

BELL & GOSSETT BRINGS YOU SIMPLICITY, SERVICEABILITY AND EFFICIENCY WITH THE NEW E-1510X COMPACT PUMP PACKAGE

Coming early 2024



Simplicity, sustainability and efficiency are top of mind with Bell & Gossett's powerful new integrated motor and variable speed drive solution. In addition to the best-in-class Series e-1510 end-suction pump, the new e-1510X features an IE5 permanent magnet assisted synchronous reluctance which uses a permanent magnet motor that is free from rare earth metals.

Its compact design features built-in application intelligence and embedded IoT connectivity, making this the industry's most reliable integrated pump. What's more, it is industry-proven to reduce a building's carbon footprint by up to 380 metric tons of CO² emissions annually, based on an average e-1510X size when operating in typical conditions.

- Dedicated mobile application for easy commission, program and operation
- Highly reliable IE5 motor extends product lifecycle and reduces cost of ownership
- Suitable for a variety of commercial building applications and onto new pump systems or existing systems to increase efficiency and reduce cost

e-1510X key features

- Unparalleled unit efficiency
- Optimal rotor design
- Powerful and compact motor drive combination with sizes available from 4 to 30HP
- Wide speed range of 1800 – 4000 rpm
- Rugged NEMA 4 / IP66 enclosure makes it suitable for outdoor use

e-1510X key benefits

- Reduce complexity at every stage of the project, from selection, coordination and commissioning
- In addition to compatibility with the Hydrovar mobile application, it can be easily connected to any existing BMS system via standard BACnet or Modbus protocols
- The modular design of the Hydrovar X motor and drive gives you the most serviceable pump package. Separate quick connect components let you replace the drive or the motor independently and no wiring is required
- Highest efficiency and sustainability; Best in class IE5 motor delivers the highest efficiency without using rare earth minerals for a more sustainable solution
- Compact package reduces footprint freeing up floor and wall space in your mechanical room