

Introducing the T&S Brass

EG-HYDROGEN-LF Series

ChekPoint Electronic Sensor Faucets with Low Flow Hydrogenerator



Imagine a low flow faucet that generates and stores its own power through the flow of water without the need for hardwire or battery back-up.

T&S is pleased to announce our newest sensor faucet innovation: The T&S ChekPoint™ EC-HYDROGEN-LF Low Flow Hydrogenerator.

Hydroelectric Power Supply with a 0.5 to 1.0 GPM flow rate.

Finally, a self-sustaining power solution to meet low flow LEED requirements.

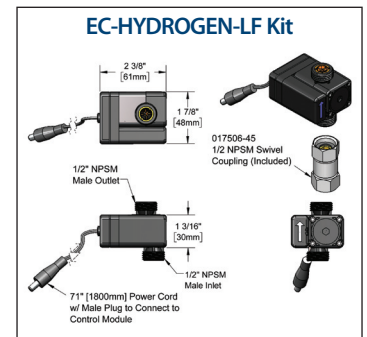
Our new low flow hydrogenerator is available for use on sensor faucets requiring a flow rate of less than 1.0 GPM.

- Flow rate of 0.5 GPM –1.0 GPM is required for use with low flow hydrogen (See below for available faucet models)
- Utilizes hydroelectric power, eliminating the need for batteries or hardwire transformers
- Generates and stores its own power, saving energy and money
- Requires a minimum of 10 activations a day at a minimum of both 0.5 GPM and 20 PSI to maintain charge
- Provides up to 10 years of battery life



NEW ChekPoint Sensor Faucet Models with Low Flow Hydrogenerator

EC- Faucet Models without Thermostatic Mixing Valve						
	Below Deck Electronics	Above Deck Electronics	Faucet Description	Spout	Outlet/Flow Rate	Thermostatic Mixing Valve
EC-HYDROGEN-LF	ChekPoint Low Flow Generator, 1.0 GPM max.					
EC-3100-VF05-HG	✓		Single hole deck mount	Gooseneck	VR 0.5 GPM Non-aerated spray device	–
EC-3102-VF05-HG	✓		Single hole deck mount	Cast spout	VR 0.5 GPM Non-aerated spray device	–
EC-3103-VF05-HG	✓		4" centerset (3 hole) deck mount	Cast spout	VR 0.5 GPM Non-aerated spray device	–
EC-3104-VF05-HG	✓		4" centers (2 hole) deck mount	Cast spout	VR 0.5 GPM Non-aerated spray device	–
EC- Faucet Models with Thermostatic Mixing Valve						
EC-3100-VF05THG	✓		Single hole deck mount	Gooseneck	VR 0.5 GPM Non-aerated spray device	✓
EC-3102-VF05THG	✓		Single hole deck mount	Cast spout	VR 0.5 GPM Non-aerated spray device	✓
EC-3103-VF05THG	✓		4" centerset (3 hole) deck mount	Cast spout	VR 0.5 GPM Non-aerated spray device	✓
EC-3104-VF05THG	✓		4" centers (2 hole) deck mount	Cast spout	VR 0.5 GPM Non-aerated spray device	✓
EC-3130-STV5THG		✓	Single hole single temperature deck mount	Gooseneck	VR 0.5 GPM Non-aerated spray device	✓
EC-3132-STV5THG		✓	Single hole single temperature deck mount	Cast spout	VR 0.5 GPM Non-aerated spray device	✓
EC-3142-STV5THG		✓	Single hole single temperature deck mount	Cast spout	VR 0.5 GPM Non-aerated spray device	✓



The EC-HYDROGEN-LF Kit

includes a female-to-female ½" NPSM swivel adapter, a hydrogenerator with ½" NPSM inlet and outlet, and attached power cord for connection to the existing sensor faucet control module.

ChekPoint Electronic Faucet models compatible with the EC-HYDROGEN-LF Low Flow Hydrogenerator:



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