

## ICC-ES PMG Product Certificate

## PMG-1298

Effective Date: December 2020

This listing is subject to re-examination in one year.



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A Subsidiary of the International Code Council®

CSI: DIVISION: 22 00 00—Plumbing  
Section: 22 40 00—Plumbing Fixtures  
Section: 22 09 00—Instrumentation and Control for Plumbing

### Product Certification System:

The ICC-ES product certification system includes samples taken from the market or supplier's stock, or a combination of both, to verify compliance with applicable codes and standards. The system also involves factory inspections, and assessment and surveillance of the supplier's quality system.

Product: EPA WaterSense – Showerheads

Listee: High Sierra Showerheads  
P.O. Box 732  
Coarsegold, CA 93614  
[www.highsierrashowerheads.com](http://www.highsierrashowerheads.com)

### Compliance with the following standards:

EPA WaterSense Specification for Showerheads (Version 1.1, July 26, 2018 edition)

### Identification:

The product shall bear the applicable marking requirements of the latest version of ASME A112.18.1/CSA B125.1. In addition the product and the product packaging shall be marked with maximum flow rate in gpm and L/min as specified by the manufacturer. Marking shall be in gpm and L/min in two or three digit resolution (e.g., 2.0 gpm [7.6 L/min]).

The product packaging shall also be marked with the minimum flow rate value in gpm and L/min at 45 psi.

The product or packaging shall bear the EPA WaterSense logo.

### Installation:

Showerheads are to be installed in accordance with the manufacturer's instructions and the applicable codes.

Models:

**Brand Name: High Sierra Showerheads**

Certification Date	Model Number	Maximum Rated Flow Rate	Minimum Rated Flow Rate at 45 psi
12/01/2014	FCS-100-CH-1.8	1.8 gpm	1.8 gpm
12/01/2014	FCS-200-CH-1.8	1.8 gpm	1.8 gpm
12/01/2014	FCS-100-N-1.8	1.8 gpm	1.8 gpm
12/01/2014	FCS-200-N-1.8	1.8 gpm	1.8 gpm
12/01/2014	TFCS-100-CH-1.8	1.8 gpm	1.8 gpm
12/01/2014	TFCS-200-CH-1.8	1.8 gpm	1.8 gpm
12/01/2014	TFCS-100-N-1.8	1.8 gpm	1.8 gpm
12/01/2014	TFCS-200-N-1.8	1.8 gpm	1.8 gpm
12/01/2014	HFCS-100-CH-1.8	1.8 gpm	1.8 gpm
12/01/2014	HFCS-200-CH-1.8	1.8 gpm	1.8 gpm
12/01/2014	HHFCS-100-CH-1.8	1.8 gpm	1.8 gpm
12/01/2014	HHFCS-200-CH-1.8	1.8 gpm	1.8 gpm
12/01/2014	HFCS-100-N-1.8	1.8 gpm	1.8 gpm
12/01/2014	HFCS-200-N-1.8	1.8 gpm	1.8 gpm
12/01/2014	HHFCS-100-N-1.8	1.8 gpm	1.8 gpm
12/01/2014	HHFCS-200-N-1.8	1.8 gpm	1.8 gpm
12/01/2014	HFCS-200-CHCM-1.8	1.8 gpm	1.8 gpm
12/01/2014	HFCS-200-NCM-1.8	1.8 gpm	1.8 gpm
12/01/2014	HFCS-100-NOD-1.8	1.8 gpm	1.8 gpm
12/01/2014	FCS-100-VRM3416-1.8	1.8 gpm	1.8 gpm
12/01/2014	HFCS-100-VRM-N-1.8	1.8 gpm	1.8 gpm
12/01/2014	FCS-100-VRM91618-1.8	1.8 gpm	1.8 gpm
12/01/2014	FCS-100-VRF1214-1.8	1.8 gpm	1.8 gpm
12/01/2014	FCS-100-VRM1220-1.8	1.8 gpm	1.8 gpm
12/01/2014	FCS-100-VRM141P	1.8 gpm	1.8 gpm
12/01/2014	FCS-100-VRM1214MC-1.8	1.8 gpm	1.8 gpm
12/01/2014	FCS-100-VRM1214-1.8	1.8 gpm	1.8 gpm
12/01/2014	FCS-100-VRF-CH-1.8	1.8 gpm	1.8 gpm
12/01/2014	XFCS-100-CH-1.8	1.8 gpm	1.8 gpm
12/01/2014	XFCS-200-CH-1.8	1.8 gpm	1.8 gpm
12/01/2014	XFCS-100-N-1.8	1.8 gpm	1.8 gpm
12/01/2014	XFCS-200-N-1.8	1.8 gpm	1.8 gpm
12/01/2014	FCS-200-CHCM-1.8	1.8 gpm	1.8 gpm
12/01/2014	FCS-200-NCM-1.8	1.8 gpm	1.8 gpm
12/01/2014	FCS-100-NOD-1.8	1.8 gpm	1.8 gpm
12/01/2014	FCS-100-VRF-N-1.8	1.8 gpm	1.8 gpm
8/1/2015	FCS-100-CH-1.5	1.5 gpm	1.5 gpm
8/1/2015	FCS-100-N-1.5	1.5 gpm	1.5 gpm
8/1/2015	FCS-200-CH-1.5	1.5 gpm	1.5 gpm
8/1/2015	FCS-200-N-1.5	1.5 gpm	1.5 gpm
8/1/2015	TFCS-100-CH-1.5	1.5 gpm	1.5 gpm
8/1/2015	TFCS-100-N-1.5	1.5 gpm	1.5 gpm
8/1/2015	TFCS-200-CH-1.5	1.5 gpm	1.5 gpm
8/1/2015	TFCS-200-N-1.5	1.5 gpm	1.5 gpm
8/1/2015	HFCS-100-CH-1.5	1.5 gpm	1.5 gpm
8/1/2015	HFCS-100-N-1.5	1.5 gpm	1.5 gpm
8/1/2015	HFCS-200-CH-1.5	1.5 gpm	1.5 gpm
8/1/2015	HFCS-200-N-1.5	1.5 gpm	1.5 gpm
8/1/2015	HHFCS-100-CH-1.5	1.5 gpm	1.5 gpm
8/1/2015	HHFCS-100-N-1.5	1.5 gpm	1.5 gpm
8/1/2015	HHFCS-200-CH-1.5	1.5 gpm	1.5 gpm
8/1/2015	HHFCS-200-N-1.5	1.5 gpm	1.5 gpm
8/1/2015	HFCS-100-NOD-1.5	1.5 gpm	1.5 gpm
8/1/2015	HHFCS-100-NOD-1.5	1.5 gpm	1.5 gpm
8/1/2015	HFCS-100-VRM-N-1.5	1.5 gpm	1.5 gpm
8/1/2015	HHFCS-100-VRM-1.5	1.5 gpm	1.5 gpm

8/1/2015	FCS-100-VRM3416-1.5	1.5 gpm	1.5 gpm
8/1/2015	FCS-100-VRM91618-1.5	1.5 gpm	1.5 gpm
8/1/2015	FCS-100-VRF1214-1.5	1.5 gpm	1.5 gpm
8/1/2015	FCS-100-VRM1220-1.5	1.5 gpm	1.5 gpm
8/1/2015	FCS-100-VRM141P-1.5	1.5 gpm	1.5 gpm
8/1/2015	FCS-100-VRM1214MC-1.5	1.5 gpm	1.5 gpm
8/1/2015	FCS-100-VRM1214-1.5	1.5 gpm	1.5 gpm
8/1/2015	FCS-100-VRF-CH-1.5	1.5 gpm	1.5 gpm
8/1/2015	XFCS-100-CH-1.5	1.5 gpm	1.5 gpm
8/1/2015	XFCS-100-N-1.5	1.5 gpm	1.5 gpm
8/1/2015	FCS-100-NOD-1.5	1.5 gpm	1.5 gpm
8/1/2015	FCS-200-CHCM-1.5	1.5 gpm	1.5 gpm
8/1/2015	FCS-200-NCM-1.5	1.5 gpm	1.5 gpm
8/1/2015	HFCS-200-CHCM-1.5	1.5 gpm	1.5 gpm
8/1/2015	HHFCS-200-CHCM-1.5	1.5 gpm	1.5 gpm
8/1/2015	HFCS-200-NCM-1.5	1.5 gpm	1.5 gpm
8/1/2015	HHFCS-200-NCM-1.5	1.5 gpm	1.5 gpm
8/1/2015	FCS-100-N-VRF-1.5	1.5 gpm	1.5 gpm
8/1/2015	HFCS-100-VRM-N-1.5	1.5 gpm	1.5 gpm
8/1/2015	HHFCS-100-VRM-N-1.5	1.5 gpm	1.5 gpm
8/1/2015	FCS-100-VRM12518NS-1.5	1.5 gpm	1.5 gpm
8/1/2015	FCS-100-VRM12518-1.5	1.5 gpm	1.5 gpm
8/1/2015	FCS-100-VRF1214NS-1.5	1.5 gpm	1.5 gpm
5/1/2016	FCS-100-ORB-1.5	1.5 gpm	1.5 gpm
5/1/2016	FCS-100-ORB-1.8	1.8 gpm	1.8 gpm
5/1/2016	FCS-200-ORB-1.5	1.5 gpm	1.5 gpm
5/1/2016	FCS-200-ORB-1.8	1.8 gpm	1.8 gpm
5/1/2016	FCS-100-PB-1.5	1.5 gpm	1.5 gpm
5/1/2016	FCS-100-PB-1.8	1.8 gpm	1.8 gpm
5/1/2016	FCS-200-PB-1.5	1.5 gpm	1.5 gpm
5/1/2016	FCS-200-PB-1.8	1.8 gpm	1.8 gpm
5/1/2016	HFCS-100-ORB-1.5	1.5 gpm	1.5 gpm
5/1/2016	HFCS-100-ORB-1.8	1.8 gpm	1.8 gpm
5/1/2016	HFCS-200-ORB-1.5	1.5 gpm	1.5 gpm
5/1/2016	HFCS-200-ORB-1.8	1.8 gpm	1.8 gpm
5/1/2016	HHFCS-100-ORB-1.5	1.5 gpm	1.5 gpm
5/1/2016	HHFCS-100-ORB-1.8	1.8 gpm	1.8 gpm
5/1/2016	HHFCS-200-ORB-1.5	1.5 gpm	1.5 gpm
5/1/2016	HHFCS-200-ORB-1.8	1.8 gpm	1.8 gpm
5/1/2016	HHHFCS-100-ORB-1.5	1.5 gpm	1.5 gpm
5/1/2016	HHHFCS-100-ORB-1.8	1.8 gpm	1.8 gpm
5/1/2016	HHHFCS-200-ORB-1.5	1.5 gpm	1.5 gpm
5/1/2016	HHHFCS-200-ORB-1.8	1.8 gpm	1.8 gpm
5/1/2016	G-HFCS-100-ORB-1.5	1.5 gpm	1.5 gpm
5/1/2016	G-HFCS-100-ORB-1.8	1.8 gpm	1.8 gpm
5/1/2016	G-HFCS-200-ORB-1.5	1.5 gpm	1.5 gpm
5/1/2016	G-HFCS-200-ORB-1.8	1.8 gpm	1.8 gpm
5/1/2016	G-HHFCS-100-ORB-1.5	1.5 gpm	1.5 gpm
5/1/2016	G-HHFCS-100-ORB-1.8	1.8 gpm	1.8 gpm
5/1/2016	G-HHFCS-200-ORB-1.5	1.5 gpm	1.5 gpm
5/1/2016	G-HHFCS-200-ORB-1.8	1.8 gpm	1.8 gpm
5/1/2016	G-HHHFCS-100-ORB-1.5	1.5 gpm	1.5 gpm
5/1/2016	G-HHHFCS-100-ORB-1.8	1.8 gpm	1.8 gpm
5/1/2016	G-HHHFCS-200-ORB-1.5	1.5 gpm	1.5 gpm
5/1/2016	G-HHHFCS-200-ORB-1.8	1.8 gpm	1.8 gpm
5/1/2016	HHHFCS-100-CH-1.5	1.5 gpm	1.5 gpm
5/1/2016	HHHFCS-100-CH-1.8	1.8 gpm	1.8 gpm
5/1/2016	HHHFCS-200-CH-1.5	1.5 gpm	1.5 gpm
5/1/2016	HHHFCS-200-CH-1.8	1.8 gpm	1.8 gpm
5/1/2016	HHHFCS-100-N-1.5	1.5 gpm	1.5 gpm

5/1/2016	HHFCS-100-N-1.8	1.8 gpm	1.8 gpm
5/1/2016	HHFCS-200-N-1.5	1.5 gpm	1.5 gpm
5/1/2016	HHFCS-200-N-1.8	1.8 gpm	1.8 gpm
5/1/2016	G-HFCS-100-CH-1.5	1.5 gpm	1.5 gpm
5/1/2016	G-HFCS-100-CH-1.8	1.8 gpm	1.8 gpm
5/1/2016	G-HFCS-200-CH-1.5	1.5 gpm	1.5 gpm
5/1/2016	G-HFCS-200-CH-1.8	1.8 gpm	1.8 gpm
5/1/2016	G-HFCS-100-N-1.5	1.5 gpm	1.5 gpm
5/1/2016	G-HFCS-100-N-1.8	1.8 gpm	1.8 gpm
5/1/2016	G-HFCS-200-N-1.5	1.5 gpm	1.5 gpm
5/1/2016	G-HFCS-200-N-1.8	1.8 gpm	1.8 gpm
5/1/2016	G-HHFCS-100-CH-1.5	1.5 gpm	1.5 gpm
5/1/2016	G-HHFCS-100-CH-1.8	1.8 gpm	1.8 gpm
5/1/2016	G-HHFCS-200-CH-1.5	1.5 gpm	1.5 gpm
5/1/2016	G-HHFCS-200-CH-1.8	1.8 gpm	1.8 gpm
5/1/2016	G-HHFCS-100-N-1.5	1.5 gpm	1.5 gpm
5/1/2016	G-HHFCS-100-N-1.8	1.8 gpm	1.8 gpm
5/1/2016	G-HHFCS-200-N-1.5	1.5 gpm	1.5 gpm
5/1/2016	G-HHFCS-200-N-1.8	1.8 gpm	1.8 gpm
5/1/2016	G-HHHFCS-100-CH-1.5	1.5 gpm	1.5 gpm
5/1/2016	G-HHHFCS-100-CH-1.8	1.8 gpm	1.8 gpm
5/1/2016	G-HHHFCS-200-CH-1.5	1.5 gpm	1.5 gpm
5/1/2016	G-HHHFCS-200-CH-1.8	1.8 gpm	1.8 gpm
5/1/2016	G-HHHFCS-100-N-1.5	1.5 gpm	1.5 gpm
5/1/2016	G-HHHFCS-100-N-1.8	1.8 gpm	1.8 gpm
5/1/2016	G-HHHFCS-200-N-1.5	1.5 gpm	1.5 gpm
5/1/2016	G-HHHFCS-200-N-1.8	1.8 gpm	1.8 gpm
5/1/2016	TFCS-100-ORB-1.5	1.5 gpm	1.5 gpm
5/1/2016	TFCS-100-ORB-1.8	1.8 gpm	1.8 gpm
5/1/2016	TFCS-200-ORB-1.5	1.5 gpm	1.5 gpm
5/1/2016	TFCS-200-ORB-1.8	1.8 gpm	1.8 gpm
5/1/2016	TFCS-100-PB-1.5	1.5 gpm	1.5 gpm
5/1/2016	TFCS-100-PB-1.8	1.8 gpm	1.8 gpm
5/1/2016	TFCS-200-PB-1.5	1.5 gpm	1.5 gpm
5/1/2016	TFCS-200-PB-1.8	1.8 gpm	1.8 gpm
5/1/2016	XFCS-200-CH-1.5	1.5 gpm	1.5 gpm
5/1/2016	XFCS-200-N-1.5	1.5 gpm	1.5 gpm
5/1/2016	RFCS-200-CH-1.5	1.5 gpm	1.5 gpm
5/1/2016	RFCS-200-CH-1.8	1.8 gpm	1.8 gpm
5/1/2016	RFCS-200-N-1.5	1.5 gpm	1.5 gpm
5/1/2016	RFCS-200-N-1.8	1.8 gpm	1.8 gpm
5/1/2016	RXFCS-200-CH-1.5	1.5 gpm	1.5 gpm
5/1/2016	RXFCS-200-CH-1.8	1.8 gpm	1.8 gpm
5/1/2016	RXFCS-200-N-1.5	1.5 gpm	1.5 gpm
5/1/2016	RXFCS-200-N-1.8	1.8 gpm	1.8 gpm
5/1/2016	G-HFCS-100-VRM-CH-1.5	1.5 gpm	1.5 gpm
5/1/2016	G-HFCS-100-VRM-CH-1.8	1.8 gpm	1.8 gpm
5/1/2016	G-HHFCS-100-VRM-CH-1.5	1.5 gpm	1.5 gpm
5/1/2016	G-HHFCS-100-VRM-CH-1.8	1.8 gpm	1.8 gpm
5/1/2016	G-HHHFCS-100-VRM-CH-1.5	1.5 gpm	1.5 gpm
5/1/2016	G-HHHFCS-100-VRM-CH-1.8	1.8 gpm	1.8 gpm
5/1/2016	HHFCS-100-VRM-N-1.8	1.8 gpm	1.8 gpm
5/1/2016	G-HFCS-100-VRM-N-1.5	1.5 gpm	1.5 gpm
5/1/2016	G-HFCS-100-VRM-N-1.8	1.8 gpm	1.8 gpm
5/1/2016	G-HHFCS-100-VRM-N-1.5	1.5 gpm	1.5 gpm
5/1/2016	G-HHFCS-100-VRM-N-1.8	1.8 gpm	1.8 gpm
5/1/2016	G-HHHFCS-100-VRM-N-1.5	1.5 gpm	1.5 gpm
5/1/2016	G-HHHFCS-100-VRM-N-1.8	1.8 gpm	1.8 gpm
5/1/2016	FCS-100-VRM141P-1.8	1.8 gpm	1.8 gpm
5/1/2016	FCS-100-VRM12518NS-1.8	1.8 gpm	1.8 gpm

5/1/2016	FCS-100-VRM12518-1.8	1.8 gpm	1.8 gpm
5/1/2016	FCS-100-VRF1214NS-1.8	1.8 gpm	1.8 gpm
5/1/2016	HFCS-100-ACH-1.5	1.5 gpm	1.5 gpm
5/1/2016	HFCS-100-ACH-1.8	1.8 gpm	1.8 gpm
5/1/2016	HFCS-200-ACH-1.5	1.5 gpm	1.5 gpm
5/1/2016	HFCS-200-ACH-1.8	1.8 gpm	1.8 gpm
5/1/2016	HHFCS-100-ACH-1.5	1.5 gpm	1.5 gpm
5/1/2016	HHFCS-100-ACH-1.8	1.8 gpm	1.8 gpm
5/1/2016	HHFCS-200-ACH-1.5	1.5 gpm	1.5 gpm
5/1/2016	HHFCS-200-ACH-1.8	1.8 gpm	1.8 gpm
5/1/2016	HHHFCS-100-ACH-1.5	1.5 gpm	1.5 gpm
5/1/2016	HHHFCS-100-ACH-1.8	1.8 gpm	1.8 gpm
5/1/2016	HHHFCS-200-ACH-1.5	1.5 gpm	1.5 gpm
5/1/2016	HHHFCS-200-ACH-1.8	1.8 gpm	1.8 gpm
5/1/2016	G-HFCS-100-ACH-1.5	1.5 gpm	1.5 gpm
5/1/2016	G-HFCS-100-ACH-1.8	1.8 gpm	1.8 gpm
5/1/2016	G-HFCS-200-ACH-1.5	1.5 gpm	1.5 gpm
5/1/2016	G-HFCS-200-ACH-1.8	1.8 gpm	1.8 gpm
5/1/2016	G-HHFCS-100-ACH-1.5	1.5 gpm	1.5 gpm
5/1/2016	G-HHFCS-100-ACH-1.8	1.8 gpm	1.8 gpm
5/1/2016	G-HHFCS-200-ACH-1.5	1.5 gpm	1.5 gpm
5/1/2016	G-HHFCS-200-ACH-1.8	1.8 gpm	1.8 gpm
5/1/2016	G-HHHFCS-100-ACH-1.5	1.5 gpm	1.5 gpm
5/1/2016	G-HHHFCS-100-ACH-1.8	1.8 gpm	1.8 gpm
5/1/2016	G-HHHFCS-200-ACH-1.5	1.5 gpm	1.5 gpm
5/1/2016	G-HHHFCS-200-ACH-1.8	1.8 gpm	1.8 gpm
5/1/2016	FCS-100-SYMCH-1.5	1.5 gpm	1.5 gpm
5/1/2016	FCS-100-SYMCH-1.8	1.8 gpm	1.8 gpm
5/1/2016	FCS-200-SYMCH-1.5	1.5 gpm	1.5 gpm
5/1/2016	FCS-200-SYMCH-1.8	1.8 gpm	1.8 gpm
5/1/2016	XFCS-100-ORB-1.5	1.5 gpm	1.5 gpm
5/1/2016	XFCS-100-ORB-1.8	1.8 gpm	1.8 gpm
5/1/2016	XFCS-200-ORB-1.5	1.5 gpm	1.5 gpm
5/1/2016	XFCS-200-ORB-1.8	1.8 gpm	1.8 gpm
5/1/2016	XFCS-100-PB-1.5	1.5 gpm	1.5 gpm
5/1/2016	XFCS-100-PB-1.8	1.8 gpm	1.8 gpm
5/1/2016	XFCS-200-PB-1.5	1.5 gpm	1.5 gpm
5/1/2016	XFCS-200-PB-1.8	1.8 gpm	1.8 gpm
5/1/2016	RFCS-200-ORB-1.5	1.5 gpm	1.5 gpm
5/1/2016	RFCS-200-ORB-1.8	1.8 gpm	1.8 gpm
5/1/2016	RFCS-200-PB-1.5	1.5 gpm	1.5 gpm
5/1/2016	RFCS-200-PB-1.8	1.8 gpm	1.8 gpm
5/1/2016	RXFCS-200-ORB-1.5	1.5 gpm	1.5 gpm
5/1/2016	RXFCS-200-ORB-1.8	1.8 gpm	1.8 gpm
5/1/2016	RXFCS-200-PB-1.5	1.5 gpm	1.5 gpm
5/1/2016	RXFCS-200-PB-1.8	1.8 gpm	1.8 gpm
5/1/2016	HFCS-100-PB-1.5	1.5 gpm	1.5 gpm
5/1/2016	HFCS-100-PB-1.8	1.8 gpm	1.8 gpm
5/1/2016	HFCS-200-PB-1.5	1.5 gpm	1.5 gpm
5/1/2016	HFCS-200-PB-1.8	1.8 gpm	1.8 gpm
5/1/2016	HHFCS-100-PB-1.5	1.5 gpm	1.5 gpm
5/1/2016	HHFCS-100-PB-1.8	1.8 gpm	1.8 gpm
5/1/2016	HHFCS-200-PB-1.5	1.5 gpm	1.5 gpm
5/1/2016	HHFCS-200-PB-1.8	1.8 gpm	1.8 gpm
5/1/2016	HHHFCS-100-PB-1.5	1.5 gpm	1.5 gpm
5/1/2016	HHHFCS-100-PB-1.8	1.8 gpm	1.8 gpm
5/1/2016	HHHFCS-200-PB-1.5	1.5 gpm	1.5 gpm
5/1/2016	HHHFCS-200-PB-1.8	1.8 gpm	1.8 gpm
5/1/2016	G-HFCS-100-PB-1.5	1.5 gpm	1.5 gpm
5/1/2016	G-HFCS-100-PB-1.8	1.8 gpm	1.8 gpm

5/1/2016	G-HFCS-200-PB-1.5	1.5 gpm	1.5 gpm
5/1/2016	G-HFCS-200-PB-1.8	1.8 gpm	1.8 gpm
5/1/2016	G-HHFCS-100-PB-1.5	1.5 gpm	1.5 gpm
5/1/2016	G-HHFCS-100-PB-1.8	1.8 gpm	1.8 gpm
5/1/2016	G-HHFCS-200-PB-1.5	1.5 gpm	1.5 gpm
5/1/2016	G-HHFCS-200-PB-1.8	1.8 gpm	1.8 gpm
5/1/2016	G-HHHFCS-100-PB-1.5	1.5 gpm	1.5 gpm
5/1/2016	G-HHHFCS-100-PB-1.8	1.8 gpm	1.8 gpm
5/1/2016	G-HHHFCS-200-PB-1.5	1.5 gpm	1.5 gpm
5/1/2016	G-HHHFCS-200-PB-1.8	1.8 gpm	1.8 gpm
5/1/2016	FCS-100-VRF3818NS-1.5	1.5 gpm	1.5 gpm
5/1/2016	FCS-100-VRF3818NS-1.8	1.8 gpm	1.8 gpm
5/1/2016	FCS-100-VRF3818-1.5	1.5 gpm	1.5 gpm
5/1/2016	FCS-100-VRF3818-1.8	1.8 gpm	1.8 gpm
12/1/2018	FCS-100-38COMP-1.5	1.5 gpm	1.5 gpm
12/1/2018	FCS-100-38COMP-1.8	1.8 gpm	1.8 gpm
12/1/2018	FCS-100-CH621CP-1.5	1.5 gpm	1.5 gpm
12/1/2018	FCS-100-CH621CP-1.8	1.8 gpm	1.8 gpm
12/1/2018	FCS-100-VRMCHATHNS-1.5	1.5 gpm	1.5 gpm
12/1/2018	FCS-100-VRMCHATHNS-1.8	1.8 gpm	1.8 gpm
12/1/2018	FCS-100-VRMS1214-1.5	1.5 gpm	1.5 gpm
12/1/2018	FCS-100-VRMS1214-1.8	1.8 gpm	1.8 gpm
12/1/2018	FCS-100-VRMZURNNS-1.5	1.5 gpm	1.5 gpm
12/1/2018	FCS-100-VRMZURNNS-1.8	1.8 gpm	1.8 gpm
12/1/2018	G-RHFCS-200-CH-1.5	1.5 gpm	1.5 gpm
12/1/2018	G-RHFCS-200-CH-1.8	1.8 gpm	1.8 gpm
12/1/2018	G-RHFCS-200-N-1.5	1.5 gpm	1.5 gpm
12/1/2018	G-RHFCS-200-N-1.8	1.8 gpm	1.8 gpm
12/1/2018	G-RHFCS-200-ORB-1.5	1.5 gpm	1.5 gpm
12/1/2018	G-RHFCS-200-ORB-1.8	1.8 gpm	1.8 gpm
12/1/2018	G-RHHFCS-200-CH-1.5	1.5 gpm	1.5 gpm
12/1/2018	G-RHHFCS-200-CH-1.8	1.8 gpm	1.8 gpm
12/1/2018	G-RHHFCS-200-N-1.5	1.5 gpm	1.5 gpm
12/1/2018	G-RHHFCS-200-N-1.8	1.8 gpm	1.8 gpm
12/1/2018	G-RHHFCS-200-ORB-1.5	1.5 gpm	1.5 gpm
12/1/2018	G-RHHFCS-200-ORB-1.8	1.8 gpm	1.8 gpm
12/1/2018	G-RHHHFCS-200-CH-1.5	1.5 gpm	1.5 gpm
12/1/2018	G-RHHHFCS-200-CH-1.8	1.8 gpm	1.8 gpm
12/1/2018	G-RHHHFCS-200-N-1.5	1.5 gpm	1.5 gpm
12/1/2018	G-RHHHFCS-200-N-1.8	1.8 gpm	1.8 gpm
12/1/2018	G-RHHHFCS-200-ORB-1.5	1.5 gpm	1.5 gpm
12/1/2018	G-RHHHFCS-200-ORB-1.8	1.8 gpm	1.8 gpm
12/1/2018	HDFCS-100-CH-1.5	1.5 gpm	1.5 gpm
12/1/2018	HDFCS-100-CH-1.8	1.8 gpm	1.8 gpm
12/1/2018	HDFCS-100-N-1.5	1.5 gpm	1.5 gpm
12/1/2018	HDFCS-100-N-1.8	1.8 gpm	1.8 gpm
12/1/2018	HDFCS-100-ORB-1.5	1.5 gpm	1.5 gpm
12/1/2018	HDFCS-100-ORB-1.8	1.8 gpm	1.8 gpm
12/1/2018	HDFCS-100-PB-1.5	1.5 gpm	1.5 gpm
12/1/2018	HDFCS-100-PB-1.8	1.8 gpm	1.8 gpm
12/1/2018	HDFCS-200-CH-1.5	1.5 gpm	1.5 gpm
12/1/2018	HDFCS-200-CH-1.8	1.8 gpm	1.8 gpm
12/1/2018	HDFCS-200-N-1.5	1.5 gpm	1.5 gpm
12/1/2018	HDFCS-200-N-1.8	1.8 gpm	1.8 gpm
12/1/2018	HDFCS-200-ORB-1.5	1.5 gpm	1.5 gpm
12/1/2018	HDFCS-200-ORB-1.8	1.8 gpm	1.8 gpm
12/1/2018	HDFCS-200-PB-1.5	1.5 gpm	1.5 gpm
12/1/2018	HDFCS-200-PB-1.8	1.8 gpm	1.8 gpm
12/1/2018	HFCS-100-VRM-CH-1.5	1.5 gpm	1.5 gpm
12/1/2018	HFCS-100-VRM-CH-1.8	1.8 gpm	1.8 gpm

12/1/2018	HHFCS-100-VRM-CH-1.5	1.5 gpm	1.5 gpm
12/1/2018	HHFCS-100-VRM-CH-1.8	1.8 gpm	1.8 gpm
12/1/2018	RHFCS-200-CH-1.5	1.5 gpm	1.5 gpm
12/1/2018	RHFCS-200-CH-1.8	1.8 gpm	1.8 gpm
12/1/2018	RHFCS-200-N-1.5	1.5 gpm	1.5 gpm
12/1/2018	RHFCS-200-N-1.8	1.8 gpm	1.8 gpm
12/1/2018	RHFCS-200-ORB-1.5	1.5 gpm	1.5 gpm
12/1/2018	RHFCS-200-ORB-1.8	1.8 gpm	1.8 gpm
12/1/2018	RHHFCS-200-CH-1.5	1.5 gpm	1.5 gpm
12/1/2018	RHHFCS-200-CH-1.8	1.8 gpm	1.8 gpm
12/1/2018	RHHFCS-200-N-1.5	1.5 gpm	1.5 gpm
12/1/2018	RHHFCS-200-N-1.8	1.8 gpm	1.8 gpm
12/1/2018	RHHFCS-200-ORB-1.5	1.5 gpm	1.5 gpm
12/1/2018	RHHFCS-200-ORB-1.8	1.8 gpm	1.8 gpm
12/1/2018	RHHHFCS-200-CH-1.5	1.5 gpm	1.5 gpm
12/1/2018	RHHHFCS-200-CH-1.5	1.5 gpm	1.5 gpm
12/1/2018	RHHHFCS-200-CH-1.8	1.8 gpm	1.8 gpm
12/1/2018	RHHHFCS-200-CH-1.8	1.8 gpm	1.8 gpm
12/1/2018	RHHHFCS-200-N-1.5	1.5 gpm	1.5 gpm
12/1/2018	RHHHFCS-200-N-1.8	1.8 gpm	1.8 gpm
12/1/2018	TFCS-100-CHBS-1.5	1.5 gpm	1.5 gpm
12/1/2018	TFCS-100-CHBS-1.8	1.8 gpm	1.8 gpm
12/1/2018	TFCS-100-CHM-1.5	1.5 gpm	1.5 gpm
12/1/2018	TFCS-100-CHM-1.8	1.8 gpm	1.8 gpm
12/1/2018	TFCS-100-CHWT-1.5	1.5 gpm	1.5 gpm
12/1/2018	TFCS-100-CHWT-1.8	1.8 gpm	1.8 gpm
12/1/2018	TFCS-100-NBS-1.5	1.5 gpm	1.5 gpm
12/1/2018	TFCS-100-NBS-1.8	1.8 gpm	1.8 gpm
12/1/2018	TFCS-100-NM-1.5	1.5 gpm	1.5 gpm
12/1/2018	TFCS-100-NM-1.8	1.8 gpm	1.8 gpm
12/1/2018	TFCS-100-NWT-1.5	1.5 gpm	1.5 gpm
12/1/2018	TFCS-100-NWT-1.8	1.8 gpm	1.8 gpm
12/1/2018	TFCS-100-ORBBS-1.5	1.5 gpm	1.5 gpm
12/1/2018	TFCS-100-ORBBS-1.8	1.8 gpm	1.8 gpm
12/1/2018	TFCS-100-ORBM-1.5	1.5 gpm	1.5 gpm
12/1/2018	TFCS-100-ORBM-1.8	1.8 gpm	1.8 gpm
12/1/2018	TFCS-100-ORBWT-1.5	1.5 gpm	1.5 gpm
12/1/2018	TFCS-100-ORBWT-1.8	1.8 gpm	1.8 gpm
12/1/2018	TFCS-100-PBBS-1.5	1.5 gpm	1.5 gpm
12/1/2018	TFCS-100-PBBS-1.8	1.8 gpm	1.8 gpm
12/1/2018	TFCS-100-PBM-1.5	1.5 gpm	1.5 gpm
12/1/2018	TFCS-100-PBM-1.8	1.8 gpm	1.8 gpm
12/1/2018	TFCS-100-PBWT-1.5	1.5 gpm	1.5 gpm
12/1/2018	TFCS-100-PBWT-1.8	1.8 gpm	1.8 gpm
12/1/2018	TFCS-200-CHBS-1.5	1.5 gpm	1.5 gpm
12/1/2018	TFCS-200-CHBS-1.8	1.8 gpm	1.8 gpm
12/1/2018	TFCS-200-CHM-1.5	1.5 gpm	1.5 gpm
12/1/2018	TFCS-200-CHM-1.8	1.8 gpm	1.8 gpm
12/1/2018	TFCS-200-CHWT-1.5	1.5 gpm	1.5 gpm
12/1/2018	TFCS-200-CHWT-1.8	1.8 gpm	1.8 gpm
12/1/2018	TFCS-200-NBS-1.5	1.5 gpm	1.5 gpm
12/1/2018	TFCS-200-NBS-1.8	1.8 gpm	1.8 gpm
12/1/2018	TFCS-200-NM-1.5	1.5 gpm	1.5 gpm
12/1/2018	TFCS-200-NM-1.8	1.8 gpm	1.8 gpm
12/1/2018	TFCS-200-NWT-1.5	1.5 gpm	1.5 gpm
12/1/2018	TFCS-200-NWT-1.8	1.8 gpm	1.8 gpm
12/1/2018	TFCS-200-ORBBS-1.5	1.5 gpm	1.5 gpm
12/1/2018	TFCS-200-ORBBS-1.8	1.8 gpm	1.8 gpm
12/1/2018	TFCS-200-ORBM-1.5	1.5 gpm	1.5 gpm
12/1/2018	TFCS-200-ORBM-1.8	1.8 gpm	1.8 gpm

12/1/2018	TFCS-200-ORBWT-1.5	1.5 gpm	1.5 gpm
12/1/2018	TFCS-200-ORBWT-1.8	1.8 gpm	1.8 gpm
12/1/2018	TFCS-200-PBBS-1.5	1.5 gpm	1.5 gpm
12/1/2018	TFCS-200-PBBS-1.8	1.8 gpm	1.8 gpm
12/1/2018	TFCS-200-PBM-1.5	1.5 gpm	1.5 gpm
12/1/2018	TFCS-200-PBM-1.8	1.8 gpm	1.8 gpm
12/1/2018	TFCS-200-PBWT-1.5	1.5 gpm	1.5 gpm
12/1/2018	TFCS-200-PBWT-1.8	1.8 gpm	1.8 gpm
12/1/2018	XFCS-100-CHBS-1.5	1.5 gpm	1.5 gpm
12/1/2018	XFCS-100-CHBS-1.8	1.8 gpm	1.8 gpm
12/1/2018	XFCS-100-CHM-1.5	1.5 gpm	1.5 gpm
12/1/2018	XFCS-100-CHM-1.8	1.8 gpm	1.8 gpm
12/1/2018	XFCS-100-CHWT-1.5	1.5 gpm	1.5 gpm
12/1/2018	XFCS-100-CHWT-1.8	1.8 gpm	1.8 gpm
12/1/2018	XFCS-100-NBS-1.5	1.5 gpm	1.5 gpm
12/1/2018	XFCS-100-NBS-1.8	1.8 gpm	1.8 gpm
12/1/2018	XFCS-100-NM-1.5	1.5 gpm	1.5 gpm
12/1/2018	XFCS-100-NM-1.8	1.8 gpm	1.8 gpm
12/1/2018	XFCS-100-NWT-1.5	1.5 gpm	1.5 gpm
12/1/2018	XFCS-100-NWT-1.8	1.8 gpm	1.8 gpm
12/1/2018	XFCS-200-CHBS-1.5	1.5 gpm	1.5 gpm
12/1/2018	XFCS-200-CHBS-1.8	1.8 gpm	1.8 gpm
12/1/2018	XFCS-200-CHM-1.5	1.5 gpm	1.5 gpm
12/1/2018	XFCS-200-CHM-1.8	1.8 gpm	1.8 gpm
12/1/2018	XFCS-200-CHWT-1.5	1.5 gpm	1.5 gpm
12/1/2018	XFCS-200-CHWT-1.8	1.8 gpm	1.8 gpm
12/1/2018	XFCS-200-NBS-1.5	1.5 gpm	1.5 gpm
12/1/2018	XFCS-200-NBS-1.8	1.8 gpm	1.8 gpm
12/1/2018	XFCS-200-NM-1.5	1.5 gpm	1.5 gpm
12/1/2018	XFCS-200-NM-1.8	1.8 gpm	1.8 gpm
12/1/2018	XFCS-200-NWT-1.5	1.5 gpm	1.5 gpm
12/1/2018	XFCS-200-NWT-1.8	1.8 gpm	1.8 gpm
12/1/2020	FCS-100-BLK-1.5	1.5 gpm	1.5 gpm
12/1/2020	FCS-100-BLK-1.8	1.8 gpm	1.8 gpm
12/1/2020	FCS-100-N-VRF-1.8	1.8 gpm	1.8 gpm
12/1/2020	FCS-100-VRFBLK-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	FCS-100-VRFBLK-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	FCS-100-VRFCHBK-1.5	1.5 gpm	1.5 gpm
12/1/2020	FCS-100-VRFCHBK-1.8	1.8 gpm	1.8 gpm
12/1/2020	FCS-100-VRFCH-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	FCS-100-VRFCH-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	FCS-100-VRFN-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	FCS-100-VRFN-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	FCS-100-VRFORB-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	FCS-100-VRFORB-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	FCS-100-VRFPB-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	FCS-100-VRFPB-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	FCS-100-VRM131618-1.5	1.5 gpm	1.5 gpm
12/1/2020	FCS-100-VRM131618-1.8	1.8 gpm	1.8 gpm
12/1/2020	FCS-100-VRM131618NS-1.5	1.5 gpm	1.5 gpm
12/1/2020	FCS-100-VRM131618NS-1.8	1.8 gpm	1.8 gpm
12/1/2020	FCS-100-VRM3478NS-1.5	1.5 gpm	1.5 gpm
12/1/2020	FCS-100-VRM3478NS-1.8	1.8 gpm	1.8 gpm
12/1/2020	FCS-100-VRMCHATH-1.5	1.5 gpm	1.5 gpm
12/1/2020	FCS-100-VRMCHATH-1.8	1.8 gpm	1.8 gpm
12/1/2020	FCS-100-VRMCHATHNS-1.5	1.5 gpm	1.5 gpm
12/1/2020	FCS-100-VRMCHATHNS-1.8	1.8 gpm	1.8 gpm
12/1/2020	FCS-100-VRMS1214-1.5	1.5 gpm	1.5 gpm
12/1/2020	FCS-100-VRMS1214-1.8	1.8 gpm	1.8 gpm
12/1/2020	FCS-100-VRMZURN-1.5	1.5 gpm	1.5 gpm



12/1/2020	FCS-100-VRMZURN-1.8	1.8 gpm	1.8 gpm
12/1/2020	FCS-100-VRMZURNNS-1.5	1.5 gpm	1.5 gpm
12/1/2020	FCS-100-VRMZURNNS-1.8	1.8 gpm	1.8 gpm
12/1/2020	FCS-200-BLK-1.5	1.5 gpm	1.5 gpm
12/1/2020	FCS-200-BLK-1.8	1.8 gpm	1.8 gpm
12/1/2020	FCS-200RV-CH-1.5	1.5 gpm	1.5 gpm
12/1/2020	FCS-200-VRFBLK-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	FCS-200-VRFBLK-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	FCS-200-VRFCH-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	FCS-200-VRFCH-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	FCS-200-VRFN-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	FCS-200-VRFN-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	FCS-200-VRFORB-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	FCS-200-VRFORB-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	FCS-200-VRFPB-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	FCS-200-VRFPB-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HFCS-100-BLK-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HFCS-100-BLK-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HFCS-100-VRFBLK-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HFCS-100-VRFBLK-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HFCS-100-VRFCHBK-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HFCS-100-VRFCHBK-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HFCS-100-VRFCH-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HFCS-100-VRFCH-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HFCS-100-VRFN-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HFCS-100-VRFN-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HFCS-100-VRFORB-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HFCS-100-VRFORB-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HFCS-100-VRFPB-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HFCS-100-VRFPB-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HFCS-100-VRM-BLK-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HFCS-100-VRM-BLK-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HFCS-100-VRM-ORB-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HFCS-100-VRM-ORB-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HFCS-100-VRM-PB-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HFCS-100-VRM-PB-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HFCS-200-BLK-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HFCS-200-BLK-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HFCS-200RV-CH-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HFCS-200-VRFBLK-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HFCS-200-VRFBLK-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HFCS-200-VRFCH-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HFCS-200-VRFCH-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HFCS-200-VRFN-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HFCS-200-VRFN-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HFCS-200-VRFORB-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HFCS-200-VRFORB-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HFCS-200-VRFPB-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HFCS-200-VRFPB-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HFCS-200-VRM-BLK-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HFCS-200-VRM-BLK-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HFCS-200-VRM-CH-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HFCS-200-VRM-CH-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HFCS-200-VRM-N-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HFCS-200-VRM-N-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HFCS-200-VRM-ORB-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HFCS-200-VRM-ORB-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HFCS-200-VRM-PB-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HFCS-200-VRM-PB-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HFCS-PBV-BLK-1.5	1.5 gpm	1.5 gpm

12/1/2020	G-HFCS-PBV-BLK-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HFCS-PBV-CH-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HFCS-PBV-CH-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HFCS-PBV-N-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HFCS-PBV-N-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HFCS-PBV-ORB-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HFCS-PBV-ORB-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HFCS-PBV-PB-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HFCS-PBV-PB-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HHFCS-100-BLK-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HHFCS-100-BLK-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HHFCS-100-VRFBK-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HHFCS-100-VRFBK-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HHFCS-100-VRFCHBK-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HHFCS-100-VRFCHBK-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HHFCS-100-VRFCH-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HHFCS-100-VRFCH-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HHFCS-100-VRFN-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HHFCS-100-VRFN-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HHFCS-100-VRFORB-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HHFCS-100-VRFORB-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HHFCS-100-VRFPB-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HHFCS-100-VRFPB-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HHFCS-100-VRM-BLK-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HHFCS-100-VRM-BLK-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HHFCS-100-VRM-ORB-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HHFCS-100-VRM-ORB-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HHFCS-100-VRM-PB-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HHFCS-100-VRM-PB-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HHFCS-200-BLK-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HHFCS-200-BLK-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HHFCS-200RV-CH-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HHFCS-200-VRFBK-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HHFCS-200-VRFBK-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HHFCS-200-VRFCH-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HHFCS-200-VRFCH-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HHFCS-200-VRFN-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HHFCS-200-VRFN-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HHFCS-200-VRFORB-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HHFCS-200-VRFORB-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HHFCS-200-VRFPB-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HHFCS-200-VRFPB-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HHFCS-200-VRM-BLK-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HHFCS-200-VRM-BLK-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HHFCS-200-VRM-CH-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HHFCS-200-VRM-CH-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HHFCS-200-VRM-N-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HHFCS-200-VRM-N-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HHFCS-200-VRM-ORB-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HHFCS-200-VRM-ORB-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HHFCS-200-VRM-PB-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HHFCS-200-VRM-PB-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HHHFCS-100-BLK-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HHHFCS-100-BLK-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HHHFCS-100-VRFBK-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HHHFCS-100-VRFBK-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HHHFCS-100-VRFCHBK-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HHHFCS-100-VRFCHBK-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HHHFCS-100-VRFCH-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HHHFCS-100-VRFCH-PF-1.8	1.8 gpm	1.8 gpm

12/1/2020	G-HHHFCS-100-VRFN-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HHHFCS-100-VRFN-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HHHFCS-100-VRFORB-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HHHFCS-100-VRFORB-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HHHFCS-100-VRFPB-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HHHFCS-100-VRFPB-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HHHFCS-100-VRM-BLK-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HHHFCS-100-VRM-BLK-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HHHFCS-100-VRM-ORB-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HHHFCS-100-VRM-ORB-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HHHFCS-100-VRM-PB-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HHHFCS-100-VRM-PB-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HHHFCS-200-BLK-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HHHFCS-200-BLK-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HHHFCS-200RV-CH-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HHHFCS-200-VRFBLK-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HHHFCS-200-VRFBLK-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HHHFCS-200-VRFCH-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HHHFCS-200-VRFCH-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HHHFCS-200-VRFN-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HHHFCS-200-VRFN-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HHHFCS-200-VRFORB-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HHHFCS-200-VRFORB-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HHHFCS-200-VRFPB-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HHHFCS-200-VRFPB-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HHHFCS-200-VRM-BLK-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HHHFCS-200-VRM-BLK-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HHHFCS-200-VRM-CH-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HHHFCS-200-VRM-CH-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HHHFCS-200-VRM-N-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HHHFCS-200-VRM-N-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HHHFCS-200-VRM-ORB-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HHHFCS-200-VRM-ORB-1.8	1.8 gpm	1.8 gpm
12/1/2020	G-HHHFCS-200-VRM-PB-1.5	1.5 gpm	1.5 gpm
12/1/2020	G-HHHFCS-200-VRM-PB-1.8	1.8 gpm	1.8 gpm
12/1/2020	HDFCS-100-BLK-1.5	1.5 gpm	1.5 gpm
12/1/2020	HDFCS-100-BLK-1.8	1.8 gpm	1.8 gpm
12/1/2020	HDFCS-100-CH-1.5	1.5 gpm	1.5 gpm
12/1/2020	HDFCS-100-CH-1.8	1.8 gpm	1.8 gpm
12/1/2020	HDFCS-100-N-1.5	1.5 gpm	1.5 gpm
12/1/2020	HDFCS-100-N-1.8	1.8 gpm	1.8 gpm
12/1/2020	HDFCS-100-ORB-1.5	1.5 gpm	1.5 gpm
12/1/2020	HDFCS-100-ORB-1.8	1.8 gpm	1.8 gpm
12/1/2020	HDFCS-100-PB-1.5	1.5 gpm	1.5 gpm
12/1/2020	HDFCS-100-PB-1.8	1.8 gpm	1.8 gpm
12/1/2020	HDFCS-100-VRFBLK-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	HDFCS-100-VRFBLK-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	HDFCS-100-VRFCH-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	HDFCS-100-VRFCH-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	HDFCS-100-VRFN-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	HDFCS-100-VRFN-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	HDFCS-100-VRFORB-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	HDFCS-100-VRFORB-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	HDFCS-100-VRFPB-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	HDFCS-100-VRFPB-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	HDFCS-200-BLK-1.5	1.5 gpm	1.5 gpm
12/1/2020	HDFCS-200-BLK-1.8	1.8 gpm	1.8 gpm
12/1/2020	HDFCS-200-CH-1.5	1.5 gpm	1.5 gpm
12/1/2020	HDFCS-200-CH-1.8	1.8 gpm	1.8 gpm
12/1/2020	HDFCS-200-N-1.5	1.5 gpm	1.5 gpm

12/1/2020	HDFCS-200-N-1.8	1.8 gpm	1.8 gpm
12/1/2020	HDFCS-200-ORB-1.5	1.5 gpm	1.5 gpm
12/1/2020	HDFCS-200-ORB-1.8	1.8 gpm	1.8 gpm
12/1/2020	HDFCS-200-PB-1.5	1.5 gpm	1.5 gpm
12/1/2020	HDFCS-200-PB-1.8	1.8 gpm	1.8 gpm
12/1/2020	HDFCS-200-VRFBLK-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	HDFCS-200-VRFBLK-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	HDFCS-200-VRFCH-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	HDFCS-200-VRFCH-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	HDFCS-200-VRFN-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	HDFCS-200-VRFN-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	HDFCS-200-VRFORB-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	HDFCS-200-VRFORB-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	HDFCS-200-VRFPB-PF-1.5	1.5 gpm	1.5 gpm
12/1/2020	HDFCS-200-VRFPB-PF-1.8	1.8 gpm	1.8 gpm
12/1/2020	HDFCS-PBV-BLK-1.5	1.5 gpm	1.5 gpm
12/1/2020	HDFCS-PBV-BLK-1.8	1.8 gpm	1.8 gpm
12/1/2020	HDFCS-PBV-CH-1.5	1.5 gpm	1.5 gpm
12/1/2020	HDFCS-PBV-CH-1.8	1.8 gpm	1.8 gpm
12/1/2020	HDFCS-PBV-N-1.5	1.5 gpm	1.5 gpm
12/1/2020	HDFCS-PBV-N-1.8	1.8 gpm	1.8 gpm
12/1/2020	HDFCS-PBV-ORB-1.5	1.5 gpm	1.5 gpm
12/1/2020	HDFCS-PBV-ORB-1.8	1.8 gpm	1.8 gpm
12/1/2020	HDFCS-PBV-PB-1.5	1.5 gpm	1.5 gpm
12/1/2020	HDFCS-PBV-PB-1.8	1.8 gpm	1.8 gpm
12/1/2020	HFCS-100-BLK-1.5	1.5 gpm	1.5 gpm
12/1/2020	HFCS-100-BLK-1.8	1.8 gpm	1.8 gpm
12/1/2020	HFCS-100-VRM-BLK-1.5	1.5 gpm	1.5 gpm
12/1/2020	HFCS-100-VRM-BLK-1.8	1.8 gpm	1.8 gpm
12/1/2020	HFCS-100-VRM-CH-1.5	1.5 gpm	1.5 gpm
12/1/2020	HFCS-100-VRM-CH-1.8	1.8 gpm	1.8 gpm
12/1/2020	HFCS-100-VRM-N-1.8	1.8 gpm	1.8 gpm
12/1/2020	HFCS-100-VRM-ORB-1.5	1.5 gpm	1.5 gpm
12/1/2020	HFCS-100-VRM-ORB-1.8	1.8 gpm	1.8 gpm
12/1/2020	HFCS-100-VRM-PB-1.5	1.5 gpm	1.5 gpm
12/1/2020	HFCS-100-VRM-PB-1.8	1.8 gpm	1.8 gpm
12/1/2020	HFCS-200-BLK-1.5	1.5 gpm	1.5 gpm
12/1/2020	HFCS-200-BLK-1.8	1.8 gpm	1.8 gpm
12/1/2020	HFCS-200RV-CH-1.5	1.5 gpm	1.5 gpm
12/1/2020	HFCS-200-VRM-BLK-1.5	1.5 gpm	1.5 gpm
12/1/2020	HFCS-200-VRM-BLK-1.8	1.8 gpm	1.8 gpm
12/1/2020	HFCS-200-VRM-CH-1.5	1.5 gpm	1.5 gpm
12/1/2020	HFCS-200-VRM-CH-1.8	1.8 gpm	1.8 gpm
12/1/2020	HFCS-200-VRM-N-1.5	1.5 gpm	1.5 gpm
12/1/2020	HFCS-200-VRM-N-1.8	1.8 gpm	1.8 gpm
12/1/2020	HFCS-200-VRM-ORB-1.5	1.5 gpm	1.5 gpm
12/1/2020	HFCS-200-VRM-ORB-1.8	1.8 gpm	1.8 gpm
12/1/2020	HFCS-200-VRM-PB-1.5	1.5 gpm	1.5 gpm
12/1/2020	HFCS-200-VRM-PB-1.8	1.8 gpm	1.8 gpm
12/1/2020	HHFCS-100-BLK-1.5	1.5 gpm	1.5 gpm
12/1/2020	HHFCS-100-BLK-1.8	1.8 gpm	1.8 gpm
12/1/2020	HHFCS-100-NOD-1.8	1.8 gpm	1.8 gpm
12/1/2020	HHFCS-100-VRM-BLK-1.5	1.5 gpm	1.5 gpm
12/1/2020	HHFCS-100-VRM-BLK-1.8	1.8 gpm	1.8 gpm
12/1/2020	HHFCS-100-VRM-CH-1.5	1.5 gpm	1.5 gpm
12/1/2020	HHFCS-100-VRM-CH-1.8	1.8 gpm	1.8 gpm
12/1/2020	HHFCS-100-VRM-ORB-1.5	1.5 gpm	1.5 gpm
12/1/2020	HHFCS-100-VRM-ORB-1.8	1.8 gpm	1.8 gpm
12/1/2020	HHFCS-100-VRM-PB-1.5	1.5 gpm	1.5 gpm
12/1/2020	HHFCS-100-VRM-PB-1.8	1.8 gpm	1.8 gpm

12/1/2020	HHFCS-200-BLK-1.5	1.5 gpm	1.5 gpm
12/1/2020	HHFCS-200-BLK-1.8	1.8 gpm	1.8 gpm
12/1/2020	HHFCS-200RV-CH-1.5	1.5 gpm	1.5 gpm
12/1/2020	HHFCS-200-VRM-BLK-1.5	1.5 gpm	1.5 gpm
12/1/2020	HHFCS-200-VRM-BLK-1.8	1.8 gpm	1.8 gpm
12/1/2020	HHFCS-200-VRM-CH-1.5	1.5 gpm	1.5 gpm
12/1/2020	HHFCS-200-VRM-CH-1.8	1.8 gpm	1.8 gpm
12/1/2020	HHFCS-200-VRM-N-1.5	1.5 gpm	1.5 gpm
12/1/2020	HHFCS-200-VRM-N-1.8	1.8 gpm	1.8 gpm
12/1/2020	HHFCS-200-VRM-ORB-1.5	1.5 gpm	1.5 gpm
12/1/2020	HHFCS-200-VRM-ORB-1.8	1.8 gpm	1.8 gpm
12/1/2020	HHFCS-200-VRM-PB-1.5	1.5 gpm	1.5 gpm
12/1/2020	HHFCS-200-VRM-PB-1.8	1.8 gpm	1.8 gpm
12/1/2020	HHHFCS-100-BLK-1.5	1.5 gpm	1.5 gpm
12/1/2020	HHHFCS-100-BLK-1.8	1.8 gpm	1.8 gpm
12/1/2020	HHHFCS-100-VRM-BLK-1.5	1.5 gpm	1.5 gpm
12/1/2020	HHHFCS-100-VRM-BLK-1.8	1.8 gpm	1.8 gpm
12/1/2020	HHHFCS-100-VRM-CH-1.5	1.5 gpm	1.5 gpm
12/1/2020	HHHFCS-100-VRM-CH-1.8	1.8 gpm	1.8 gpm
12/1/2020	HHHFCS-100-VRM-N-1.5	1.5 gpm	1.5 gpm
12/1/2020	HHHFCS-100-VRM-N-1.8	1.8 gpm	1.8 gpm
12/1/2020	HHHFCS-100-VRM-ORB-1.5	1.5 gpm	1.5 gpm
12/1/2020	HHHFCS-100-VRM-ORB-1.8	1.8 gpm	1.8 gpm
12/1/2020	HHHFCS-100-VRM-PB-1.5	1.5 gpm	1.5 gpm
12/1/2020	HHHFCS-100-VRM-PB-1.8	1.8 gpm	1.8 gpm
12/1/2020	HHHFCS-200-BLK-1.5	1.5 gpm	1.5 gpm
12/1/2020	HHHFCS-200-BLK-1.8	1.8 gpm	1.8 gpm
12/1/2020	HHHFCS-200RV-CH-1.5	1.5 gpm	1.5 gpm
12/1/2020	HHHFCS-200-VRM-BLK-1.5	1.5 gpm	1.5 gpm
12/1/2020	HHHFCS-200-VRM-BLK-1.8	1.8 gpm	1.8 gpm
12/1/2020	HHHFCS-200-VRM-CH-1.5	1.5 gpm	1.5 gpm
12/1/2020	HHHFCS-200-VRM-CH-1.8	1.8 gpm	1.8 gpm
12/1/2020	HHHFCS-200-VRM-N-1.5	1.5 gpm	1.5 gpm
12/1/2020	HHHFCS-200-VRM-N-1.8	1.8 gpm	1.8 gpm
12/1/2020	HHHFCS-200-VRM-ORB-1.5	1.5 gpm	1.5 gpm
12/1/2020	HHHFCS-200-VRM-ORB-1.8	1.8 gpm	1.8 gpm
12/1/2020	HHHFCS-200-VRM-PB-1.5	1.5 gpm	1.5 gpm
12/1/2020	HHHFCS-200-VRM-PB-1.8	1.8 gpm	1.8 gpm
12/1/2020	RFCS-200-BLK-1.5	1.5 gpm	1.5 gpm
12/1/2020	RFCS-200-BLK-1.8	1.8 gpm	1.8 gpm
12/1/2020	RXFCS-200-BLK-1.5	1.5 gpm	1.5 gpm
12/1/2020	RXFCS-200-BLK-1.8	1.8 gpm	1.8 gpm
12/1/2020	TFCS-100-BLK-1.5	1.5 gpm	1.5 gpm
12/1/2020	TFCS-100-BLK-1.8	1.8 gpm	1.8 gpm
12/1/2020	TFCS-100-BLKM-1.5	1.5 gpm	1.5 gpm
12/1/2020	TFCS-100-BLKM-1.8	1.8 gpm	1.8 gpm
12/1/2020	TFCS-100-CHBS-1.5	1.5 gpm	1.5 gpm
12/1/2020	TFCS-100-CHBS-1.8	1.8 gpm	1.8 gpm
12/1/2020	TFCS-100-CHM-1.5	1.5 gpm	1.5 gpm
12/1/2020	TFCS-100-CHM-1.8	1.8 gpm	1.8 gpm
12/1/2020	TFCS-100-CHWT-1.5	1.5 gpm	1.5 gpm
12/1/2020	TFCS-100-CHWT-1.8	1.8 gpm	1.8 gpm
12/1/2020	TFCS-100-NBS-1.5	1.5 gpm	1.5 gpm
12/1/2020	TFCS-100-NBS-1.8	1.8 gpm	1.8 gpm
12/1/2020	TFCS-100-NM-1.5	1.5 gpm	1.5 gpm
12/1/2020	TFCS-100-NM-1.8	1.8 gpm	1.8 gpm
12/1/2020	TFCS-100-NWT-1.5	1.5 gpm	1.5 gpm
12/1/2020	TFCS-100-NWT-1.8	1.8 gpm	1.8 gpm
12/1/2020	TFCS-100-ORBBS-1.5	1.5 gpm	1.5 gpm
12/1/2020	TFCS-100-ORBBS-1.8	1.8 gpm	1.8 gpm

12/1/2020	TFCS-100-ORBM-1.5	1.5 gpm	1.5 gpm
12/1/2020	TFCS-100-ORBM-1.8	1.8 gpm	1.8 gpm
12/1/2020	TFCS-100-ORBWT-1.5	1.5 gpm	1.5 gpm
12/1/2020	TFCS-100-ORBWT-1.8	1.8 gpm	1.8 gpm
12/1/2020	TFCS-100-PBBS-1.5	1.5 gpm	1.5 gpm
12/1/2020	TFCS-100-PBBS-1.8	1.8 gpm	1.8 gpm
12/1/2020	TFCS-100-PBM-1.5	1.5 gpm	1.5 gpm
12/1/2020	TFCS-100-PBM-1.8	1.8 gpm	1.8 gpm
12/1/2020	TFCS-100-PBWT-1.5	1.5 gpm	1.5 gpm
12/1/2020	TFCS-100-PBWT-1.8	1.8 gpm	1.8 gpm
12/1/2020	TFCS-200-BLK-1.5	1.5 gpm	1.5 gpm
12/1/2020	TFCS-200-BLK-1.8	1.8 gpm	1.8 gpm
12/1/2020	TFCS-200-BLKM-1.5	1.5 gpm	1.5 gpm
12/1/2020	TFCS-200-BLKM-1.8	1.8 gpm	1.8 gpm
12/1/2020	TFCS-200-CHBS-1.5	1.5 gpm	1.5 gpm
12/1/2020	TFCS-200-CHBS-1.8	1.8 gpm	1.8 gpm
12/1/2020	TFCS-200-CHM-1.5	1.5 gpm	1.5 gpm
12/1/2020	TFCS-200-CHM-1.8	1.8 gpm	1.8 gpm
12/1/2020	TFCS-200-CHWT-1.5	1.5 gpm	1.5 gpm
12/1/2020	TFCS-200-CHWT-1.8	1.8 gpm	1.8 gpm
12/1/2020	TFCS-200-NBS-1.5	1.5 gpm	1.5 gpm
12/1/2020	TFCS-200-NBS-1.8	1.8 gpm	1.8 gpm
12/1/2020	TFCS-200-NM-1.5	1.5 gpm	1.5 gpm
12/1/2020	TFCS-200-NM-1.8	1.8 gpm	1.8 gpm
12/1/2020	TFCS-200-NWT-1.5	1.5 gpm	1.5 gpm
12/1/2020	TFCS-200-NWT-1.8	1.8 gpm	1.8 gpm
12/1/2020	TFCS-200-ORBBS-1.5	1.5 gpm	1.5 gpm
12/1/2020	TFCS-200-ORBBS-1.8	1.8 gpm	1.8 gpm
12/1/2020	TFCS-200-ORBM-1.5	1.5 gpm	1.5 gpm
12/1/2020	TFCS-200-ORBM-1.8	1.8 gpm	1.8 gpm
12/1/2020	TFCS-200-ORBWT-1.5	1.5 gpm	1.5 gpm
12/1/2020	TFCS-200-ORBWT-1.8	1.8 gpm	1.8 gpm
12/1/2020	TFCS-200-PBBS-1.5	1.5 gpm	1.5 gpm
12/1/2020	TFCS-200-PBBS-1.8	1.8 gpm	1.8 gpm
12/1/2020	TFCS-200-PBM-1.5	1.5 gpm	1.5 gpm
12/1/2020	TFCS-200-PBM-1.8	1.8 gpm	1.8 gpm
12/1/2020	TFCS-200-PBWT-1.5	1.5 gpm	1.5 gpm
12/1/2020	TFCS-200-PBWT-1.8	1.8 gpm	1.8 gpm
12/1/2020	XFCS-100-BLK-1.5	1.5 gpm	1.5 gpm
12/1/2020	XFCS-100-BLK-1.8	1.8 gpm	1.8 gpm
12/1/2020	XFCS-100-BLKM-1.5	1.5 gpm	1.5 gpm
12/1/2020	XFCS-100-BLKM-1.8	1.8 gpm	1.8 gpm
12/1/2020	XFCS-100-CH-1.8	1.5 gpm	1.5 gpm
12/1/2020	XFCS-100-CHBS-1.5	1.8 gpm	1.8 gpm
12/1/2020	XFCS-100-CHBS-1.8	1.5 gpm	1.5 gpm
12/1/2020	XFCS-100-CHM-1.5	1.8 gpm	1.8 gpm
12/1/2020	XFCS-100-CHM-1.8	1.5 gpm	1.5 gpm
12/1/2020	XFCS-100-CHWT-1.5	1.8 gpm	1.8 gpm
12/1/2020	XFCS-100-CHWT-1.8	1.5 gpm	1.5 gpm
12/1/2020	XFCS-100-N-1.8	1.8 gpm	1.8 gpm
12/1/2020	XFCS-100-NBS-1.5	1.5 gpm	1.5 gpm
12/1/2020	XFCS-100-NBS-1.8	1.8 gpm	1.8 gpm
12/1/2020	XFCS-100-NM-1.5	1.5 gpm	1.5 gpm
12/1/2020	XFCS-100-NM-1.8	1.8 gpm	1.8 gpm
12/1/2020	XFCS-100-NWT-1.5	1.5 gpm	1.5 gpm
12/1/2020	XFCS-100-NWT-1.8	1.8 gpm	1.8 gpm
12/1/2020	XFCS-100-ORBBS-1.5	1.5 gpm	1.5 gpm
12/1/2020	XFCS-100-ORBBS-1.8	1.8 gpm	1.8 gpm
12/1/2020	XFCS-100-ORBM-1.5	1.5 gpm	1.5 gpm
12/1/2020	XFCS-100-ORBM-1.8	1.8 gpm	1.8 gpm

12/1/2020	XFCS-100-ORBWT-1.5	1.5 gpm	1.5 gpm
12/1/2020	XFCS-100-ORBWT-1.8	1.8 gpm	1.8 gpm
12/1/2020	XFCS-100-PBBS-1.5	1.5 gpm	1.5 gpm
12/1/2020	XFCS-100-PBBS-1.8	1.8 gpm	1.8 gpm
12/1/2020	XFCS-100-PBM-1.5	1.5 gpm	1.5 gpm
12/1/2020	XFCS-100-PBM-1.8	1.8 gpm	1.8 gpm
12/1/2020	XFCS-100-PBWT-1.5	1.5 gpm	1.5 gpm
12/1/2020	XFCS-100-PBWT-1.8	1.8 gpm	1.8 gpm
12/1/2020	XFCS-200-BLK-1.5	1.5 gpm	1.5 gpm
12/1/2020	XFCS-200-BLK-1.8	1.8 gpm	1.8 gpm
12/1/2020	XFCS-200-BLKM-1.5	1.5 gpm	1.5 gpm
12/1/2020	XFCS-200-BLKM-1.8	1.8 gpm	1.8 gpm
12/1/2020	XFCS-200-CH-1.8	1.5 gpm	1.5 gpm
12/1/2020	XFCS-200-CHBS-1.5	1.8 gpm	1.8 gpm
12/1/2020	XFCS-200-CHBS-1.8	1.5 gpm	1.5 gpm
12/1/2020	XFCS-200-CHM-1.5	1.8 gpm	1.8 gpm
12/1/2020	XFCS-200-CHM-1.8	1.5 gpm	1.5 gpm
12/1/2020	XFCS-200-CHWT-1.5	1.8 gpm	1.8 gpm
12/1/2020	XFCS-200-CHWT-1.8	1.5 gpm	1.5 gpm
12/1/2020	XFCS-200-N-1.8	1.8 gpm	1.8 gpm
12/1/2020	XFCS-200-NBS-1.5	1.5 gpm	1.5 gpm
12/1/2020	XFCS-200-NBS-1.8	1.8 gpm	1.8 gpm
12/1/2020	XFCS-200-NM-1.5	1.5 gpm	1.5 gpm
12/1/2020	XFCS-200-NM-1.8	1.8 gpm	1.8 gpm
12/1/2020	XFCS-200-NWT-1.5	1.5 gpm	1.5 gpm
12/1/2020	XFCS-200-NWT-1.8	1.8 gpm	1.8 gpm
12/1/2020	XFCS-200-ORBBS-1.5	1.5 gpm	1.5 gpm
12/1/2020	XFCS-200-ORBBS-1.8	1.8 gpm	1.8 gpm
12/1/2020	XFCS-200-ORBM-1.5	1.5 gpm	1.5 gpm
12/1/2020	XFCS-200-ORBM-1.8	1.8 gpm	1.8 gpm
12/1/2020	XFCS-200-ORBWT-1.5	1.5 gpm	1.5 gpm
12/1/2020	XFCS-200-ORBWT-1.8	1.8 gpm	1.8 gpm
12/1/2020	XFCS-200-PBBS-1.5	1.5 gpm	1.5 gpm
12/1/2020	XFCS-200-PBBS-1.8	1.8 gpm	1.8 gpm
12/1/2020	XFCS-200-PBM-1.5	1.5 gpm	1.5 gpm
12/1/2020	XFCS-200-PBM-1.8	1.8 gpm	1.8 gpm
12/1/2020	XFCS-200-PBWT-1.5	1.5 gpm	1.5 gpm
12/1/2020	XFCS-200-PBWT-1.8	1.8 gpm	1.8 gpm

## Conditions of listing:

1. The High Sierra Showerhead models recognized in this listing must be installed in accordance with the manufacturer's published installation instructions and the applicable codes.
2. The High Sierra Showerhead models recognized in this listing are manufactured by High Sierra Showerheads in Coarsegold, California under a quality control program with annual surveillance inspections by ICC-ES.