

PENTEK INTELLIDRIVE™ XL

PUMP CONTROLLERS

Meets requirements of process control with constant pressure at variable flow conditions or constant flow at variable pressure conditions.

Dry Run detection, check valve ramp, pipe fill mode, Sleep mode, no/low flow detection, end of pump curve detection, integrated mains disconnect switch (optional), and real-time clock battery backup.

Single phase input drives are available that convert to 3 phase output.

Pump and Motor Settings: Above/Below Ground, Horsepower, Voltage, Current, Nominal Speed.

System Learning: No Load, Sleep, No Flow.

1.7-730

230, 460, 575

50/60 Hz

Digital Inputs: 6; Analog Inputs: 2; Pulse

Variable Frequency Drives designed for large horsepower pumping applications. Power ratings to 730A with enclosures for indoor and outdoor applications.

Turf irrigation, water transfer, light commercial water systems, and agricultural.

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