

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. (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, 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, 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