

4. Connect the pool suction plumbing between the skimmer, pool outlet, etc. and the pump.
5. Install the pool return plumbing.
6. If pressure gauge is not installed, apply Teflon tape to the gauge threads, and *carefully* screw the gauge into the threaded hole in the filter head.
7. A filter drain plug is furnished with each filter and is all that is needed for complete filter draining. A manual air

- relief valve is furnished to aid in bleeding off unwanted air when starting the filter. The auto air relief provides air removal during operation.
8. All electrical connections should be made in accordance with local codes.
9. Check for joint leaks before operating.
10. Refer to pump instruction booklet for pump information.

MODEL NO.	EFFECTIVE FILTRATION AREA		DESIGN FLOW RATE				PRESSURE LOSS AT DESIGN FLOW RATE				MAXIMUM WORKING PRESSURE		REQUIRED CLEARANCE			
	FT ²	M ²	RESIDENTIAL		PUBLIC		RESIDENTIAL		PUBLIC		PSI	BAR	SIDE		ABOVE	
			GPM	LPM	GPM	LPM	PSI	BAR	INCH	CM			INCH	CM		
C751	75	7.0	75	284	29	110	1.80	0.12	0.00	0.00	50	3.45	18	46	19	48
C900	90	8.4	90	341	34	129	3.60	0.24	0.20	0.01	50	3.45	18	46	19	48
C1200	120	11.2	120	454	45	170	7.20	0.48	0.50	0.03	50	3.45	18	46	25	64
C7512	75	7.0	75	284	28	106	0.25	0.02	0.00	0.00	50	3.45	18	46	19	48
C9002(S)	90	8.4	90	341	34	129	0.50	0.03	0.00	0.00	50	3.45	18	46	19	48
C12002(S)	120	11.2	120	454	45	170	1.00	0.07	0.00	0.00	50	3.45	18	46	25	64
C17502(S)	175	16.3	120	454	60	227	1.00	0.07	0.10	0.00	50	3.45	18	46	30	76

PARTS

Models C751, C7512, C900, C9002(S) and C1200, C12002(S) and C17502(S) Filters

REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D.
1a	CX900G	Locking Knob	1
1b	CX1750G	Locking Knob	1
2	CX900H	O-Ring	1
3	CX900W	Washer	2
4	CX900J	E-Ring	1
5	CX900D	Guide Cone	1
6a	CX900B	Filter Head w/Directional Vent Valve (C900)	1
6b	CX1200B	Filter Head w/Directional Vent Valve (C1200)	1
6c	CX1750B	Filter Head w/Directional Vent Valve (C1750)	1
7	C-900F	Filter Head O-Ring	1
8a	CX900AA	Filter Body—1-1/2" FIP	1
8b	CX900AA2	Filter Body—2" FIP	1
9	ECX2709	Pressure Gauge	1
10a	CX760RE	Cartridge Element (C751, C7512)	1
10b	CX900RE	Cartridge Element (C900)	1
10c	CX1200RE	Cartridge Element (C1200)	1
10d	CX1750RE	Cartridge Element (C1750)	1
11a	CX800Z2	Tie Rod (C900)	1
11b	CX1100Z2	Tie Rod (C1200)	1
11c	CX1750RE	Tie Rod (C1750)	1
12a	CX800Z4	Auto Air Relief Tube (C900)	1
12b	CX1100Z4	Auto Air Relief Tube (C1200)	1
12c	CX1750Z4	Auto Air Relief Tube (C1750)	1
13	CX250Z14	1/2" Drain Plug	1
14	SPX605Z2	Drain Plug O-Ring	1
15	CX900K	2" PVC Socket Connector, Set of 2 (Not Shown)	2
16	ECX1322A	Directional Vent Valve w/O-Ring	1

