

Signature Mobile Bottlers Inc.

ELECTRICAL SPECIFICATION

Revised 03/15/18

WE REQUIRE:

- A Cutler Hammer, or equivalent, service disconnect box. Disconnect box may be fused or fuse less.
- Requires 208 or 240 VOLT, 3-PHASE, Capable of 60 amps or larger.
- Winery power is feeding a “sub-panel” in our bottling trailer.
- The service disconnect box must have dedicated ground wire to the inside of the service disconnect box with a connection lug, and dedicated neutral wire from panel to the service disconnect box with a connection lug. Both the ground and neutral wires require **separate** 4 gauge lugs inside disconnect box for us to connect. It is **ABSOLUTELY REQUIRED**, to have a dedicated ground wire lug, and neutral wire lug.
- Please locate disconnect box within 100 feet of bottling truck.
- We have 130 feet of power cord from our truck to reach the winery.
- **INSTALLER NOTE:** Please wire 3 hot legs to box, with a separate ground, and separate neutral wire to 4 gauge lugs. (5 wires total). Each line to disconnect must read 116-120volts to ground, and 208-240 volts line to line. **DO NOT USE CONDUIT AS GROUND, PLEASE USE DEDICATED WIRE OF APPROPRIATE SIZING FOR 60 AMPS.**

IF YOU'RE WINERY DOES NOT HAVE 3-PHASE POWER.

- YOU MAY RENT A GENERATOR FROM A LOCAL EQUIPMENT RENTAL COMPANY.
- The Generator should be at least a 40 Kilowatt Unit or larger.
- 208 or 240 3-PHASE, @ 60 AMPS.
- We will hook a pigtail to generator lugs, then plug the truck into the pigtail.
- THE EQUIPMENT COMPANY WILL USUALLY DELIVER AND PICK UP FOR YOUR CONVENIENCE.

ANY QUESTIONS? CALL 503-720-3579. DAVID SCHOLZ