

INTELLICHEM® CHEMICAL CONTROLLER REPLACEMENT PARTS

Item	Part No.	Description
INTELLICHEM CONTROLLER REPLACEMENT PARTS		
1	521465Z	Top Half (Lid with overlay and wiring diagram)
2	521319Z	Controller PCBA
3	85200317Z	Circuit Breaker
4	521348Z	SHURflo Pumphead (prior to 2012)
5	521466Z	Jaco® Fitting for SHURflo Pumphead
6	521467Z	Controller Mounting Brackets
7	521338Z	Motor for SHURflo Pumphead
8	521468Z	Strain Relief Kit
9	521335Z	Transformer with Mounting Plate
INTELLICHEM FLOW CELL REPLACEMENT PARTS		
1	522186	pH Sensor (1-year warranty)
2	522187	ORP Sensor (1-year warranty)
3	754000310	Flow Cell with Flow Switch
	521342Z	Parts Bag
5	754000440	Flow Switch with Magnet
	754000410	Magnet for Flow Switch
6	744000290	Cable for pH Sensor, 3 ft.
7	744000360	Cable for ORP Sensor 3 ft.
8	754000350	O-Ring for Flow Jar
9	754000340	Jar for Flow Cell
OPTIONAL ACCESSORIES		
	521814	3/8" Black Tubing, 20 Ft.
	744000280	Cable, pH Sensor, 10 Ft.
	744000350	Cable, ORP Sensor, 10 Ft.
	754001170	Stenner Rain Shield
	522480	Blue Pump Tube Replacements (2/pk)
	755000350	3/8" Black Tubing 100 ft.
REPLACEMENT CHEMICAL CONTAINER		
	522472	Acid Tank with Tank Mounted Pump for IntelliChem
	522473	Chlorine Tank with Tank Mounted for IntelliChem
	521378	Acid Container for IntelliChem (Requires Separate Pump)
	521397	Chlorine Container for IntelliChem (Requires Separate Pump)
CHEMICAL CONTAINER REPLACEMENT PARTS		
	522384	1/4" Black Tubing For Chemical Injection with Labels, 20 Ft.
	522446	1/4" Black Tubing for Chemical Injection with Labels, 100 Ft.
1	522386	Repair Kit for Tank Mounted Pump
2	522480	Pump Tubes for Tank Mounted Pump, (2/pk)
3	521895	KIT IPH RPLC ACC Bag (Includes ball, spring, saddle clamp parts)
4	521511	Saddle Clamp for 1-1/2" Pipe (Requires Check Valve)

CHEMICAL CONTAINER REPLACEMENT PARTS (CONT'D.)

5	521512	Saddle Clamp for 2" Pipe (Requires Check Valve)
6	522513Z	Injection Check Valve
7	521505	Lid for Acid Container
7	521506	Lid for Chlorine Container
8	521507	O-Ring for Container Lid, 5-Pk
9	521508	Suction Fitting, Black
10	521509	Vent Fitting, Grey
	521514	SHURflo Pumphead for IntelliPH (prior to 2014)
	521515	Motor for IntelliPH with SHURflo Pumphead (prior to 2014)
11	522474	Upgrade Kit for IntelliChem Container w/o Pump
	522478Z	Update Kit for IntelliChem Controller

Part No.	Description
PARTS BAG CONTENTS	
522010Z	Inline Filter
606000100Z	Fitting 3/8" Tube x 1/4" NPT
620000040Z	Plug 1/4" NPT
620000130Z	Nipple 1/4" NPT
622000080Z	Ball Valve 1/4" NPT
R172032	Fitting 3/8" Tube to Bypass Clamp
R172033	Rubber Gasket for Bypass Clamp
R172036	O-Ring Lubricant
R172034	Bypass Clamp
522347Z	Bypass Clamp (replaces R172034)

*Pentair recommends replacing peristaltic pump tubes every 6 months

