

CHARGING INSTRUCTIONS

Exercise extreme caution when operating or servicing feeder. **DO NOT INHALE FUMES**, especially in hot weather which can create more gases. Wear protective gear. Follow chemical manufacturer's instructions for handling the chemical.

1. Shut off pump and close control valve. Wait one minute. If feeder is below water level, before opening drain valve, be sure to close any in-line valve(s) to prevent back flow. Open vent valve on top of lid. Open drain valve on bottom of feeder. (Always drain water into plastic container and then pour contents back into pool.)

2. Close drain valve. Then depress lock spring and unscrew lock ring counter-clockwise. Remove lid and fill with proper size chlorine or bromine slow dissolve tablets.

3. Before replacing lid, clean and lubricate o-ring with Lifegard Silicone Lubricant only. Push lid firmly into position. Close vent valve. Thread on lock ring clockwise until lock spring snaps into place. Do not force lock ring past lock spring.

4. Open any in-line valve(s) and turn on pump and timer switches.

5. Adjust control valve to desired setting.

WARNING During no flow through feeder, potential for elevated chemical concentrations and hazardous gas introduction exists.

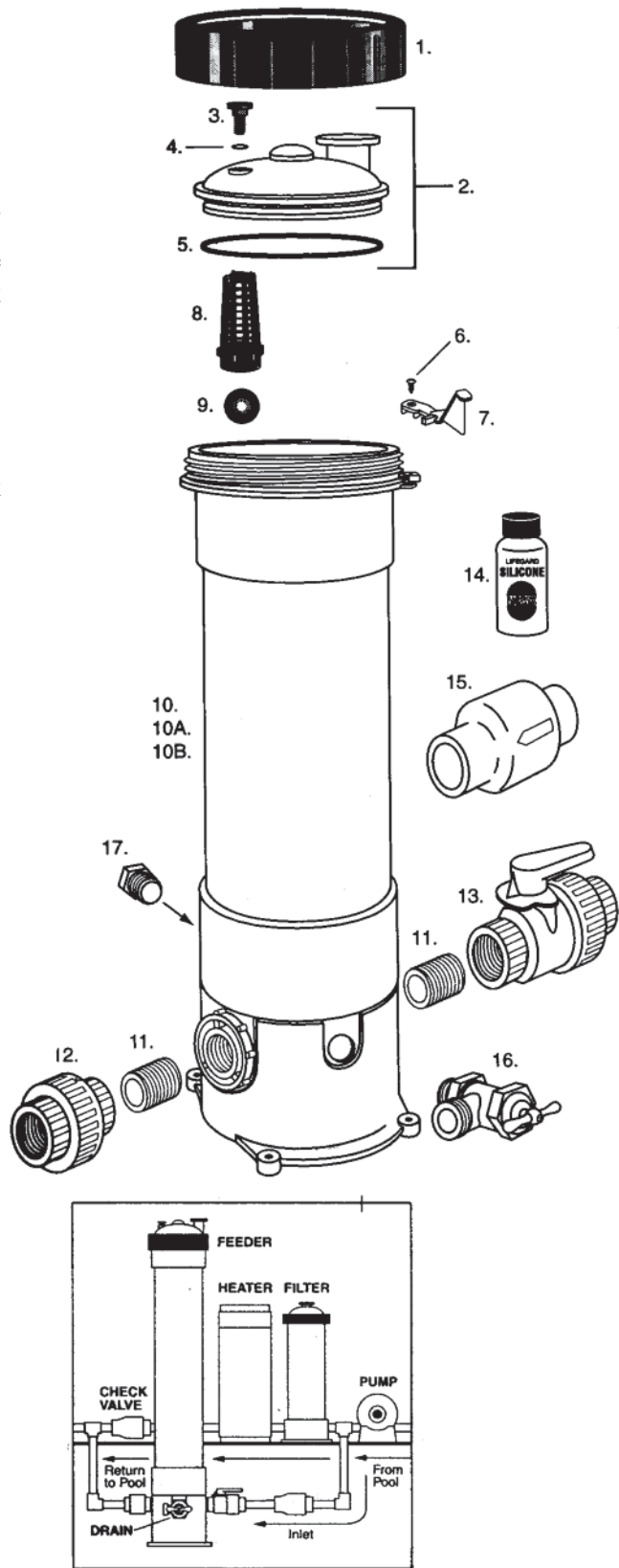
NOTE: If isolation valves are used anywhere in the system, you must remember to open them before start-up. To prevent gas buildup and pressure in feeder, be sure to keep return line valve(s) open, except when opening or servicing unit. Close control valve when adding other chemicals to your pool, vacuuming, backwashing or adding DE to filter.

WINTERIZING

If feeder is subject to freezing, drain all water from chamber. Carefully remove any undissolved tablets. Rinse out feeder with water, replace lid with vent valve slightly open and keep unit covered all winter.

PARTS LIST

Item	Qty	Part No.	Description
1	1	R172214	Lock Ring
2	1	R172385D	Lid Assembly Complete
3	1	R172224X	Vent Valve
4	1	R172221	O-Ring Valve
5	1	R172240	O-Ring Lid to Housing
6	1	R172375	Lock Screw
7	1	R172374	Lock Spring
8	1	R175251	Screen
9	1	R172435	Check Ball
10	1	R172436	HC 3315 Housing w/stand
10A	1	R172437	HC 3330 Housing w/stand
10B	1	R172438	HC 3340 Housing w/stand
11	2	R270484	1" Close Nipple
12	1	R270531	1" Threaded Union
13	1	R172439	Control Valve
14	1	R172036	Silicone Lubricant
15	Optional	R172288	1½" - 2" Check Valve
16	1	R175009	½" Drain Valve
17	1	R172134	½" Threaded Plug
	Optional	R172082	Flow Rate Indicator



PERFORMANCE DATA SPECIFICATION*

MODEL	Capacity (Lbs.)	Tested Flow rate @100% Setting(GPM)	Output Rate (lbs/hr) @100% Setting*				Maximum Pool Size (10PPM) @ 34 GPM		CI Tested Flow rate @50% Setting(GPM)	Output Rate (lbs/hr) @50% Setting*		Br Tested Flow rate @50% Setting(GPM)	Output Rate (lbs/hr) @50% Setting*	
			Cl-Pool	Cl-Spa	Br-Pool	Br-Spa	Trichlor	Bromine		Cl-Pool	Cl-Spa		Br-Pool	Br-Spa
HC-3315	15	34	2.8	4.8	0.5	1.0	224,000	38,690	17.8	2.1	1.8	25	0.4	0.6
HC-3330	30	34	4.6	7.9	1.1	2.2	369,000	65,556	17.8	3.4	3.0	25	0.8	1.2
HC-3340	40	11.5	3.0	5.7	0.6	1.4	658,533	105,176	9.2	2.6	5.4	9	0.5	1.2

Maximum Working Pressure - 50 PSI

* Results based on use of 1" BioGuard® bromine tablets and 1" HTH chlorine tablets.



To be NSF listed, a flow rate indicator such as #R172082 must be installed on inlet line.

NSF 50

Output rating for Bromine is not NSF certified.

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