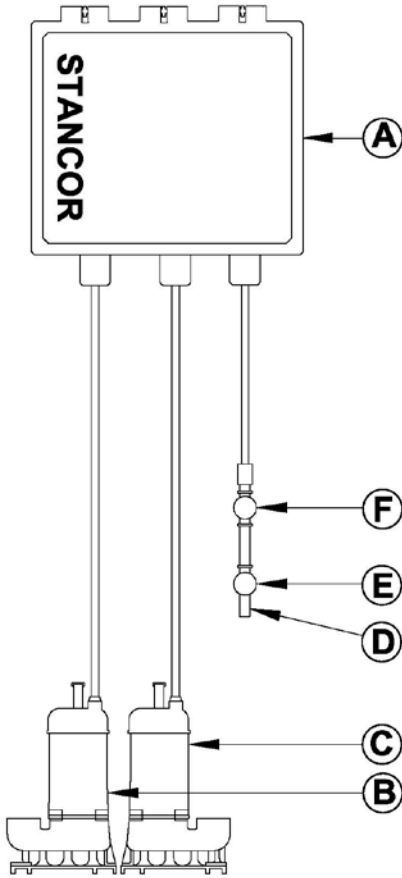




**Construction**

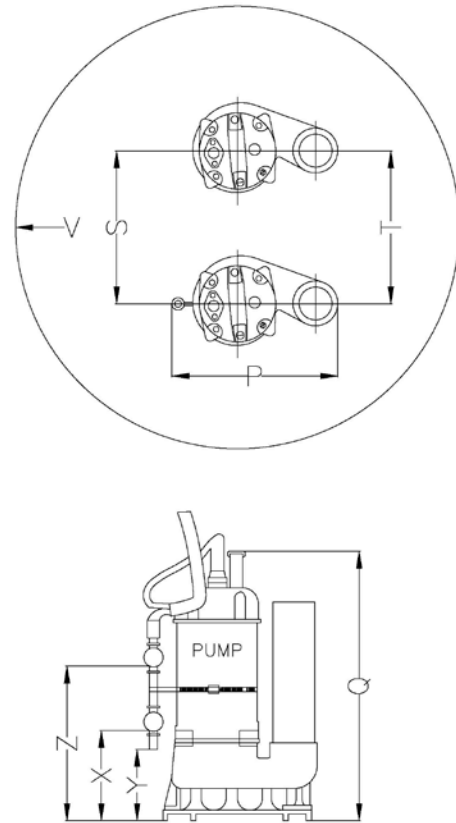
<b>Motor Design</b>	Induction	<b>Motor Housing</b>	Stainless Steel
<b>Motor Type</b>	Enclosed submersible	<b>Volute</b>	Cast Iron
<b>Insulation Class</b>	Class B	<b>External Hardware</b>	Stainless Steel
<b>Motor Protection</b>	Bi-metallic Thermal Switch	<b>O-Rings</b>	Nitrile (Buna N)
<b>Bi-Metallic Temp Trip</b>	120° C ± 5° C	<b>Motor Shaft</b>	Stainless Steel
<b>Max Fluid temp</b>	104°F (40°C)	<b>Impeller</b>	Cast Iron
<b>Upper Shaft Seal</b>	carbon/ceramic	<b>Lower Shaft Seal</b>	Sic/Sic

**Configuration**



Item	Description
A	Control Panel
B	Pump A
C	Pump B
D	Sensor Probe
E	ON Float
F	HIGH Level Float

**Installation Dimensions**



Item	Description
P	Pump with OM-300 Dist.
Q	Dist. To handle
S	Min. Pump Dist.**
T	Min. Fitting Dist.***
V	Min. Sump $\phi$
X	Pump ON
Y	Pump OFF
Z	High Alarm

\* See OM Configuration Sheet for specific dimensions.

\*\*Minimum distance required for proper pump performance.

\*\*\*Fitting dimensions are based on ANSI/ASME B16.3 standards.