

CONTROLLERS & SPECIAL VALVES



OCTOPUS™

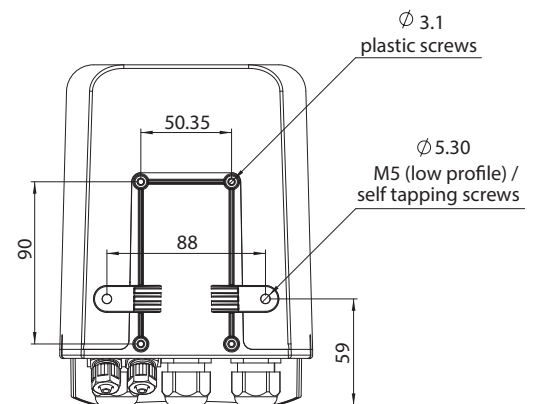
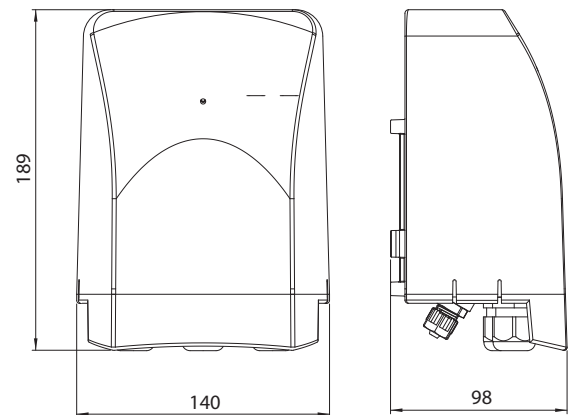
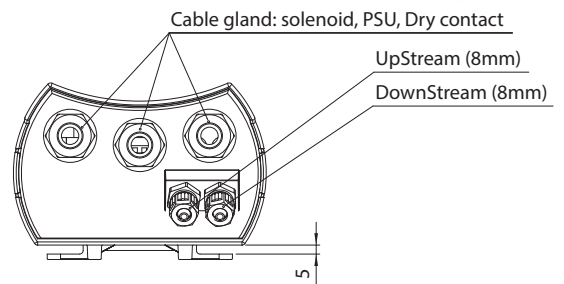
Filter Backwash Controller

- Filtration backwash controller 1+3 or 1+10 stations
- Mobile app in various languages
- Wireless operated by smartphone
- Main valve output is included
- Backwash by DP, Time interval or Manual
- Upstream & Downstream pressure sensors



Technical Data

| | |
|---------------------------|--|
| Communication protocol | Wireless BLE |
| App Downloading |   |
| Mechanical | <ul style="list-style-type: none"> • Operating temperature: -10°C to 60°C • Outdoor UV protection • "H" proof pressure: 10 bar (145 PSI) • "H" pressure must be ≥ "L" pressure |
| Electrical | <ul style="list-style-type: none"> • DC units are powered by 8 x C type alkaline batteries or 12V DC |
| Mounting | <ul style="list-style-type: none"> • Pressure ports 8mm • High pressure port is marked by the letter "H" on the housing • Wall mounting with four ø3.5 plastic-screws or the two M5 (low profile) self-tapping screws |
| Features | <ul style="list-style-type: none"> • Differential pressure up to 10 bars • Time interval • Manual operation • Alarm and backwash output for communication with irrigation controller • Data logger |
| Options | <ul style="list-style-type: none"> • Mounting bracket measurements upon request |
| Standard protection class | <ul style="list-style-type: none"> • IP65 Dust and watertight |
| Solenoid | G75-A 12 OHM, G75-A3P-4 OHM, G75-P-12 OHM, GEM-A3P-IL 2 wires only |



How to Order

| | | | |
|--------------------|---|---------------|--------------------------------|
| G75-Octopus | - | TYPE | Example: G75-Octopus-10 |
| | | 1+3 stations | 03 |
| | | 1+10 stations | 10 |

Octopus™, 10 stations + 1 Main valve



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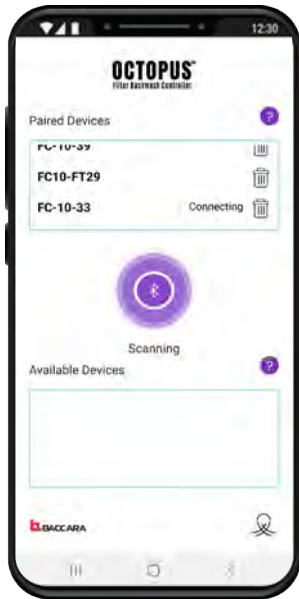
* To order controllers manufactured according to your specific requirements, please contact our technical sales department

OCTOPUS™ | Filter Backwash Controller

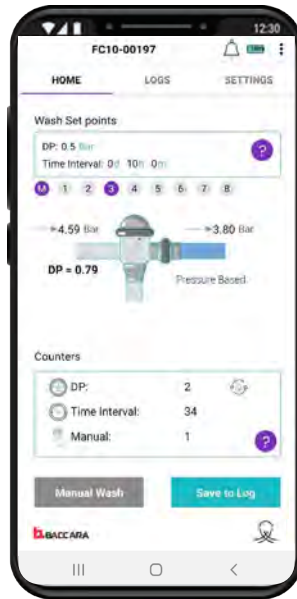
The App

Available in 9 languages:

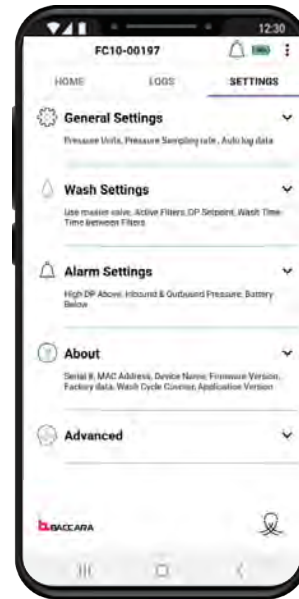
English | Arabic | French | German | Hebrew | Portuguese | Spanish | Turkish | Italian



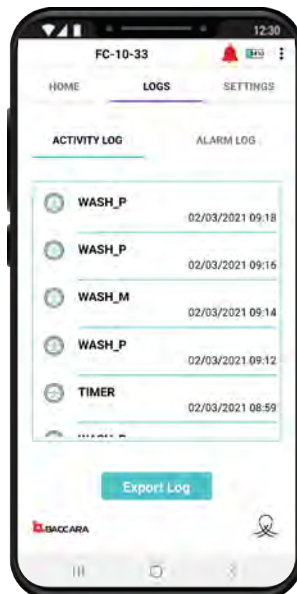
Device manager



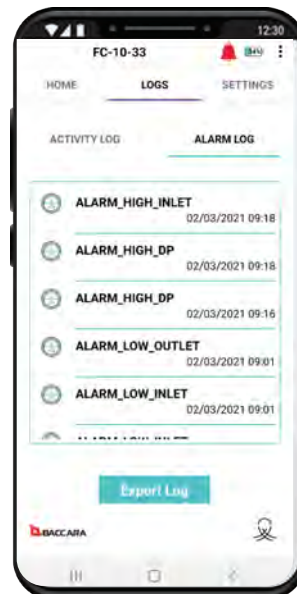
Home screen



Settings



Activity log



Alarm log