

# RENMAR

## PLASTICS MACHINERY

[www.renmar.co.uk](http://www.renmar.co.uk)

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**RENMAR COMPRESSED AIR DRYERS**

**MODEL MES/MDS**



| MODEL                              | MES 2-G                                      | MES 4-G   | MES 6     | MES 10    | MES 20    | MES 30    | MES 50    |
|------------------------------------|----------------------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Power supply (V-Hz)                | 230V ±10% / 1 / 50-60Hz                      |           |           |           |           |           |           |
| Air flow (m³/h)                    | 2-6                                          | 2-6       | 2-6       | 3-12      | 6-18      | 6-18      | 6-18      |
| Dew-Point (°C)                     | max -25°C with drying compressed air factory |           |           |           |           |           |           |
| Heating (kW)                       | 0,4                                          | 0,4       | 0,6       | 0,6       | 0,6       | 0,8       | 0,8       |
| Max Temperature (°C)               | 180                                          | 180       | 180       | 180       | 180       | 180       | 180       |
| Total power installed (kW)         | 0,41                                         | 0,41      | 0,61      | 0,61      | 0,61      | 0,81      | 0,81      |
| Average consumption at 80°C (kW/h) | 0,01-0,06                                    | 0,01-0,06 | 0,02-0,10 | 0,06-0,20 | 0,06-0,20 | 0,11-0,27 | 0,11-0,27 |
| Hopper capacity (dm³)              | 2                                            | 4         | 6         | 10        | 20        | 30        | 50        |
| Approx. Unit weight (kG)           | 10                                           | 12        | 10        | 15        | 18        | 20        | 25        |
| MODEL                              | MDS 2-G                                      | MDS 4-G   | MDS 6     | MDS 10    | MDS 20    | MDS 30    | MDS 50    |
| Power supply (V-Hz)                | 230V ±10% / 1 / 50-60Hz                      |           |           |           |           |           |           |
| Air flow (m³/h)                    | 2-6                                          | 2-6       | 2-6       | 3-12      | 6-18      | 6-18      | 6-18      |
| Constant Dew-Point (°C)            | -40°C                                        |           |           | -50°C     |           |           |           |
| Heating (kW)                       | 0,4                                          | 0,4       | 0,6       | 0,6       | 0,6       | 0,8       | 0,8       |
| Max Temperature (°C)               | 180                                          | 180       | 180       | 180       | 180       | 180       | 180       |
| Total power installed (kW)         | 0,41                                         | 0,41      | 0,61      | 0,61      | 0,61      | 0,81      | 0,81      |
| Average consumption at 80°C (kW/h) | 0,01-0,06                                    | 0,01-0,06 | 0,02-0,10 | 0,06-0,20 | 0,06-0,20 | 0,11-0,27 | 0,11-0,27 |
| Hopper capacity (dm³)              | 2                                            | 4         | 6         | 10        | 20        | 30        | 50        |
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