



INSTALLATION MANUAL

EcoloxTech 240 System



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Table of Contents

Standard Installation	Page 3
Parts and Accessories	Page 4
Optional Parts	Page 6
Tools Needed	Page 8

Standard Installation











2 - 10+(18 & 19)+(A, B, C & D) is optional but recommended

1	1/2" FPT Connection Valve			2	3/8" Push Fit x 1/2" MPT (SKU: P-1044)
3	3/8" OD LLDPE Polyethylene Tubing – Cut to size (SKU: T-1013)	4	3/8" OD Push Fit Check Valve (SKU: P-1118)	5	3/8" OD LLDPE Polyethylene Tubing – Cut to size (SKU: T-1013)
6	3/8" Push Fit x 1/2" MPT (SKU: P-1044)	7	3/4" MPT x 1/2" FPT Hex Bushing (SKU: P-1030)	8	Filter Housing 3/4" FPT (SKU: F-1015) (SKU: F-1020)
9	3/4" MPT x 1/2" FPT Hex Bushing (SKU: P-1030)	10	3/8" Push Fit x 1/2" MPT (SKU: P-1044)	11	3/8" OD LLDPE Polyethylene Tubing – Cut to size (SKU: T-1013)
12	3/8" x 3/8" Push Fit Valve (SKU: P-1014)	13	3/8" OD LLDPE Polyethylene Tubing – Cut to size (SKU: T-1013)	14	3/8" Stem x 3/8" Push Fit Elbow Connector (SKU: P-1106)
15	E 240 System (SKU: E-240S)	16	1/2" Stem x 1/2" Push Fit Elbow Connector (SKU: P-1105)	17	1/2" OD LLDPE Red Polyethylene Tubing – Cut to size (SKU: T-1063)
18	1/2" Push Fit x 1/2" MPT (SKU: P-1098)	19	Flexible Hose with Mount (SKU: E-1100)	A	Mounting Screws (Step 19) - Quantity: 3 (SKU: P-1102)
B	Mounting Kit for Filter Housing (Step 8) (SKU: E-3195)	C	E 240 Mounting Bracket (SKU: E-1071) Mounting Screws – Quantity: 4 (SKU: P-1103)	D	Teflon Thread Seal Tape (SKU: P-1042)

Parts and Accessories

(for replacement parts, visit: store.ecoloxtech.com)

Image	Part Name / SKU	Quantity
Water Source Connection		
	1/2" FPT Connection Valve (Provided by customer)	1
	3/8" OD Push Fit Check Valve (SKU: P-1118)	1
	3/8" Push Fit x 1/2" MPT (SKU: P-1044)	3
	3/4" MPT x 1/2" FPT Hex Bushing (SKU: P-1030)	2
	3/8" x 3/8" Push Fit Valve (SKU: P-1014)	1
	3/8" Stem x 3/8" Push Fit Elbow Connector (SKU: P-1106)	1
	1/2" Stem x 1/2" Push Fit Elbow Connector (SKU: P-1105)	1
	1/2" Push Fit x 1/2" MPT (SKU: P-1098)	1








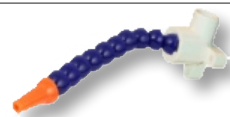


Tubing		
	3/8" OD LLDPE Polyethylene Tubing - Clear (SKU: T-1013)	6 feet
	1/2" OD LLDPE Polyethylene Tubing - Red (SKU: T-1063)	6 feet
Image	Part Name / SKU	Quantity
Filter Housing, Filter, & Mounting Kit for Filter Housing		
	Filter Housing 3/4" FPT (SKU: F-1015)	1
	10" Polypropylene Filter Cartridge (SKU: F-1020)	1
	Filter Housing Mounting Bracket (SKU: P-1124)	1
	Sheet metal screws, Phillips pan head, Stainless steel 18-8, #14 x 1-1/4" (SKU: P-1103)	8
	Conical anchor, plastic, ribbed, #14-#16 x 1-1/4" (SKU: P-3191)	4
Spout		
	Flexible Hose with Mount (SKU: E-1100)	1
	Metal screws, Phillips pan head, Stainless steel 18-8, #8 x 1-1/2" (SKU: P-1102)	3
	Conical anchor, plastic, ribbed, #6-#8 x 7/8" (SKU: P-3190)	3





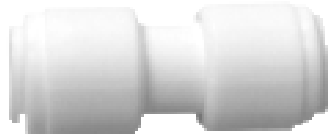

Image	Part Name / SKU	Quantity
E 240 System Mounting Bracket		
	E 240 Mounting Bracket (SKU: E-1071)	1
	Sheet metal screws, Phillips pan head, Stainless steel 18-8, #14 x 1-1/4" (SKU: P-1103)	4
	Conical anchor, plastic, ribbed, #14-#16 x 1-1/4" (SKU: P-3191)	4
Installation Accessories		
	Teflon Thread Seal Tape (SKU: P-1042)	1

Image	Part Name / SKU	Quantity
Couplings for 3/8" Tubing		
	3/8" Push Fit Coupling (SKU: P-1032)	1
	3/8" Push Fit Elbow (SKU: P-1033)	1

Tees for Connecting Water Source		
	3/8" Push Fit Tee (SKU: P-1054)	1
	3/8" x 3/8" x 3/8" Compression x Compression Brass T-Fitting (SKU: P-1061)	1
	1/2" x 1/2" x 3/8" Compression x Compression Brass T-Fitting (SKU: P-1062)	1
Mounting 1/2" Tubing		
	Tubing Clamp, 1/2" (SKU: P-1113)	6
	#4038 Sheet metal screws, Phillips truss head, Stainless steel 18-8, #6 x 1" (SKU: P-3188)	6
	#10852 Conical anchor, plastic, ribbed, #6-#8 x 7/8" (SKU: P-3190)	6

Tools Needed

Image	Name	Function
	Ratcheting PVC Pipe Cutter	Cutting Polyethylene Tubing and Cutting PVC Pipe
	Tongue and Groove Pliers	Tightening Fittings
	Phillips Screwdriver	Mounting Brackets
	Electric Drill / Driver and Phillips Screwdriver Bit	Mounting Brackets