

**GENERAL INFORMATION**

One Aurora® model 383 Vertical Inline Centrifugal Fire Pump Listed by Underwriter's Laboratory and Approved by Factory Mutual having a capacity of \_\_\_\_\_ GPM for a pressure boost of \_\_\_\_\_ psig.

Pressure at the pump suction will be \_\_\_\_\_ psig, giving a discharge pressure of \_\_\_\_\_ psig.

The pump shall have a bronze impeller, bronze case wear ring, packing gland and shaft sleeve.

The pump discharge flange shall be \_\_\_\_\_ psi bolt pattern and the suction flange \_\_\_\_\_ psi bolt pattern.

The pump shall be fitted with a Teflon™ lantern ring when the suction pressure is 30 psig or less.

Pump to be directly connected to a \_\_\_\_\_ HP \_\_\_\_\_ RPM vertical, solid shaft, open drip-proof UL-Listed motor suitable for an electrical supply of \_\_\_\_\_ volts, \_\_\_\_\_ phase and \_\_\_\_\_ hertz with a 1.15 service factor.

**TESTING**

The pump shall be subjected to an operation test at rated speed.

A performance curve showing the flow, total head, brake horsepower and efficiency is to be plotted.

Certified curves shall be supplied to the customer.

The pump shall be hydrostatically tested at two times the shut-off pressure or 300 psig, whichever is greater.