

BONNEL Control Cabinets – References

SBR plant for 150 PE

SBR plant for 150 PE with *Sequetrol*[®] control unit, manual output override and external solenoid valves and much space for additional upgrading (in operation in southern Germany)



- Powder-coated cabinet, IP 66
- *Sequetrol*[®] control unit including 8 outputs, 3 inputs and pressure sensor
- Water-level sensing by pressure sensing for Eco- / Normal mode and Overfill alarm
- 3 x contactor relay ABB 9A/4kW with motor protection switches (connected to control unit for alarm forwarding)
- Manual switch for 2.4kW pump + protection
- Main switch

Orientation price 935€ @ one piece

Fixed bed plant for 300 PE

Control cabinet for a 300 PE fixed bed plant with *Sequetrol*[®] *easy* and manual output override (in operation in Kenya)



- Powder-coated cabinet, IP 66
- *Sequetrol*[®] *easy* control unit including 5 outputs, 2 inputs and pressure sensor

- Output for *BonFlash* alarm beacon, also for mains failure signaling via two AA batteries inside the control unit (recharged when connected to mains)
- 3 x contactor relay ABB 9A/4kW with motor protection switches (connected to control unit for alarm forwarding)
- Main switch

Orientation price 850€ @ one piece

SBR plant for 300 PE

Control cabinet for 300 PE SBR plant with *Sequetrol*® advanced and motoric valves and stainless steel tubing (sandblasted)



- Powder-coated cabinet, IP 66
- *Sequetrol*® advanced control unit including 5 outputs, 4 inputs and pressure sensor
- Output for *BonFlash* alarm beacon, also for mains failure signaling via two AA batteries inside the control unit (recharged when connected to mains)
- 1 x contactor relay ABB 9A/4kW with motor protection switches (connected to control unit for alarm forwarding)
- Main switch
- 4 x 1" motorized ball valve
- air distribution tubes made from stainless steel (welded and sandblasted)

Orientation price 1400€ @ one piece