



APPLICATIONS

- **Agriculture**
 - Irrigation
 - Livestock
- **Mining & Construction**
 - Dewatering
 - Slurry removal
 - Wastewater reuse
 - Dust & fire control
 - Evaporation equipment
 - Process water
- **Industrial**
 - Constant torque
 - Rotating equipment
 - Conveyor belt
 - Rock crushers
 - Compressors
- **Commercial**
 - Pressure boosting
- **Municipal**
 - Sewer bypass
 - Lift Stations
- **HVAC**
 - Circulating pumps
 - Cooling towers
 - Supply fans
 - Exhaust fans
 - Air handlers
- **Oil & Gas**
 - Water, oil & mud transfer
 - Drilling mud recirculation
 - Fuel storage tank booster
 - Downhole pumps

FEATURES

- Streamlined setup process with application-specific firmware that pre-programs settings for quick and easy startups and reliable protection for any project
- Pre- and dual-PID control provides constant pressure and enhanced modes with external or cascade control options
- Built-in DC choke for applications 50 hp and above for harmonics mitigation
- Seamless integration into SCADA and automation systems using Modbus RTU and BACnet communications
- Designed with a UL type 4X removable display that can be mounted remotely without additional covers or environmental protection
- Built-in Programmable Logic Controller (PLC) for advanced industrial applications
- Compact form-factor offers a reduced footprint and industry-leading power density (horsepower per cubic inch), which translates to a smaller panel
- UL-Listed phase conversion versatility allows for single-phase or three-phase input

By running your motor to meet the demands of your application, the X-drive can reduce energy costs by up to 50%.



PERFORMANCE RANGE

HP	Voltage	Max. Amps
1 hp - 100 hp	200 - 208V	322 A
1 hp - 125 hp	230V	322 A
1 hp - 700 hp	480V	930 A
1 hp - 700 hp	575V	675 A