



# Assembly Parts

2023 - 2024



**Brackets**



**Shut-Off Valves**



**Drain Saddles**



**Pressure Gauges**

**Email Us  
for Pricing**

**H<sub>2</sub>O International Inc.**

3001 S.W. 15th St., Suite C, Deerfield Beach, FL 33442

USA Toll-Free: 1-800-570-3464    International: 1-954-570-3464

sales@h2ofilter.com    www.h2ofilter.com

# Assembly Parts

## Table Of Contents

### Assembly Parts

1. **FM Series — Brackets**
2. **IFR Series — Flow Restrictors**
3. **ASV Series — Automatic Shut-Off Valves**
4. **Feed Water Valves Series — Feed Water Valves**
5. **CLP Series — Housing and Mounting Clips**
6. **FW Series — Filter Wrench**
7. **PMP Series — Pump Switches**
8. **DS Series — Drain Saddle**
9. **PG Series — Pressure Gauges**

# Brackets

Are made from white powder coated, cold rolled steel.

Available for slim HF2, HF3, HF5, and HF45 4.5" OD filter housings

Part Number	Description	Housing to use	Case Quantity	Box Dimension (Inches)	Weight (lbs)	Weight (kgs)
FM-10S	Bracket Anodized 2.05" W x 3.30" D x 1.55"H Single Slim Housing	HF2, HF3	200	11" x 11" x 4"	33	14.97
FM-10W	Bracket White 2.95" W x 3.30" D x 1.55"H Single Slim Housing	HF2, HF3	200	11" x 11" x 4"	33	14.97
FM-20W	Bracket White 2.95" W x 4.50" D x 2.30" H Single Commercial Housing	HF5	100	11" x 11" x 4"	38	17.24
FM-20AL	Bracket Aluminum 2.95" W x 4.50" D x 2.30" H Single Commercial Housing	HF5	100	11" x 11" x 4"	38	17.24
FM-25W	Bracket White 4.50" W x 6.90" D x 5.15" H Single 4.5" OD Housing	HF45	20	9" x 9" x 6"	45	20.41
FM-25AL	Bracket Aluminum Single 4.5" OD Housing	HF45	40	11" x 17" x 5"	37	16.78
FM-30W	Bracket White 9.25" W x 5.25" D x 2.30" H Double Housing, Bend Down	HF2, HF3	30	9" x 11" x 8"	42	19.05
FM-40W	Bracket White 9.25" W x 5.75" D x 2.30" H Double Housing, Bend Up	HF2, HF3	30	13" x 17" x 10"	44	19.96
FM-50W	Bracket White 14" W x 5.25" D x 2.3" H Triple Housing, Bend Down	HF2, HF3	20	8" x 15" x 5"	44	19.96
FM-60W	Bracket White 14" W x 5.75" D x 2.3" H Triple Housing, Bend Up	HF2, HF3	20	12" x 15" x 14"	44	19.96
FM-70W	Bracket White 13" W x 6.4" D x 3.25" H Triple Housing, Bend Up, Pump Mount	HF2, HF3	20	15" x 24" x 8"	48	21.77
FM-5-2	HF5 Bracket White, Double, Bend Down	HF5	20	9" x 11" x 5"	27	6.35
FM-5-3	HF5 Bracket White, Triple, Bend Down	HF5	20	9" x 18" x 5"	53	14.97
FM-45-2	HF45 Bracket White, Double, Bend Down	HF45	10	14" x 10" x 7"	49	22.23
FM-45-3	HF45 Bracket White, Triple, Bend Down	HF45	5	24" x 10" x 6"	48	21.77
FM-45-2STND	HF45 Bracket White, Double, Stand (DIY)	HF45	2	18" x 27" x 5"	28	12.70
FM-45-3STND	HF45 Bracket White, Triple, Stand (DIY)	HF45	2	28" x 25" x 5"	37	16.78
FM-T1	Housing Bracket	T1, T2, T3	10	-	30	13.61

\*\*\*Also available in Stainless steel and aluminum material upon special request.

\*\* Special hole pattern and configuration available for quotation.

\* FM-45-2STND and FM-45-3STND ship unassembled. DIY (Do-It-Yourself)



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## IFR Series

FLOW RESTRICTOR SPECIFICATIONS					
Part Number	Description	Membrane to Use	Box Qty	Weight (lbs)	Weight (kgs)
IFR-300QC	Hydronix Flow Restrictor 300 ml/min	24 gpd	200	11	4.95
IFR-420QC	Hydronix Flow Restrictor 420 ml/min	36 gpd	200	11	4.95
IFR-550QC	Hydronix Flow Restrictor 550 ml/min	50 gpd	200	11	4.95
IFR-800QC	Hydronix Flow Restrictor 800 ml/min	75 gpd	100	11	4.95
IFR-1000	Hydronix Flow Restrictor 1000 ml/min	100 gpd	300	15.5	6.83

\*10% Accuracy



## ASV Series Automatic Shut-off Valves

PLASTIC NIPPLE SPECIFICATIONS		
Part Number	Description	Bag Qty
ASV-14QW	Auto Shut-off valve 1/4" Hydrofit™ Quick Connect, White	200
ASV-38QW	Auto Shut-off valve 3/8" Hydrofit™ Quick Connect, White	100



\* ASV Series Automatic Shut-off Valves are available in white and black with Hydrofit™ Quick Connect fittings incorporated.

\* At 60 PSI feed water pressure, RO System will turn off at 40 PSI. (Accuracy +/- 20%)

- Operating Pressure: 30-100 PSI
- Operating Temperature: 120 °F (50 °C)

## Feed Water Valves

FEED WATER VALVES SPECIFICATIONS		
Part Number	Description	Box Qty
WNV-1	Adaptor 1/2" F x 1/2" M x 1/8" F	360
WNV-2	Adaptor 1/2" F x 1/2" M x 1/4" F	250
WNV-3	Plastic Adaptor 1/2" F x 1/2" M x 1/4" - Hydrofit Quick Connect	500
WNV-4	Plastic Adaptor 1/2" F x 1/2" M x 3/8" - Hydrofit Quick Connect	500
HDF-ASVA-14	Angle Stop Valve Adaptor 3/8" Thread x 1/4" Tube (with 1/2" adaptor)	200
HDF-ASVA-38	Angle Stop Valve Adaptor 3/8" Thread x 3/8" Tube (with 1/2" adaptor)	200
HDFS-ASVA-14	Chrome Plated Angle Stop Valve Adaptor 3/8" Thread x 1/4" Tube (with 1/2" Adaptors)	150
HDFS-ASVA-38	Chrome Plated Angle Stop Valve Adaptor 3/8" Thread x 3/8" Tube (with 1/2" Adaptors)	150
SV-3-14	Saddle Valve Self-Piercing 1/4"	200
SV-6	"C" Style Aluminum Clamp Self-Piercing 1/4"	200
SV-11	"C" Style Aluminum Clamp Self-Piercing 3/8"	100
BV-1414-MC	Brass Ball Valve Straight 1/4" MPT x 1/4" Comp	250
BV-1814-MC	Brass Ball Valve Straight 1/8" MPT x 1/4" Comp	400

WNV-1  
WNV-2WNV-3  
WNV-4HDF-ASVA-14  
HDF-ASVA-38HDFS-ASVA-14  
HDFS-ASVA-38

SV-3-14



SV-6

BV-1814-MC  
BV-1414-MC

## Components



CLP-20W  
CLP-25W

CLP-2520W  
CLP-2525W

### CLP Series

CLIP SPECIFICATIONS		
Part Number	Description	Box Qty
CLP-20W	Inline Mounting Clip 2", White	1000
CLP-25W	Membrane Housing Clip 2.5", White	400
CLP-30W	Membrane Housing Clip 3", White	250
CLP-2520W	Double Clip 2.5" x 2", White	500
CLP-2525W	Double Clip 2.5" x 2.5", White	400

### FW Series

FILTER WRENCH SPECIFICATIONS		
Part Number	Description	Box Qty
FW-1	Filter Wrench Fits HF2, HF3 Slim Filter Housing	200
FW-2	Filter Wrench Fits HF5 Commercial Filter Housing	150
FW-3	Filter Wrench Fits HF45 4.5" OD Filter Housing	100
FW-4	Wrench for MH03-1812 Membrane Housing	470
FW-5	Wrench for MH03-3012 Membrane Housing	240



PMP-LPS14

PMP-TSO14

### Pump Switches

PUMP SWITCHES SPECIFICATIONS		
Part Number	Description	Box Qty
PMP-LPS14	Low Pressure Switch, 1/4" Hydrofit™ QC (includes wire)	200
PMP-TSO14	Tank Shut-Off Switch, 1/4" Hydrofit™ QC (includes wire)	200



DS-38QC

DS-14MC

### DS Series

DRAIN SADDLE SPECIFICATIONS		
Part Number	Description	Box Qty
DS-14MC	Drain Saddle 1/4" compression, Black	200
DS-14QC	Drain Saddle 1/4" Hydrofit™ Quick Connect, Black	200
DS-38QC	Drain Saddle 3/8" Hydrofit™ Quick Connect, Black	200

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## PG Series

### Pressure Gauges

- ✓ Lower and center back mount
- ✓ Brass or stainless steel internals
- ✓ Brass, 304 SS and 316 casings
- ✓ 1.5", 2.5" and 4" dials
- ✓ Liquid-filled

## PG SERIES

### Pressure Gauges

#### Data Sheet



### PG SERIES PRESSURE GUAGES

are UV resistant, high quality pressure gauges designed with the OEM in mind. From the high grade synthetic fluid to our special chrome plated stems, we have designed a gauge that is not only accurate but durable.

### PG SERIES PRESSURE GUAGES

have easy to read two-tone dials printed in bold UV resistant ink for ease of legibility even after extensive exposure to direct sunlight. Every gauge is tested for accuracy and leakage. PG Series pressure gauges are designed for demanding applications internationally such as reverse osmosis, oil refining, chemical, food processing plants and water treatment just to name a few.

PG SERIES SPECIFICATIONS		
	Part Number	Description
<b>LOWER MOUNT</b>	PG25100L	2.5" Stainless Steel Gauge, 0-100 psi, ( 7 kg/cm2), 1/4" NPT
	PG25160L	2.5" Stainless Steel Gauge, 0-160 psi, ( 12 kg/cm2), 1/4" NPT
	PG25200L	2.5" Stainless Steel Gauge, 0-200 psi, ( 14 kg/cm2), 1/4" NPT
	PG25300L	2.5" Stainless Steel Gauge, 0-300 psi, ( 20 kg/cm2), 1/4" NPT
<b>CENTER BACK MOUNT</b>	PG15150B	1.5" Stainless Steel Gauge, 0-150 psi, ( 10 kg/cm2), 1/4" NPT, Back Flange
	PG25100B	2.5" Stainless Steel Gauge, 0-100 psi, ( 7 kg/cm2), 1/4" NPT, Back Flange
	PG25160B	2.5" Stainless Steel Gauge, 0-160 psi, ( 12 kg/cm2), 1/4" NPT, Back Flange
	PG25300B	2.5" Stainless Steel Gauge, 0-300 psi, ( 20 kg/cm2), 1/4" NPT, Back Flange
	PG40100B	4" Stainless Steel Gauge, 0-100 psi, ( 7 kg/cm2), 1/2" NPT, Back Flange, no logo
	PG40300B	4" Stainless Steel Gauge, 0-300 psi, ( 20 kg/cm2), 1/2" NPT, Back Flange, no logo
	PGS40100B	4" Stainless Steel Gauge, 0-100 psi, ( 7 kg/cm2), 1/2" NPT, Back Flange, no logo
	PGS40300B	4" Stainless Steel Gauge, 0-300 psi, ( 20 kg/cm2), 1/2" NPT, Back Flange, no logo

### Materials of Construction

- Casings: Brass, 304 SS and 316 SS
- Internals: Brass and 316 SS
- Stems: Chrome-plated brass, 304 SS or 316 SS
- Face: White Aluminum, Black and Blue Print
- Lens: Clear Acrylic
- Pointer: Aluminum, Black
- Fluid: UV Resistant Synthetic Silicone

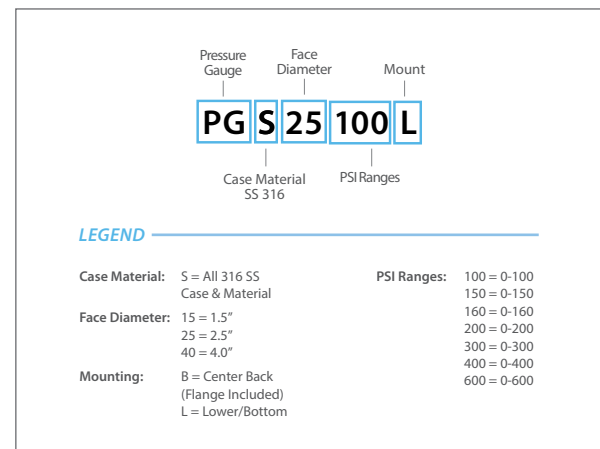
### Temperature Rating

- 0 °F (-18 °C) to 140 °F (60 °C)

### Optional Features

- Custom dials
- Special connections
- Various case materials
- Custom Labeling

### Model # Guide





FLK-14



FLK-PAD



FLK-KIT

## FLK Series

### FLOWLOK LEAK SYSTEM

The FLOWLOK Leak Detector is an innovative device that installs right below your water filtration system in minutes. No special tools are required and it does not need electricity to operate. FLOWLOK Leak Detectors utilize a highly compressed safety disc that expands when it absorbs water. Once the safety disc has detected water it expands and trips the FLOWLOK safety lever to shut off the water entering the water filtration device. Safety discs are replaceable and are economical. (U.S.A. Patent No.: US 9,212,787 B1) The FLOWLOK Safety Kit is a convenient kit which combines the FLOWLOK Leak Detector and Safety Tray in one box. It comes with easy to follow installation instructions and two Safety Discs. The FLOWLOK Safety Kit is an absolute MUST HAVE on all below sink water filtration systems!

#### FLOWLOK LEAK DETECTOR SPECIFICATIONS

Part Number	Description	Box Qty
FLK-14	Flowlok Leak Detector Water Shut-Off Valve 1/4"	200
FLK-PAD	Flowlok Expansion Pad	8
FLK-KIT	Flowlok Leak Detector w/ 2 pads + Safety Tray	20
HF2-TRAY	Flowlok Safety Tray	30

**USA Patent Number: US 9,212,787 B1**

Flowlok and the Flowlok logo design are registered Trade-marks in the United States and certain other countries. The Flowlok device is patented in the United States, Patent Number: US 9,212,787 B1 and is protected by U.S. Patent and Trademark laws.

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