

## E10 & E14 Spa Circulation Pumps

CUT YOUR COSTS BY 40% WITH AN ENERGY EFFICIENT LAING SPA PUMP.

Laing Thermotech a xylem brand

BR-21A

## Do more with less.

- The E14 consumes 40% less power than standard circulation pump with 48 frame induction motors. The benefit is the energy efficiency of the E14 pump should help with passing the CEC title 20.
- The only pumps to offer "Smart pump" technology that is programmable without requiring a separate controller... i.e. Dry Run Protection and soft start.
- Built in DRY RUN protection is programmed into the software to help eliminate motor and pump damage if the pump is ran without water when not sufficiently primed or is air locked.
- The E10/E14 is quieter, offering a lower overall db level, than traditional induction pumps, eliminating the 48 frame growl.
- The permanent magnet design allows for the capture of 90% of the heat to be transferred into the water versus being lost to the air in waste.
- The spherical rotor design has no shaft seals to leak or pump shaft to wear.
- The E series pumps seal with captured O-ring design for the best possible seal.
- The unique electronically commutated 230 volt motor is a global design offering the same performance on 60 Hz or 50 Hz power sources reducing the need to inventory two different pumps and motors.
- The E10/E14 weighs less than 4 pounds versus 14 pounds for standard induction pump motors.







## **Dimensional Drawings**











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