

STANDARD FEATURES:

- ✓ Reverse Osmosis membrane
- ✓ Twin tank water softener w/auto backwash
- ✓ Carbon filter w/auto backwash
- ✓ 24gpm ultraviolet water sterilizer, s.s.
- ✓ 1hp s.s. repressurization
- ✓ Powder-coated steel frame
- ✓ Stainless steel multi-stage pump
- ✓ Stainless steel membrane vessel
- ✓ High-pressure nylon tubing
- ✓ Liquid-filled high pressure gauge
- ✓ Repressurization pressure gauge
- ✓ Inlet/outlet pre-filter gauges
- ✓ Feed water inlet solenoid valve
- ✓ Adjstbl. Waste/Recycle ss needle valves
- ✓ Product/Waste flow meters
- ✓ 10" 5 micron BB pre-filter
- ✓ High-press. brass comp. fittings
- ✓ 300 gallon water storage tank



Dims: 56" x 34" x 66"H

Optional FEATURES:

- ▶ Recycle flow meter
- ▶ Throttle valve
- ▶ 20" BB pre-filter
- ▶ 20" BB post-filter
- ▶ Auto hourly flush
- ▶ Feed TDS monitor
- ▶ Pre-treatment lock-out
- ▶ Product diversion
- ▶ Permeate purge
- ▶ TDS blending valve
- ▶ Hi-pressure cut-off
- ▶ 3phase motor w/IEC
- ▶ 50hz motor

STANDARD ELECTRICAL CONTROLS :

- ✓ 4-line LCD display
- ✓ Low pressure
- ✓ Time delay start
- ✓ Keypad
- ✓ Hour meter
- ✓ System On/Off
- ✓ Menu system
- ✓ TDS monitor
- ✓ Dual-level control
- ✓ Temperature display
- ✓ Tank full
- ✓ Fully-fused

MODEL	*GPD	Membrane	motor	Operating pressure	110v-60hz AMPS	220v-60hz-1ph AMPS	RECOVERY RATE	PIPING inlet waste prod	DIMENSIONS weight lbs.
STG-800S STG-800	850+ 80+	4" x 21" 4" x 21"	.75hp .75hp	150psi 200psi	10.4 10.4	5.2 5.2	50-60%	1/2" 1/2" 1/2" FPT FPT FPT	56" x 34" x 66" 494 lb
STG-1S STG-1	1,800+ 1,600+	4" x 40" 4" x 40"	.75hp 1.5hp	150psi 200psi	11.6 20.0	5.8 10.4	50-70%	3/4" 1/2" 1/2" FPT FPT FPT	56" x 34" x 66" 750 lb
STG-2S STG-2	3,600+ 3,170+	4" x 40" 4" x 40"	.75hp 1.5hp	150psi 200psi	11.6 20.0	5.8 10.4	50-70%	3/4" 1/2" 1/2" FPT FPT FPT	66" x 34" x 66" 782 lb
STG-3S STG-3	5,400+ 4,750+	4" x 40" 4" x 40"	.75hp 1.5hp	150psi 200psi	11.6 20.0	5.8 10.4	50-70%	3/4" 1/2" 1/2" FPT FPT FPT	66" x 34" x 66" 810 lb
STG-4S STG-4	7,200+ 6,340+	4" x 40" 4" x 40"	2hp 3hp	150psi 200psi	19.2 n/a	9.8 13	50-70%	3/4" 1/2" 1/2" FPT FPT FPT	66" x 34" x 66" 852 lb