# ORDERING INFORMATION CONTINUED

## Standard 2 hp Fixed Speed Submersible Turbine Pumps

Model	Description	Model Length Range Number	Model Length Range*
STPM200-VL1	2 hp fixed speed with MagShell®	VL1	63" - 91"
STPM200-VL2	2 hp fixed speed with MagShell®	VL2	94" - 154"
STPM200-VL3	2 hp fixed speed with MagShell®	VL3	126" - 217"
STPHM200-VL1	2 hp high pressure fixed speed with MagShell®	VL1	63" - 92"
STPHM200-VL2	2 hp high pressure fixed speed with MagShell®	VL2	94" - 155"
STPHM200-VL3	2 hp high pressure fixed speed with MagShell®	VL3	126" - 218"

## Alcohol-Gas (AG) 2 hp Fixed Speed Submersible Turbine Pumps

Model	Description	Model Length Range Number	Model Length Range*
STPAGM200-VL1	2 hp AG fixed speed with MagShell®	VL1	63" - 91"
STPAGM200-VL2	2 hp AG fixed speed with MagShell®	VL2	94" - 154"
STPAGM200-VL3	2 hp AG fixed speed with MagShell®	VL3	126" - 217"
STPAGHM200-VL1	2 hp AG high pressure fixed speed with MagShell®	VL1	63" - 92"
STPAGHM200-VL2	2 hp AG high pressure fixed speed with MagShell®	VL2	94" - 155"
STPAGHM200-VL3	2 hp AG high pressure fixed speed with MagShell®	VL3	126" - 218"

Notes:

1. Remove "M" from model number for non-MagShell® pump motor assembly.

2. STP models are compatible with fuel mixtures containing up to 10% ethanol with gasoline, up to 5% Biodiesel with diesel fuels, and 20% MTBE, 20% ETBE or 17% TAME with gasoline. STPAG models are compatible with fuel mixtures containing diesel fuel with up to 20% Biodiesel, 100% Biodiesel, up to 85% ethanol with gasoline, and 20% MTBE, 20% ETBE or 17% TAME with gasoline.

3. All models are supplied with a standard check valve unless factory option "R" or "W" is specified.

4. All above models require single-phase, 208-230 VAC, 60 Hz incoming power.

5. 4" riser pipe, if supplied locally, must be 41/2" OD by 3/16" WT tubing.

6. For riser pipe lengths 31" to 60", additional charges apply (call Customer Service for lead times).

\*Model length (A) defined as the dimension from turbine manifold bottom to pump motor inlet.

### **Factory Installed Options**

Specified in model number at time of STP order.

Model	Description
F	Floating suction adapter, 1½" NPT female, must be factory installed
К	IFS (intake filter screen) factory assembled to pump motor assembly
R	Model R check valve, factory installed, for Veeder-Root® PLLD Line Leak
W	Model W check valve, factory installed, for Red Jacket PPM4000 Line Leak

### **Field Installed Options**

2 hp fixed speed specific accessories.

Model	Description
400137908	Syphon check valve, alcohol-gasoline compatible (when ordered with STP)
400818921	STP-CBS, single-phase control box with lockout switch, 120 Volt coil
402312921	STP-DHI-SCI, combo DHI with factory-wired STP-SCI
402313921	STP-DHI-CBS, combo DHI with factory-wired STP-CBS
402459931	Model 65 psi check valve AG compatible, (for slave of manifolded STPs with Veeder-Root® PLLD)
402507930	Secondary syphon kit (when two syphon primes are required for one STP)
5800100215	STP-SCI, single-phase Smart Controller
5800300100	STP-DHI, dispenser hook isolation for 120 Volt dispenser handle switches, up to eight each