

LT2 Cryptosporidium/Giardia Filtering Apparatus Parts

Number of units to build 1

Components needed	Quantity (each unit)	Description	Part Number
1	1	Weather Resistant electrical box and blank cup	4FYW8
1	1	Slaurflo diaphragm	8000-533-250
1	1	Blue-White flow meter	F443775LA-8
1	1	Omega Engineering Water meter (adjustable)	FTB-4105A
1	1	3/8" close nipple (brass)	1DFX6
2	2	1/2" x 3/8" PVC reducer threaded	3GYZ3
1	1	1/2" x 1/2" threaded coupler PVC	882-020
2	2	3/4" thread to glue coupler PVC	
1	1	3/4" x 1/2" glued to thread reducer bushings	
1	1	Hubbell GFCI power cord	GPFOEMM
1	1	1/4" aluminum frame	Custom
2	2	Bridgeport Watertight cord grip connector	770-42
2	2	1" conduit hander clamp type	