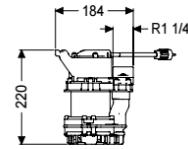


## Aquadive GTF 500 submersible pump without float switch, 10 m



### Article information

Item no.: 280710  
 GTIN: 4026092082485  
 Price group: 20

### Advantages

- Multi-vane vortex impeller for maximum reliability
- Longitudinally watertight potted connection cable
- Integrated shallow extraction

### Description

Submersible pump GTF 500 for faecal-free wastewater

- housing made of polymer/stainless steel
- with longitudinally watertight, moulded connection cable
- with removable intake cage and carry handle
- with vertical pressure pipe connection
- with multi-vane impeller for maximum operating reliability
- with integrated low-level suction

Variant

Pump control: without float switch  
 Pressure pipe connection: vertical

General characteristics

Material: Polymer  
 Standard: EN 12050-2  
 Type of wastewater: without sewage  
 Cable length: 10 m

Dimensions

Net weight: 6,71 kg  
 Gross weight: 7 kg  
 Length: 185 mm

|                                                    |                                |
|----------------------------------------------------|--------------------------------|
| Width:                                             | 120 mm                         |
| Height:                                            | 220 mm                         |
| Packaging dimension:                               | length                         |
| Packaging dimension:                               | width                          |
| Packaging dimension:                               | height                         |
| Wastewater contents                                |                                |
| Pressure pipe connection:                          | R 1 ¼ "                        |
| Pumping device                                     |                                |
| Pump:                                              | GTF 500                        |
| Number of pumps:                                   | 1                              |
| Weight, pump:                                      | 6 kg                           |
| Connection type:                                   | coded plug                     |
| Rated current:                                     | 2,5 A                          |
| Length of mains cable for pump:                    | 10 m                           |
| Protection class:                                  | I                              |
| Insulation class:                                  | F                              |
| Cos phi - power factor:                            | 0,91                           |
| Protection class (pump):                           | IP 68 (3m)                     |
| Temperature monitoring:                            | integrated                     |
| Max. temperature (permanent) of conveyed material: | 40 °C                          |
| Hot water resistance for a short time (2 min):     | 80 °C                          |
| Max. pumping height:                               | 8 m                            |
| Speed:                                             | 2800 U/min                     |
| Power P1:                                          | 0,5 kW                         |
| Power P2:                                          | 0,36 kW                        |
| Operating mode:                                    | S1                             |
| Type of fuse required (electrical protection):     | C 16 A                         |
| Type of pump connection cable:                     | H07RN-F 3G 1.5 mm <sup>2</sup> |
| Impeller type:                                     | Multi-vane impeller            |
| Free passage:                                      | 10 mm                          |
| Control                                            |                                |
| Mains frequency:                                   | 50 Hz                          |
| Operating voltage:                                 | 230 V                          |
| Connection type:                                   | coded plug                     |
| Rated current:                                     | 2,5 A                          |