



## T&S BRASS AND BRONZE WORKS, INC. 2 Saddleback Cove / P.O. Box 1088 Travelers Rest, SC 29690

Model No.

EC-3105TMVHGF10

Item No.

Travelers Rest, SC: 800-476-4103 • Simi Valley, CA: 800-423-0150 • Fax: 864-834-3518 • www.tsbrass.com
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1       015425-45       Vandal Resistant Key         2       B-0199-06-F10       VR Aerator, 1.0 GPM, 55/64-27         3       044A       3/8* to Aerator, 1.0 GPM, 55/64-27         4       006575-45       O-Ring         5       017195-45       Angled Sensor W Cable         6       016325-45       Fixing         7       016647-45       ChekPoint Eletronic Module (Gray)         8       5EF-0002       AC Transformer         9       5EF-0005       NPSM         10       EC-TMV       ASSE Thermostatic Mixing Valve         11       017506-45       1/2" NPSM Swite Coupling         12       EC-HVDROEN HydroGenerator Power Supply         13       EC-FILTER       Replacement Filter         14       OtoSCEN HydroGenerator Powers Upply         15       EC-HVDROEN HydroGenerator Powers Upply         16       EC-FILTER       Replacement Filter         17       Adaximum of (8) ChekPoint Faucets can be Hardwire Connected and Powered by EC-HVBROEN HydroGenerator Powers Upply         13       EC-FILTER       Replacement Filter         14       Adaximum of (8) ChekPoint Hardwire AC Transformer.       Seconds         15       Not Control Switches are Located brascet to DEFAULT Postiton: - Auto Time Ut 15 sec	Travelers Rest, SC: 800-476-4103 • Simi Valley,				
2       B-0199-06-F10       Ferrator, 1.0 GPM, 55/64-27         3       044A       3/8" to Aerator Adapter         4       006575-45       O-Ring         5       017195-45       Angled Sensor w/ Cable         6       018325-45       Flexible Connector Hose, 3/8" NPSM x         7       016647-45       CneRPoint Eletronic Module (Gray)         8       SEF-0002       A/C Transformer         9       5EF-0005       Supply Hose, 9/16-24 Female x 1/2"         10       EC-TMV       ASSE Thermostatic Mixing Valve         11       017506-45       1/2" NPSM         12       EC-HVDROGEN HydroGenerator Power Supply         13       EC-FILTER       Replacement Filter         4       Maximum of (8) ChekPoint Faucets can be Hardwire Connected and Powered by EC-HARDWIRE ChekPoint Faucets can be Hardwire Connected and Powered by EC-HARDWIRE ChekPoint Hardwire AC Transformer. (Sold Separately)         13       EC-WC Control Switch Settings is Located on Inside of Back Cover.         14       Flow Control Switch Settings is Located on Inside of Back Cover to Actor Set to DEFAULT Position:         - Auto Time Out 15 Sec.03 sec., 69 sec., 60 sec., 3 min, 20 min.         - Shut OF Ibelay 1 = Second         - Auto Time Out 15 Sec.03 sec., 69 sec., 60 sec., 3 min, 20 min.         - Auto Time Out 15 Sec.03 sec., 69 se		ITEM NO.			
<ul> <li>2 BP-0199-00-PT ID Female</li> <li>3 044A 3/8" to Aerator Adapter</li> <li>4 006575-45 O-Ring</li> <li>5 017195-45 Angled Sensor w/ Cable</li> <li>6 016325-45 [Pictible Connector Hose, 3/8" NPSM x</li> <li>1/2" NPSM</li> <li>1/2" NPSM</li> <li>7 016647-45 ChekPoint Eletronic Module (Gray)</li> <li>8 5EF-0002 A/C Transformer</li> <li>9 5EF-0005 Supply Hose, 9/16-24 Female x 1/2"</li> <li>10 EC-TMV ASSE Thermostatic Mixing Valve</li> <li>11 017506-45 1/2" NPSM Swivel Coupling</li> <li>12 EC-HVDROGEN HydroCenerator Power Supply</li> <li>13 EC-FILTER Replacement Filter</li> <li>A Maximum of (8) ChekPoint Faucets can</li> <li>A Maximum of (8) ChekPoint Hardwire AC</li> <li>Transformer. (Sold Separately)</li> <li>13 EC-FILTER Replacement Filter</li> <li>A Maximum of (8) ChekPoint Hardwire AC</li> <li>Transformer. (Sold Separately)</li> <li>14 CHARDWIRE ChekPoint Hardwire AC</li> <li>Transformer. (Sold Separately)</li> <li>15 Located on Inside of Back Cover.</li> <li>Flow Control Switches are Located Inside Module Housing in Black Box</li> <li>Next to Battery Compartment.</li> <li>Switches are Located Inside Module Housing in Black Box</li> <li>Next to Battery Compartment.</li> <li>Switches are Located Inside Module Housing in Black Box</li> <li>Next to Battery Compartment.</li> <li>Switches are Located Inside Module Housing in Black Box</li> <li>Next to Battery Compartment.</li> <li>Switches are Located Inside Module Housing in Black Box</li> <li>Next to Time Out: 15 sec. 30 sec. 45 sec. 60 sec. 3 min. 20 min.</li> <li>Auto Time Out: 15 sec. 30 sec. 45 sec. 60 sec. 3 min. 20 min.</li> <li>Auto Time Out: 15 sec. 30 sec. 45 sec. 30 sec.</li> <li>Auto Time Out: 15 sec. 30 sec. 45 sec. 30 sec.</li> <li>Auto Time Out: 15 sec. 30 sec. 45 sec. 30 sec.</li> <li>Auto Time Out: 15 sec. 30 sec. 45 sec. 30 sec.</li> <li>Auto Time Out: 15 sec. 30 sec. 45 sec. 30 sec.&lt;</li></ul>		1	015425-45	<b>,</b>	
4       006575-45       O-Ring         5       017195-45       Angled Sensor w/ Cable         6       016325-45       Flexible Connector Hose, 3/8" NPSM x         7       016647-45       ChekPoint Eletronic Module (Gray)         8       5EF-0002       A/C Transformer         9       5EF-0002       A/C Transformer         10       EC-HDOGEEN HydroGenerator Power Supply         13       EC-FILTER       Replacement Filter         A Maximum of (8) ChekPoint Faucets can be Hardwire Connected and Powered by Ec-HARDWIRE ChekPoint Hardwire AC Transformer. (Sold Separately)         11       EC-HDOGEEN HydroGenerator Power Supply         12       EC-HORDWIRE ChekPoint Hardwire AC         17       Transformer. (Sold Separately)         14       Otocated on Inside of Back Cover.         15       Flow Control Switch Settings is Located on Inside of Back Box Next to Battery Compartment.         18       Wold Control Settions:         19       Net to Battery Compartment.         19       Secret Ortorol Switch Settings is Locate		2	B-0199-06-F10		
5       017195-45       Angled Sensor w/ Cable         6       016325-45       Flexible Connector Hose, 3/8" NPSM x         7       016647-45       ChekPoint Eletronic Module (Gray)         8       5EF-0002       A/C Transformer         9       5EF-0005       Supply Hose, 8/16-24 Female x 1/2"         NPSM       10       EC-TMV         10       EC-TWA       ASSE Thermostatic Mixing Valve         11       017506-45       1/2" NPSM Swivel Coupling         12       EC-HVDROGEN HydroGenerator Power Supply         13       EC-FILTER       Replacement Filter         A Maximum of (8) ChekPoint Faucets can be Hardwire Connected and Powered by EC-HARDWIRE ChekPoint Hardwire AC Transformer. (Sold Seprately)         10       EC-WID Control Switchs Settings is Located on Inside of Back Cover.         11       Flow Control Switchs are Located Inside Module Housing in Black Box Next to Battery Compartment.         *Switches are Set to DEFAULT Position: - Auto Time Out = 15 Seconds - Shut Official Seconds -		3	044A	3/8" to Aerator Adapter	
image: state of the set		4	006575-45	O-Ring	
0       0       0       0       0       1/2" NPSM         10		5	017195-45	•	
3       8       5EF-0002       A/C Transformer         9       5EF-0005       Supply Hose, 9/16-24 Female x 1/2"         10       EC-TMV       ASSE Thermostatic Mixing Valve         11       017506-45       1/2" NPSM Swivel Coupling         12       EC-HITER       Replacement Filter         A Maximum of (8) ChekPoint Faucets can be Hardwire Connected and Powerd by EC-HARDWIRE ChekPoint Hardwire AC Transformer. (Sold Separately)         13       EC-HITER       Replacement Filter         A Maximum of (8) ChekPoint Hardwire AC Transformer. (Sold Separately)       Image: Connected and Powerd by EC-HARDWIRE ChekPoint Hardwire AC Transformer. (Sold Separately)         14       EC-HITER       Replacement Filter         15       Located on Inside Module Housing in Black Box Next to Battery Compartment. "Switches are Set to DEFPULT Position: - Auto Time Out: 15 Seconds - Shut Of Delay = 1 Seconds - Auto Flush = OFF         *Available Water Flow Control Selections:       - Auto Flush = OFF         • Auto Flush (30 Seconds After Every 12 Inactive Hours): ON or OFF       Freduct Specifications         *Auto Flush (30 Seconds After Every 12 Inactive Hours): ON or OFF       Freduct Specifications         Product Benciations       Freduct Compliance: Auto Flush (31 CAS B125.1 NSF61 Second)       Second Second NSF61 (pMD)         *Auto Flush (31 Hot & Cold Supply Stop Flexible Connector       Second Second)       Second NSF61 (				1/2" NPSM	
3       5EF-0002       ///C Transformer         9       5EF-0005       Supply Hose, 9/16-24 Female x 1//2"         10       EC-TMV       ASSE Thermostatic Mixing Valve         11       017506-45       1//2" NPSM Swivel Coupling         12       EC-HYDROGEN       HydroGenerator Power Supply         13       EC-FILTER       Replacement Filter         A Maximum of (8) ChekPoint Faucets can be Hardwire Connected and Powerd by EC-HARDWIRE ChekPoint Hardwire AC Transformer. (Sold Separately)         10       EC-FILTER       Replacement Filter         A Maximum of (8) ChekPoint Hardwire AC Transformer. (Sold Separately)       EC-HARDWIRE ChekPoint Hardwire AC Transformer. (Sold Separately)         10       EC-HARDWIRE ChekPoint Hardwire AC       Transformer.         10       EC-HARDWIRE ChekPoint Hardwire AC         11       Ontrol Switches are Located Inside Module Housing in Black Box Next to Battery Compartment.         10       Switches are Set to DEFAULT Position: - Auto Time Out: 15 Seconds - Shut Of Delay = 1 Second - Auto Flush = OFF         Remove (4) Screws and Back Cover to Access Switches.         *Available Water Flow Control Selections: - Auto Flush (30 Seconds After Every 12 Inactive Hours): ON or OFF         Product Specifications: Chrome Plated Brass Electronic Faucet 4" Wall Mount Rigid Gooseneck w/ Naves, Hydro-Generator & 18" Hot & Cold Supply Stop Flexible Connof Setting Switches, Thermostatic Temperature Co		7	016647-45	ChekPoint Eletronic Module (Gray)	
9       5EF-0005       NPSM       Node, or to extrained with the set of the induct with the set of the induct with the set of the induct with the set of the set o		8	5EF-0002		
10       EC-TMV       ASE Thermostatic Mixing Valve         11       017506-45       1/2" NPSM Swivel Coupling         12       EC-HYDROCEN HydroGenerator Power Supply         13       EC-FILTER       Replacement Filter         14       EC-FILTER       Replacement Filter         15       EC-HYDROCEN (Sonnected and Powered by EC-HARDWIRE ChekPoint Hardwire AC Transformer. (Sold Separately)         10       Image: Connected and Powered by EC-HARDWIRE ChekPoint Hardwire AC Transformer. (Sold Separately)         11       Image: Connected and Powered by EC-HARDWIRE ChekPoint Hardwire AC Transformer. (Sold Separately)         11       Image: Connected and Powered by EC-HARDWIRE ChekPoint Hardwire AC         12       Image: Connected and Powered by EC-HARDWIRE ChekPoint Hardwire AC         13       Image: Connected and Powered by EC-HARDWIRE ChekPoint Hardwire AC         14       Image: Connected and Powered by EC-HARDWIRE ChekPoint Hardwire AC         15       Image: Connected and Powered by EC-HARDWIRE ChekPoint Hardwire AC         15       Image: Connected and Powered by EC-HARDWIRE ChekPoint Hardwire AC         15       Image: Connected and Powered by EC-HARDWIRE ChekPoint Hardwire AC         16       Image: Connected and Powered by EC-HARDWIRE ChekPoint Hardwire AC         16       Image: Connected and Powered by EC-HARDWIRE ChekPoint Hardwire AC         16		9	5EF-0005		
11       EC-HYDROGEN       In Unit off or Supply         13       EC-HYDROGEN       HydroGenerator Power Supply         13       EC-HYDROGEN       HydroGenerator Power Supply         13       EC-HYDROGEN       HydroGenerator Power Supply         14       EC-HYDROGEN       HydroGenerator Power Supply         15       EC-HYDROGEN       HydroGenerator Power Supply         14       EC-HYDROGEN       HydroGenerator Power Supply         15       EC-HYDROGEN       HydroGenerator Power Supply         16       HydroGenerator Power Supply       HydroGenerator Power Supply         16       HydroGenerator Power Supply       HydroGenerator Power Supply         17       HydroGenerator Power Supply       HydroGenerator Power Supply         18       HydroGenerator Power Supply       HydroGenerator Power Supply         19       HydroGenerator Power Supply       HydroGenerator Power Supply         10       HydroGenerator Power Supply       HydroGenerator Power Supply         11       HydroGenerator Power Supply       HydroGenerator Power Supply         12       HydroGenerator Power Supply       HydroGenerator Power Supply         10       HydroGenerator Power Supply       HydroGenerator Power Supply         10       HydroGenerator Supply       Hyd		10	EC-TMV	ASSE Thermostatic Mixing Valve	
*Available Water Flow Control Selections:         • Auto Time Out: 15 sec, 30 sec, 45 sec, 60 sec, 3 min, 20 min         • Auto Time Out: 15 sec, 30 sec, 45 sec, 60 sec, 3 min, 20 min         • Auto Time Out: 15 sec, 30 sec, 45 sec, 60 sec, 3 min, 20 min         • Auto Time Out: 15 sec, 30 sec, 45 sec, 60 sec, 3 min, 20 min         • Auto Time Out: 15 sec, 30 sec, 45 sec, 60 sec, 3 min, 20 min         • Auto Time Out: 15 sec, 10 sec, 15 sec, 30 sec         • Auto Time Plated Brass Electronic Faucet: 4" Wall Mount Rigid Gooseneck wf 10 GPW VR Aerator, AC/DC Control Module w/ Integral Check Transformer		11	017506-45	1/2" NPSM Swivel Coupling	
13       EC-FILTER       Replacement Filter         A Maximum of (8) ChekPoint Faucets can be Hardwire Connected and Powered by EC-HARDWIRE ChekPoint Hardwire AC transformer. (Sold Separately)         10       Image: Connected and Powered by EC-HARDWIRE ChekPoint Hardwire AC transformer. (Sold Separately)         11       Image: Connected and Powered by EC-HARDWIRE ChekPoint Hardwire AC transformer. (Sold Separately)         11       Image: Connected and Powered by EC-HARDWIRE ChekPoint Hardwire AC transformer. (Sold Separately)         12       Image: Connected and Powered by EC-HARDWIRE ChekPoint Hardwire AC transformer. (Sold Separately)         13       Image: Connected and Powered by EC-HARDWIRE ChekPoint Hardwire AC transformer. (Sold Separately)         13       Image: Connected and Powered by EC-HARDWIRE ChekPoint Hardwire AC transformer. (Sold Separately)         13       Image: Connected and Powered by EC-HARDWIRE ChekPoint Hardwire AC transformer. (Sold Separately)         13       Image: Connected and Powered by EC-HARDWIRE ChekPoint Hardwire AC transformer. (Sold Separately)         14       Image: Connected and Powered by EC-HARDWIRE ChekPoint Hardwire AC tower.         15       Image: Connected and Powered by EC-HARDWIRE ChekPoint Hardwire AC tower.         16       Image: Connected and Powered by EC-HARDWIRE ChekPoint Hardwire AC tower.         17       Image: Connected and Powered by EC-HARDWIRE ChekPoint Hardwire AC tower.         18       Image: Content Second tower towere		12	EC-HYDROGEN	HydroGenerator Power Supply	
<ul> <li>be Hardwire Connected and Powered by EC-HARDWIRE ChekPoint Hardwire AC Transformer. (Sold Separately)</li> <li>Label for Flow Control Switch Settings is Located on Inside of Back Cover.</li> <li>Flow Control Switch Settings is Located on Inside of Back Cover.</li> <li>Flow Control Switches are Located Inside Module Housing in Black Box Next to Battery Compartment.</li> <li>Switches are Set to DEFAULT Position:</li> <li>Auto Time Out: 15 sec, 30 sec, 45 sec, 60 sec, 3 min, 20 min</li> <li>Shut Off Delay: 1 sec, 10 sec, 15 sec, 30 sec.</li> <li>Auto Time Out: 15 sec, 30 sec, 45 sec, 30 sec.</li> <li>Auto Time Out: 15 sec, 30 sec, 45 sec, 30 sec.</li> <li>Auto Thush (30 Seconds After Every 12 Inactive Hours): ON or OFE</li> <li>Product Specifications:</li> <li>Chrome Plated Brass Electronic Faucet: 4" Wall Mount Rigid Gooseneck w/ 10. GPM VR Aerator, AC/DC Control Module wi Internal Flow Control Setting Switches, Thermostatic Temperature Control Mixing Valve w/ Integral Check Walves, Hydro-Generator &amp; 18" Hot &amp; Cold Supply Stop Flexible Connector</li> </ul>		13	EC-FILTER	Replacement Filter	
Access Switches. *Available Water Flow Control Selections: - Auto Time Out: 15 sec, 30 sec, 45 sec, 60 sec, 3 min, 20 min - Shut Off Delay: 1 sec, 10 sec, 15 sec, 30 sec - Auto Flush (30 Seconds After Every 12 Inactive Hours): ON or OFF Product Specifications: Chrome Plated Brass Electronic Faucet: 4" Wall Mount Rigid Gooseneck w/ 1.0 GPM VR Aerator, AC/DC Control Module w/ Internal Flow Control Setting Switches, Thermostatic Temperature Control Mixing Valve w/ Integral Check Valves, Hydro-Generator & 18" Hot & Cold Supply Stop Flexible Connector Hoses	be Hardwire Connected and Powered by EC-HARDWIRE ChekPoint Hardwire AC Transformer. (Sold Separately)				
Chrome Plated Brass Electronic Faucet: 4" Wall Mount Rigid Gooseneck w/ 1.0 GPM VR Aerator, AC/DC Control Module w/ Internal Flow Control Setting Switches, Thermostatic Temperature Control Mixing Valve w/ Integral Check Valves, Hydro-Generator & 18" Hot & Cold Supply Stop Flexible Connector Hoses	*Available Water Flow Control Selections: - Auto Time Out: 15 sec, 30 sec, 45 sec, 60 sec, 3 min, 20 min - Shut Off Delay: 1 sec, 10 sec, 15 sec, 30 sec - Auto Flush (30 Seconds After Every 12 Inactive Hours): ON or OFF				
1.0 GPM VR Aerator, AC/DC Control Module w/ Internal Flow Control Setting Switches, Thermostatic Temperature Control Mixing Valve w/ Integral Check Valves, Hydro-Generator & 18" Hot & Cold Supply Stop Flexible Connector Hoses					
Drawn: KJG Checked: GEF Approved: JHB Date: 12/20/19 Scale: NTS Sheet: 2 of 2	1.0 GPM VR Aerator, AC/DC Control Modu Switches, Thermostatic Temperature Contro Valves, Hydro-Generator & 18" Hot & Cold	le w/ Internal Flo I Mixing Valve w	w Control Setting // Integral Check	NSF 61 - Section 9 NSF 372 (Low Lead Content) ANSI A117.1 (ADA) UL 1951	
	Drawn: KJG Checked: GEF Ar	proved: JHB	Date: 12/20/1	9 Scale: NTS Sheet: 2 of 2	