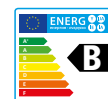


PRODUCT TECHNICAL SPECIFICATION  
CORAL VITRO – **CV80M1S**

FCP\_032\_01\_EN



**DESCRIPTION:**

Tank for domestic hot water (DHW) **STORAGE-PRODUCTION**.

For vertical wall mounting or installation on floor. Manufactured in **VITREOUS ENAMELLED STEEL** according to the DIN4753 standard, with mould-injected rigid **PU THERMAL INSULATION** and external PVC lining with zip closure. Tank includes an internal enamelled steel COIL for thermal exchange.

Cathodic protection based on magnesium anodes.

Includes brackets for wall mounting, sensor pocket and sheath for backup ceramic electric heating element.

**MAIN CHARACTERISTICS**

|                              |                                    |           |                |
|------------------------------|------------------------------------|-----------|----------------|
| Total capacity:              | Total                              | 80        | L              |
| Maximum working pressure:    | Primary / Secondary                | 25 / 8    | bar            |
| Maximum working temperature: | Primary / Secondary                | 200 / 90  | °C             |
| Exchange surface:            | Coil                               | 0.3       | m <sup>2</sup> |
| Connections:                 | kv: primary inlet                  | ½         | " F            |
|                              | kr: primary outlet                 | ½         | " F            |
|                              | ww: DHW outlet                     | ¾         | " M            |
|                              | kw / e: cold water inlet / drain   | ¾         | " M            |
| Energy efficiency:           | ErP Class                          | B         |                |
|                              | Static heat losses acc. to EN12897 | 46        | W              |
| External dimensions:         | D: Diameter                        | 480       | mm             |
|                              | H: Height (without connections)    | 935       | mm             |
|                              | Diagonal (without connections)     | 1051      | mm             |
| Packaging dimensions:        | Width / Height                     | 500 / 970 | mm             |
| Weight:                      | Without packaging / With packaging | 40 / 47   | kg             |