

CERUS X-DRIVE PUMP CONTROL PANEL

SIMPLE | RELIABLE | SMART

The Complete Control Panel Solution featuring CERUS X-DRIVE

Our new pump control panel featuring the CERUS X-DRIVE is engineered to make pump control easier, smarter, and more reliable for everyone. Each unit comes pre-configured from the factory, allowing you to start up your system quickly without navigating complex drive parameters. This streamlined commissioning process saves valuable time on-site and ensures your pump application is running efficiently from day one.

Built for demanding environments, the complete panel solution offers a higher protection degree, giving the CERUS X-DRIVE added durability and safeguarding sensitive components against dust, moisture, and harsh conditions. The result is a system designed for long-lasting, dependable operation.

Your advantages at a glance

Reliable & Versatile

- ✓ Control of standard induction and High-Efficiency permanent magnet motors
- ✓ Compatible with any 3-phase submersible or surface pump
- ✓ Robust IP54 rated control panel to be used in harsh environments

Easy to Use - Ready out of the Box

- ✓ Factory-preset drive parameters
- ✓ Integrated Hand-Off-Manual Mode Switch
- ✓ Intuitive user experience and reduced time during commissioning

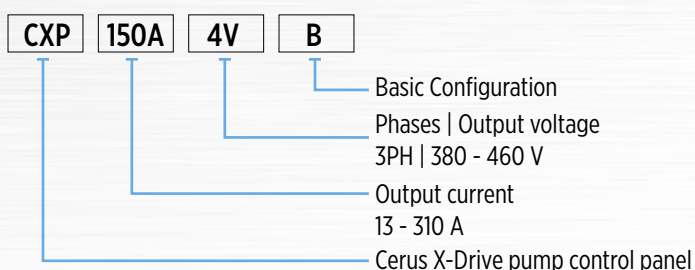
Smart Connectivity & Remote Access

- ✓ Built-in Bluetooth connectivity
- ✓ Remote Support and Control via FE-Connect mobile app

Application-Ready

- ✓ Up to 3 deep-well level probes can be connected
- ✓ Available Space for optional components (e.g output filter)

Identification code



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Technical Specification

part no.	Type	P [kW]*	V _{IN} [V]	I _{NOMINAL} [A]	Output Filter	Enclosure rating
CXP013A4VB	Single Pump	4-5,5	380-460	13	built-in	IP54
CXP018A4VB	Single Pump	7,5-9,3	380-460	18	built-in	IP54
CXP024A4VB	Single Pump	11	380-460	24	built-in	IP54
CXP032A4VB	Single Pump	15	380-460	32	built-in	IP54
CXP038A4VB	Single Pump	18.5	380-460	38	Optional	IP54
CXP045A4VB	Single Pump	22	380-460	45	Optional	IP54
CXP060A4VB	Single Pump	30	380-460	60	Optional	IP54
CXP073A4VB	Single Pump	37	380-460	73	Optional	IP54
CXP091A4VB	Single Pump	45	380-460	91	Optional	IP54
CXP110A4VB	Single Pump	55	380-460	110	Optional	IP54
CXP150A4VB	Single Pump	75-83	380-460	150	Optional	IP54
CXP180A4VB	Single Pump	93-100	380-460	180	Optional	IP54
CXP220A4VB	Single Pump	110	380-460	220	Optional	IP54
CXP260A4VB	Single Pump	130	380-460	260	Optional	IP54
CXP310A4VB	Single Pump	150	380-460	310	Optional	IP54

*3-phg FE HES motor performance