

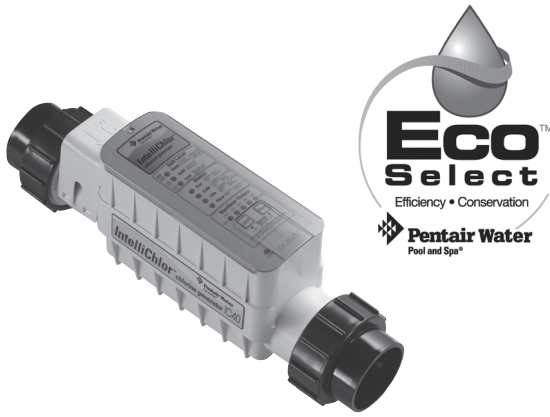


Sanitizers

Sanitizers for Pools & Spas



IntelliChlor® Salt Chlorinator



IntelliChlor® Salt Chlorinator

IntelliChlor Salt Chlorinator uses common table salt to produce all the chlorine a pool needs, safely, effectively, and automatically. Same sanitation performance as manual chlorine addition without the drawbacks. No need for customers to buy, transport and store chlorine compounds.

Featured Highlights

- Full diagnostic capabilities, including cell life tracking that communicates remaining hours of cell life in real-time. Captures all performance data daily (production settings, hours of operation, chlorine output, cell cleaning cycles, salt readings, and water temperature averages).
- Push-button operation and easy-to-view displays enable fast checking of salt levels, cell cleanliness, sanitizer output, and water flow
- Automatic shut-off feature protects the unit and prolongs cell life under low water temperature conditions
- On-time cycling prevents calcium and scale build-up to maximize cell life
- Ability to communicate with IntelliTouch®, EasyTouch®, and SunTouch® Automation Systems
- Certified to UL 1081 standard for safety
- NSF approved
- Health Canada approved

Ordering Information

Product	Description	Carton Qty.	Carton Wt. (Lbs.)
INTELLICHLOR FOR UNITED STATES			
520888	IntelliChlor IC15 Cell for Above Ground Systems (US Version)		
520554	IntelliChlor IC20 Cell (US Version)	1	7
520555	IntelliChlor IC40 Cell (US Version)	1	14
521105	IntelliChlor IC60 Cell (US Version)	1	16
520556	IntelliChlor Power Center (US Version)	1	13
INTELLICHLOR FOR EUROPE			
520881	IntelliChlor IC20 Cell (European Version)	1	7
520882	IntelliChlor IC40 Cell (European Version)	1	14
520883	IntelliChlor Power Center (European Version)	1	5.5
INTELLICHLOR FOR CANADA			
520911	IntelliChlor IC20 Cell (Canadian Version)	1	7
520912	IntelliChlor IC40 Cell (Canadian Version)	1	14
520910	IntelliChlor Power Center (Canadian Version)	1	14
INTELLICHLOR ACCESSORIES			
520588	IntelliChlor pass-through cell for winter or start-up	1	3
520594	IntelliChlor diagnostic wand	1	1
520595	IntelliChlor replacement unions (contains 2 O-rings, 2 couplers, 2 nuts)	1	1
520670	IntelliChlor Acid Washing Kit (includes closed-end union cap, O-ring, and coupling nut)	1	1
520734	15 foot extension power cord	1	1
520736	IntelliChlor Flow Switch replacement kit	1	1
521147	IntelliChlor Orings - Pack of Ten	1	
521248Z	IntelliChlor Power Center fuse holder replacement	1	

Rainbow Automatic Chlorine/Bromine Feeders



Featured Highlights

- 300 and 320 series filters available in clear amber for easy tablet level monitoring
- Completely enclosed system – no special venting required
- No escaping gases
- All Rainbow Feeders are NSF Listed
- 50 PSI maximum operating pressure

In-Line Feeders

- **320 Series.** For permanent installation in return line of new or existing pools or spas. Installs in return line on pressure side of pump downstream of all equipment. Standard with 2 in. slip PVC fittings and adapters for 1-1/2 in.

Off-Line Feeders

- **300 Series.** Retrofits into existing pools or spas. Operates on pressure side of pump. Uses 1/4 in. feeder hoses, control valve and fittings.



Rainbow Chlorine and Bromine Feeders

Years of customer use and satisfaction have proven Rainbow feeders to be the performance leader in pool & spa chemical dispensers.

Ordering Information

Product	Model	Description	Carton Qty.	Carton Wt. (Lbs.)
IN-LINE FEEDERS				
R171096	320	Holds 11 large or 98 small Bromine or slow dissolving Trichlor tablets. Treats 6,500 to 27,000 gallons bottom feed and 18,000 to 70,000 gallons top feed.	1	30
R171100	322	Low profile spa feeder. Holds 1/2 lb. of 1 in. tablets.	1	28
R171218	320C	Holds 11 large or 98 small Bromine or slow dissolving Trichlor tablets. Treats 6,500 to 27,000 gallons in a bottom feed configuration and 18,000 to 70,000 gallons in a top feed configuration with see-through amber body.	1	30
OFF-LINE FEEDERS				
R171016	300	Holds 11 large or 98 small tablets. Treats 12,000 to 48,000 gallons.	1	26
R171022	300C	Holds 11 large or 98 small tablets. Treats 12,000 to 48,000 gallons with see-through amber body.	1	26
R171026	302	Spa feeder. Includes spa chamber. Treats 500 to 2,000 gallons. Holds 15 small tablets.	1	28
R171056	300-19	Spa feeder includes double-capacity 19 in. chamber. Treats 13,000 to 52,000 gallons.	1	5
R171066	300-29	Spa feeder includes triple-capacity 29 in. chamber. Treats 14,000 to 57,000 gallons.	1	6
COMMERCIAL AND HIGH CAPACITY FEEDERS				
R171070	300-29X	Heavy duty 1/2 in. control valve and tubing optimizes flow and erosion to provide larger amounts of sanitizer. Dispenses 8.5 lbs. of 1 in. Trichlor Tablets in 24 hours. Holds 29 large or 237 small tablets. Treats 80,000 to 322,000 gallons.	1	8
R171215	HC-3315	High capacity for 1 in. hard plumbing installations. Holds 15 lbs. of tablets. Treats up to 20,200 gallons with Bromine and up to 97,600 gallons with Trichlor.	1	9
R171230	HC-3330	High capacity for 1 in. hard plumbing installations. Holds 30 lbs. of tablets. Treats up to 40,000 gallons with Bromine and up to 160,000 gallons with Trichlor.	1	12
R171240	HC-3340	High capacity for 1 in. hard plumbing installations. Holds 40 lbs. of tablets. Treats up to 61,000 gallons with Bromine and up to 332,000 gallons with Trichlor.	1	14

Note: Rainbow Automatic Chlorine/Bromine feeders are for use with slow dissolving trichlor or bromine tablets only.



See pages 514–518 for replacement parts.

Automatic Feeder Accessories



In-line Check Valves & Flow Indicators

Standard In-line Check Valves/By-pass Valves

Use where harsh chemical environment is not expected.

Silicone Lubricant

Excellent for use on rubber seals, gaskets, and o-rings in contact with plastics and metals where binding and corrosion occur.

Extensions

Optional extensions will increase tablet capacity to your 300 or 320 Series Chemical Feeder.

Corrosion Resistant In-line Check Valves

Corrosion resistant spring actuated check valves for use with feeders to check the backflow of chemical preventing corrosion problems and damage. Can be mounted in any position.

Ordering Information

Product	Description	Carton Qty.	Carton Wt. (Lbs.)
EXTENSIONS			
R172087	10 in. Extension doubles capacity	Bulk	
R172283	20 in. Extension triples capacity	Bulk	
FLOW INDICATING DEVICES			
R172080	Flow Indicating Device. Clear polycarbonate with Teflon indicating ball. Flow rate of 0 to 1 gpm. Designed for 1/4 in. inline pipe thread. Includes check valve.	Bulk	
R172082	Flow Rate Indicator. For high rate feeders with 1 in. feed lines.	Bulk	
R172276	Commercial Flow Indicator for use with 320, 322, 300-29X or feeders with 1/2 in. feed lines.	Bulk	
R172627	Corrosion Resistant Flow Indicator Kit. For new installations of 300-29X. Includes flow indicator. Saddle clamp, fittings and 1/2 in. corrosion resistant check valve.	Bulk	
CORROSION RESISTANT IN-LINE CHECK VALVES			
R172288	Check Valve 1-1/2 in. or 2 in. Slip, 2 lb. spring	Bulk	
R172323	Check Valve 1/4 in. tube x tube	Bulk	
R172324	Check Valve 1/2 in. tube x tube	Bulk	
R172324NS	Special check valve for outward flow on 300-29X below water installations. 1/2 in. tube x tube check valve (ball)	Bulk	
STANDARD IN-LINE CHECK VALVES/BY-PASS VALVES			
R172305	By-pass Valve (1-1/2 in. or 2 in.) 12 lb. spring, slip fittings	Bulk	
R172316	Check Valve (1-1/2 in. or 2 in.) 1/2 in. spring, slip fittings. Great for blowers.	Bulk	

Product	Description	Carton Qty.	Carton Wt. (Lbs.)
FEEDER KITS			
200013	300 & 320 Replacement Kit. Includes: saddle clamp, saddle gasket, and saddle tube fitting. Bubble pack	12	5
200014	300-29X Replacement Kit. Includes: saddle clamp, saddle gasket, and saddle tube fitting. Bubble pack.	12	5
LIFEGARD SILICONE LUBRICANT			
R172036	3/4 ounce	Bulk	
R172351	3/4 ounce, in counter display	30	3
TUBING AND MISCELLANEOUS PARTS			
200017	Compression nut for 300 Series. Bubble pack.	12	3
R171099	Hi-Flo Kit for 320 and 322. Allows greater dispensing rate. Includes 6 ft. of 1/2 in. i.d. tubing, 1/2 in. check valve and all fittings.	Bulk	
R172037	Spa Chamber for 300, 302, 320	Bulk	
R172093	5/8 in. o.d. x 1/2 in. i.d. Sold in roll.	100 ft. Roll	
R172258	Spa Chamber for 322	Bulk	
R172367	Winterizing or Isolation Plug. Attaches to control valve of 300, 302, 300-19 or 300-29	Bulk	
R18754	3/8 in. o.d. x 1/4 in. i.d. Sold in roll.	100 ft. Roll	



Feeder Extensions



Silicone Lubricant

Rainbow Lifeguard™ Automatic Chlorine/Bromine Sizing Chart

Model	Chamber Capacity				Maximum Erosion in 24 Hours ¹	Treats Pool/Spa Size			H	W	D	Service Clearance for Lid Removal
	1 in. Tablet		3 in. Tablet			@ 10 ppm	@ 5 ppm	@ 2-1/2 ppm				
	Qty.	Wt.	Qty.	Wt.								
AUTOMATIC CHLORINE/BROMINE SIZING CHART												
#300	98	3.5 lbs.	11	4.8 lbs.	1.19 lbs.	11,900	23,800	47,600	21 in.	7 in.	12 in.	22-1/4 in.
#302 with spa chamber	15	0.5 lbs.	—	—	0.5 lbs.	500	1,000	2,000	21 in.	7 in.	12 in.	22-1/4 in.
#300-19	153	5.5 lbs.	20	8.8 lbs.	1.30 lbs.	13,000	26,000	52,000	28-1/2 in.	7 in.	12 in.	29-3/4 in.
#300-29	237	9.8 lbs.	29	12.7 lbs.	1.41 lbs.	14,100	28,200	56,400	38-1/2 in.	7 in.	12 in.	39-3/4 in.
#300-29X commercial model	237	9.8 lbs.	29	12.7 lbs.	8.05 lbs.	80,500	161,000	322,000	38-1/2 in.	7 in.	12 in.	39-3/4 in.
#320 bottom feed	98	3.5 lbs.	11	4.8 lbs.	0.67 lbs.	6,700	13,400	26,800	17-3/4 in.	5 in.	10 in.	19 in.
#320 top feed	98	3.5 lbs.	11	4.8 lbs.	1.75 lbs.	17,500	35,000	70,000	17-3/4 in.	5 in.	10 in.	19 in.
#322 with spa chamber	10	0.5 lbs.	—	—	0.09 lbs.	900	1,800	3,600	14-1/4 in.	5 in.	10 in.	15-1/2 in.

WITH 10 in. FEEDER EXTENSION ON #300 – REFER TO #300-19, max. height 11 in.
WITH 20 in. FEEDER EXTENSION ON #300 – REFER TO #300-29, max. height 21 in.

6 PPM-COMMERCIAL POOLS & SPAS
3 PPM-RESIDENTIAL POOL & SPAS

Note: This chart is only a suggested guide. Consult your local authority to determine their guidelines if needed. Results may vary due to pool/spa equipment and many other factors.



Listed

¹ Based on use of 1 in. Trichlor in 24 hours. Use of 3 in. tablets or sticks or bromine tablets will lower results. For 8 hour turnover divide by 3.

Rainbow Lifeguard™ High Capacity Chlorine/Bromine Sizing Chart

Model	Capacity	Maximum Erosion In 24 Hours		Treats Pool/Spa Size In Gallons Per 24 Hours		H	W	D	Service Clearance
		Chlorine	Bromine	Chlorine (10 ppm)	Bromine (10 ppm)				
HIGH CAPACITY CHLORINE/BROMINE SIZING CHART									
HC3315	15 lbs.	29.28 lbs.	13.68 lbs.	97,600	20,200	21-1/2 in.	8 in.	15 in.	22 3/4 in.
HC3330	30 lbs.	48.00 lbs.	27.60 lbs.	160,000	40,900	39-1/8 in.	8 in.	15 in.	40-3/8 in.
HC3340	40 lbs.	99.60 lbs.	41.52 lbs.	332,000	61,500	49 3/4 in.	8 in.	15 in.	51 in.

Chemical Feed Pumps

SR-4000 and SR-6000 Series



SR-4000 and SR-6000 Series

Ideal for applications which require daily chemical maintenance. The SR-4000 and SR-6000 can be used for two separate chemicals or two separate locations. Pumps can operate as stand-alone units for periodic injection of chemicals or in conjunction with Automatic Backwash Controllers.



SR-4000, SR-6000 and SR-6000S Chemical Feeder Pumps

SR-6000S Series

The SR-6000S incorporates integrated pH and ORP sanitizer pumps, in addition to increased programmability. Password protection, alarm indicators, overfeed lockout, flow switch shutdown.

Featured Highlights

SR-4000 and SR-6000 Series

- **Typical Installation** – Inground and small commercial pools and spas
- **Piggyback Performance** – Stack up to three pumps per drive
- **Precision Application** – Doses one drop per minute up to 99 gallons per day and many increments in between

SR-6000S Series

- **Pumps Included** – Two built-in peristaltic pumps eliminate retrofitting and system matching
- **Complete Programming** – Proportional feed, on/off feeder times, mixing, pH/ORP set point, pH/ORP calibration and acid/base feed

Ordering Information

Product	Description	Carton Weight (Lbs.)
SR-4000, SR-6000, SR-6000S CHEMICAL FEED PUMPS		
SR-4000	Single Pump Chemical Dispenser	6
SR-6000	Dual Pump Chemical Dispenser	12
SR-6000S	pH & ORP Chemical Controller	14
ACCESSORIES FOR SR-4000, SR-6000, SR-6000S CHEMICAL FEED PUMPS		
41400-0001	Pump Assembly	1
41400-0026	Ptube, 1.5cc	1
41400-0027	Ptube, 2cc	1
41400-0024	Stacking Shaft for 2 Pump System	1
41400-0025	Stacking Shaft for 3 Pump System	1
41400-0021	Accessory Kit	2
41400-0028	Ptube, 1cc	1

Dimensions and Performance



Listed

All dimensions shown in inches

