

Ordering Information continued

Standard 1/3 and 3/4 hp Fixed Speed Submersible Turbine Pumps

Model	Description	Model Length Range Number	Model Length Range*
STP33-VL1	1/3 hp fixed speed	VL1	55" - 83"
STP33-VL2	1/3 hp fixed speed	VL2	86" - 147"
STP33-VL3	1/3 hp fixed speed	VL3	118" - 209"
STP75-VL1	3/4 hp fixed speed	VL1	57" - 86"
STP75-VL2	3/4 hp fixed speed	VL2	88" - 149"
STP75-VL3	3/4 hp fixed speed	VL3	120" - 212"

Alcohol-Gas (AG) 1/3 and 3/4 hp Fixed Speed Submersible Turbine Pumps

Model	Description	Model Length Range Number	Model Length Range*
STPAG33-VL1	1/3 hp AG fixed speed	VL1	55" - 83"
STPAG33-VL2	1/3 hp AG fixed speed	VL2	86" - 147"
STPAG33-VL3	1/3 hp AG fixed speed	VL3	118" - 209"
STPAG75-VL1	3/4 hp AG fixed speed	VL1	57" - 86"
STPAG75-VL2	3/4 hp AG fixed speed	VL2	88" - 149"
STPAG75-VL3	3/4 hp AG fixed speed	VL3	120" - 212"

Notes:

1. 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.
2. All models are supplied with a standard check valve unless factory option "R" or "W" is specified.
3. All above models require single-phase, 208-230 VAC, 60 Hz incoming power.
4. 4" riser pipe, if supplied locally, must be 4 1/2" OD by 3/16" WT tubing.
5. For riser pipe lengths 31" to 60", additional charges apply.

*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, 1 1/2" NPT female, must be factory installed
K	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

1/3 and 3/4 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, 110 Volt coil
402312921	STP-DHI-SCI, combo DHI with factory-wired STP-SCI (when purchased with a 4" STP)*
402312921	STP-DHI-SCI, combo DHI with factory-wired STP-SCI (when purchased without a 4" STP)
402313921	STP-DHI-CBS, combo DHI with factory-wired STP-CBS
402459931	Model 65 psi check valve (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 (when purchased without a 4" STP)
5800100215	STP-SCI, single-phase Smart Controller (when purchased with a 4" STP)*
5800300100	STP-DHI, dispenser hook isolation for 110 Volt dispenser handle switches, up to eight each

*When purchasing STP-SCI or STP-DHI-SCI in equal quantities of fixed speed 4" STPs, the STP-SCI or STP-DHI-SCI will be invoiced at special discount pricing.