

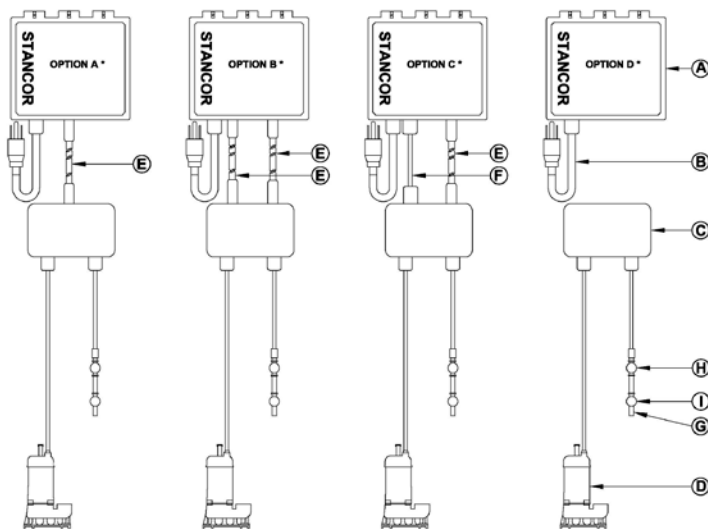
2 L O § 0 L Q S i m p l e x System, J-Box, OM-300 Floats

Dwg: DS-B10-005 **Rev:** **Date:** 8/16 **Series:** SV

Construction

Motor Design	Induction	Motor Housing	Stainless Steel
Motor Type	Enclosed submersible	Volute	Cast Iron
Insulation Class	Class E	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

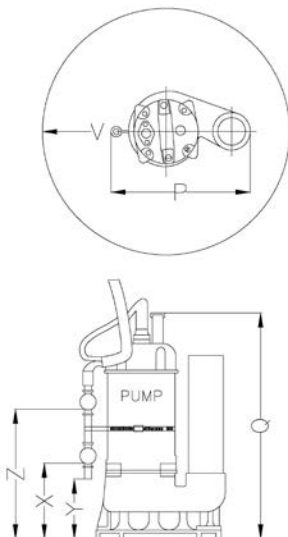
Configurations



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

* See OM Configuration Sheet for specific options

Installation Dimensions



Item	Description
P	Pump with OM-300 Dist.
Q	Height to Handle
V	Minimum Sump ϕ
X	Pump ON
Y	Pump OFF
Z	High Alarm

* See OM Configuration Sheet for specific option and dimensions.