

## CLIMMA CWS DC Line - Product details and technical specifications

|                                           | DC40                         | DC50                         | DC65                         | DC120                        |
|-------------------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| <b>POWER SUPPLY</b>                       | 230V/1/50-60Hz               | 230V/1/50-60Hz               | 230V/1/50-60Hz               | 400V/3/50-60Hz               |
| <b>CAPACITY (COOL MODE)</b>               | 2,5 - 12 kW (8k - 40k Btu)   | 3 - 14 kW (10k - 50k Btu)    | 3,5kW - 19kW (12k - 65k Btu) | 10kW - 35kW (35k - 120k Btu) |
| <b>CAPACITY (HEAT MODE)</b>               | 3 kW - 13 kW (10k - 45k Btu) | 4 kW - 16 kW (13k - 55k Btu) | 5kW - 20,5kW (17k - 70k Btu) | 12kW - 37kW (40k - 126k Btu) |
| <b>POWER CONSUMPTION (A) - COOL MODE</b>  | 2,5 A - 13 A                 | 3 A - 18 A                   | 3A - 23A                     | 3A - 13A                     |
| <b>POWER CONSUMPTION (kW) - COOL MODE</b> | 0,3 kW - 3 kW                | 0,5 kW - 4 kW                | 0,5kW - 5,2kW                | 3kW - 12kW                   |
| <b>START CURRENT (A)</b>                  | 0 A                          | 0 A                          | 0 A                          | 0 A                          |
| <b>REFRIGERANT AND CHARGE</b>             | R410a                        | R410a (1180 gr)              | R410a (1341 gr)              | R410a (2400 gr)              |
| <b>FRESH WATER FLOW (m3/h)</b>            | 2 m3/h                       | 2 m3/h                       | 3 m3/h                       | 6 m3/h                       |
| <b>SEA WATER FLOW (m3/h)</b>              | 2 m3/h                       | 2 m3/h                       | 3 m3/h                       | 6 m3/h                       |
| <b>SEA WATER TEMP. (HEAT MODE)</b>        | > 5 °C                       | > 5 °C                       | > 5 °C                       | > 5 °C                       |
| <b>SEA WATER TEMP. (COOL MODE)</b>        | < 40 °C                      | < 40 °C                      | < 40 °C                      | < 40 °C                      |
| <b>SIZE (LxDxH in mm)</b>                 | 420x375x453                  | 420x375x453                  | 498,2X422,4X454              | 420X600X600                  |
| <b>ELECTRICAL BOX (LxDxH in mm)</b>       | 240X190X90                   | 240X190X90                   | 240X190X90                   | included in size             |
| <b>WEIGHT (Kg)</b>                        | 46                           | 48                           | 50                           | 138                          |