

Shippensburg Pump Company, Inc.

BOILER FEED • CONDENSATE • DEAERATOR • VACUUM

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Re: Providing Maintenance Friendly Control Panels

Many specifications are being written for a single power disconnect or circuit breaker in a multiple pumping configuration. This is obviously less expensive than supplying separate disconnects for each pump circuit. Since this approach will work, is less expensive and is legal (i.e., it meets the N.E.C. guidelines), why pay more? On a duplex, condensate unit, wouldn't not be more efficient to have the capability to isolate a single pump for service/maintenance while the other pump continues to run rather than shut down the complete unit?

What about boiler feed units? Shipco recommends using a separate control circuit disconnect switch or circuit breaker with a single, control circuit transformer be help prevent potential cross connected circuits that could cause an electrical fire. In fact, all Shipco deaerators have circuit breakers and a breaker for the control circuit as standard equipment.

Sincerely,

Shipco® Marketing and Sales Department