

We get several requests a month for 480-volt conveyor dishmachines. At Jamie's request I reviewed the internet to determine the liability of 480-volt. He is correct; there are many lawsuits where even trained electricians had lost their life by coming in contact with 480 volts.

One of the electrical companies makes business and homeowners sign a waiver if they want 480-volt lines run underground. A fire department is staging a national campaign to explain the dangers of 480-volts and attempting to eliminate this type of electrical power in the US. This was after one of their firefighters lost his life due to contact with 480 volts.

Most companies (Hobart, Champion, Stero) market direct to equipment dealers and they their own service centers with licensed electricians and plumbers. If our distributor's service technician died, due to contact with 480 volts, what would be our defense? We do not have a real network of trained service centers. We actively sell machines without labor warranty, knowing that some personnel are not trained properly to handle this type of electricity.

In a court of law, we would be a sitting duck. Therefore, if someone needs 480 volts the only thing we can offer is a transformer. These can fit under the dishtable and they are 20" wide, 20" deep, and 30" tall. The distributor can order them from Summit Electric (800-998-7800). The S-Q30T3H (30KVAC) cost \$791.96 and the 50KVAC (for ADC-66) is \$1,091.00. Each transformer has a 110 volt outlet for running the control voltage on the conveyor.

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