

CALL US ON 0353434370
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Email: sales@agnflow.com



agnFlow
AGRICULTURAL SUSTAINABLE SOLUTIONS

VFD Pump Controller



AFB603B Series Input Voltage & Output Power Range

- ⇒ Single Phase 220V; 0.75~2.2KW
- ⇒ Three Phase 220V; 3.7~5.5KW
- ⇒ Three Phase 380V; 0.75~15KW
- ⇒ Three Phase 415V; 0.75~15KW



AFB603B2 Series

AFB603D Series Input Voltage & Output Power Range

- ⇒ Single Phase 220V; 0.75~2.2KW
- ⇒ Three Phase 220V; 0.75~55KW
- ⇒ Three Phase 380V; 0.75~350KW
- ⇒ Three Phase 415V; 0.75~350KW



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FEATURES

- ✓ Automatically control and constant water pressure
- ✓ Setting pressure through keypad directly
- ✓ Built-in terminal for pressure transmitter, flow sensor and water level switch etc.
- ✓ Built-in PID control method can realize none load shut down (sleep mode)
- ✓ No need power cabinet can PLC to realize
- ✓ Multi-Pump auto switch-over and linkage operation
- ✓ Dry water protection and water recovery restart automatically
- ✓ Power on restart automatically after power off
- ✓ Master Fault Shift Automatically
- ✓ Real-time fault parameter record for fault analysis
- ✓ Working hours auto-accumulative total is easy for energy saving analysis and equipment maintenance
- ✓ Complete protection functions and reliability, including under voltage, over voltage, over current, over heat and so on
- ✓ Alternative working on multi-pumps system

PROTECTION

- Dry run protection
- High and low voltage protection
- Input and output short circuit protection
- High and low water pressure protection
- Input and output phase failure protection
- Over temperature protection
- Sensor fault protection

