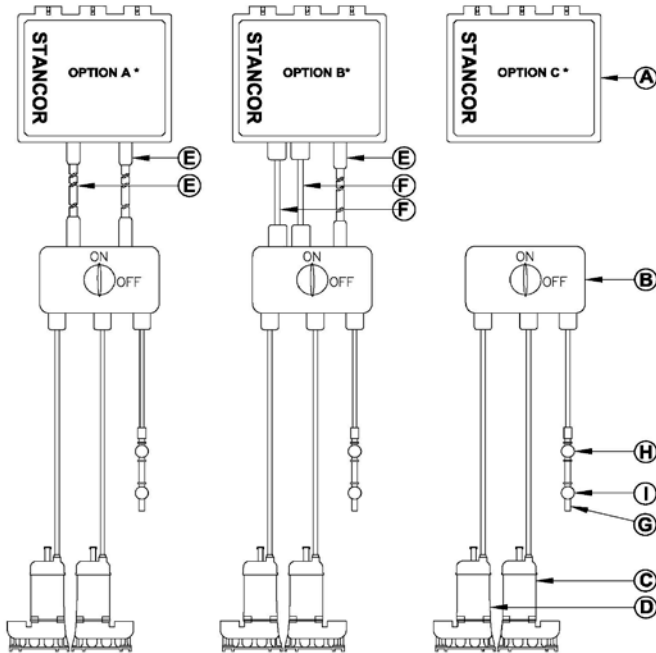


Construction

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

Configurations



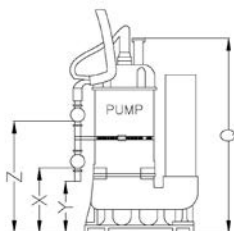
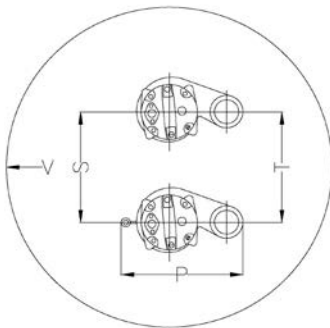
Item	Description
A	Control Panel
B	J-Box + Disconnect
C	Pump A*
D	Pump B*
E	8 Pin Cable**
F	Pump Power Cable**
G	Sensor Probe*
H	High Float*
I	ON Float*

*16' Standard (Consult Factory for Additional Lengths).

**25' Standard (Consult Factory for Additional Lengths).

*See O/M System Data for Option

Installation Dimensions



Description	Item	SE-40	SE-50	SE-100
Pump with OM-300	P	11.59"	11.59"	11.59"
Dist. to Handle	Q	15.59"	16.57"	19.53"
Min. Pump Dist.*	S	11"	11"	11"
Min. Fitting Dist.**	T	11"	11"	11"
Min. Sump ø	V	17.5"	17.5"	17.5"
Pump ON L*** / S****	X	8.05" / 5"	8.05" / 5"	8.05" / 5"
Pump OFF	Y	3.25"	3.25"	3.25"
High Alarm L*** / S****	Z	11.05" / 8"	11.05" / 8"	11.05" / 8"

*Minimum distance required for proper pump performance.

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

***OM-300L Standard Option

****OM-300S Low Level Option

Factory minimum recommended sump size is 36" x 36" x 24".