          | 348              |
| Height                                    | mm     | 783                                               | 783          | 783              |
| Depth                                     | mm     | 215                                               | 215+42**     | 215+58**         |
| Max. current                              | A      | 3                                                 | 6,7          | 2                |
| Inrush current                            | A      | 10,5                                              | 23           | 8                |
| Fuse T                                    | A      | 6                                                 | 10           | 4                |
| Absorbed electric power EN814 - A35A35    | W      | 570                                               | 590          | 590              |
| Absorbed electric power EN814 - A35A50    | W      | 650                                               | 670          | 670              |
| Duty cycle                                | -      | 100 %                                             | 100 %        | 100 %            |
| Electrical connection                     | -      | 4 pole plug                                       | 4 pole plug  | 4 pole plug      |
| Refrigerant R134a                         | Kg     | 0,23                                              | 0,23         | 0,23             |
| Cooling circuit max. pressure             | bar    | 25                                                | 25           | 25               |
| External fan air flow                     | m³/h   | 570                                               | 570          | 570              |
| Enclosure fan air flow                    | m³/h   | 330                                               | 330          | 330              |
| Internal temperature range                | °C     | +20/+46                                           | +20/+46      | +20/+46          |
| Temperature setting                       | -      | Electromechanical thermostat factory set at 35 °C |              |                  |
| External temperature range                | °C     | -20/+55*                                          | -20/+50      | -20/+50          |
| Protection level EN60529 - enclosure side | -      | IP54                                              | IP54         | IP54             |
| Protection level EN60529 - ambient side   | -      | IP34                                              | IP34         | IP34             |
| Noise level                               | dB (A) | 65                                                | 65           | 65               |
| Weight                                    | Kg     | 28                                                | 29           | 29               |
| Conformity                                | -      | CE                                                | CE           | CE               |
| Colour                                    | -      | RAL 7035 orange peel effect                       |              |                  |

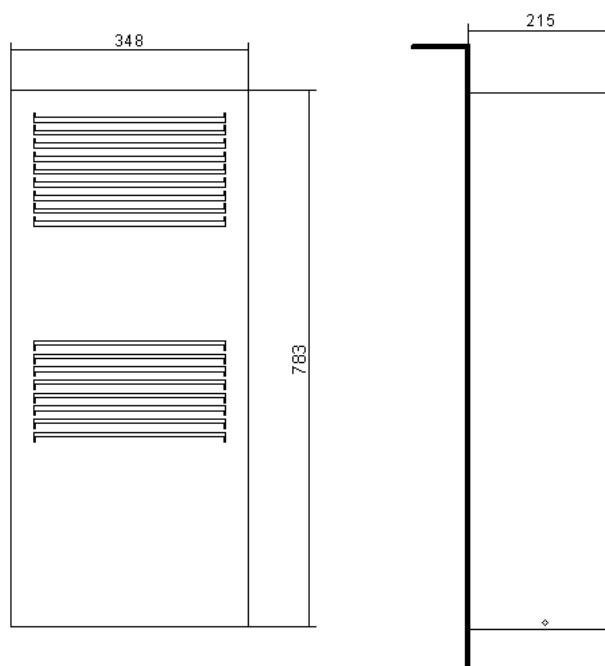
\* 50 °C at 60 Hz

\*\* Depth increases due to the external mounting of the autotransformer

| Accessories/Options            |         |
|--------------------------------|---------|
| Pack of 5 cloth air filters    | AAEFP10 |
| Pack of 1 metal air filter     | AAEFM10 |
| Stainless steel version        |         |
| Special paint on request       |         |
| 48VDC evaporator fan           |         |
| Anti vandalism fixing devices  |         |
| High temperature alarm         |         |
| Pressure alarms (high and low) |         |



### Dimensions



### Performances

