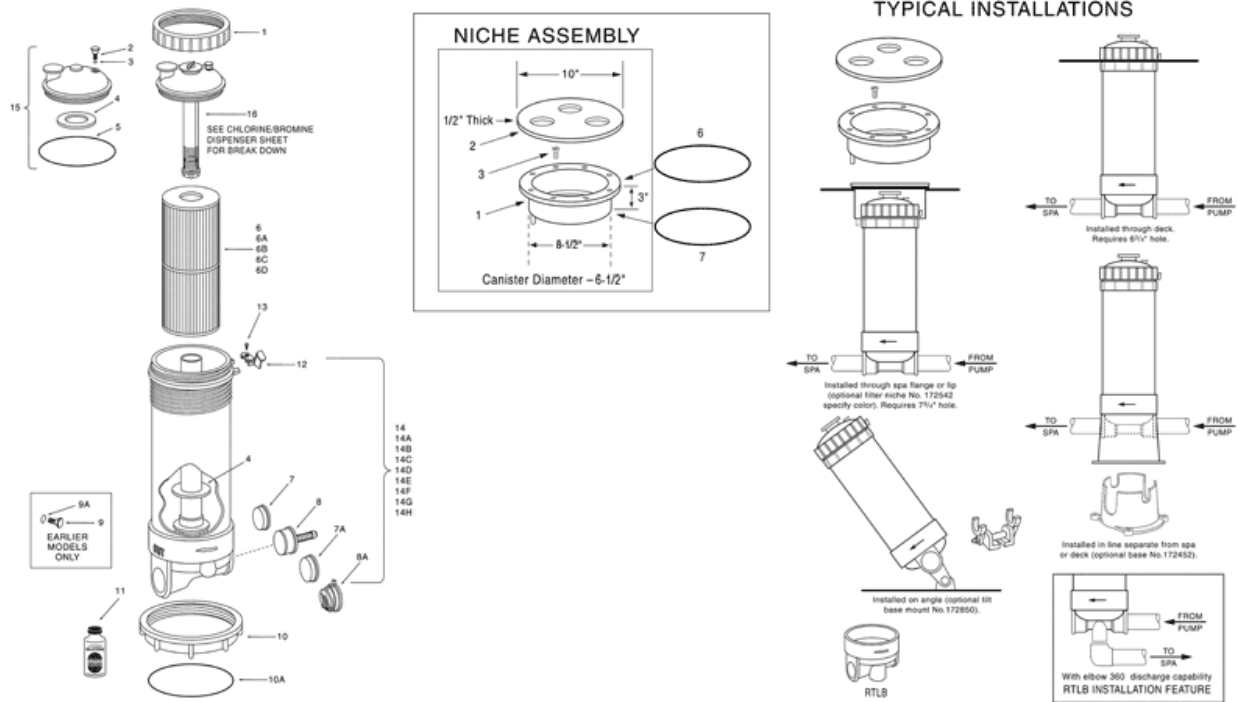


## Pentair Dynamic Series II and III Filter Parts Diagram



### TOP LOAD IN LINE CARTRIDGE FILTER MODEL RTL/RCF 1-1/2 IN. & 2 IN. HIGH FLOW

Item No.	Part No.	Description
1	R172214	<a href="#">Lock ring</a>
2	R172224X	Drain and vent valve, black
3	R172221	O-ring for drain and vent valve
4	R172222	Gasket, cartridge
5	R172223	O-ring lid to housing
6	R173428	25 sq. ft. cartridge, 6 oz. <sup>1</sup>
6A	R172327	Cartridge, 25 sq. ft., 3 oz. <sup>1</sup>
6B	R173434	Cartridge, 30 oz., 50 sq. ft. <sup>1</sup>
6C	R173435	75 sq. ft. cartridge 1-1/2 in.
6D	R172633	Cartridge 100 Sq Ft
7	R172225X	Plug to disable by-pass, black
7A	R172679	2 in. Plug to disable by-pass

8	R172226X	By-pass assembly, black
8A	R172684	By-pass assembly, 2 in.
8B	R172226XF	1-1/2 in. By-pass assembly, low flow
9	R172392	1/4 in. Access plug MPT
9A	R172393	O-ring, access plug for R172392 plug
10	R172370	Bottom locking flange
10A	R170070	O-ring, locking flange
11	R172036	Silicone lubricant
12	R172374	Lock spring
13	R172375	Lock screw
14	R172386	RTL/RCF-25 housing assembly 1-1/2 in., slip <sup>2</sup>
14A	R172387	RTL/RCF-25 housing assembly 1-1/2 in., <a href="#">FTP</a> <sup>2</sup>
14B	R172388	RTL/RCF-50 housing assembly 1-1/2 in., slip <sup>2</sup>
14C	R172389	RTL/RCF-50 housing assembly, 1-1/2 in., FPT <sup>2</sup>
14D	R172390B	RTL/RCF-50 cartridge housing assembly <sup>2</sup>
14E	R172421	RTL/RCF-25 housing assembly, 2 in. slip <sup>2</sup>
14F	R172428	RTL/RCF-50 housing assembly, 2 in. slip <sup>2</sup>
14G	R172638	RTL/RCF-75 housing assembly, 2 in. slip <sup>2</sup>
14H	R172639	RTL/RCF-100 housing assembly, 2 in. slip <sup>2</sup>
15	R172385	Lid assembly, <a href="#">complete</a>
16	R172540	Chlorine/bromine dispenser, complete RCF

**RTL AND RCF NICHE ASSEMBLY (R172542)**

Item No.	Part No.	Description
1	R172610DG	Niche only, dark grey
1	R172610SS	Niche only, sterling silver
1	R172610WH	Niche only, white
2	R172611BK	Niche cover, black
2	R172611SS	Niche cover, sterling silver
2	R172611WH	Niche cover, white
3	R172612	No. 10 x 3/4, SS flat head screw
4	R170072	O-ring, niche to spa
5	R170070	O-ring, locking flange

**NOT SHOWN**

Item No.	Part No.	Description
	R172452	Free standing base

R170070 O-ring, locking flange

R170072 O-ring, niche to spa

1: All three cartridges are interchangeable.

2: Only one applies to your filter, check model number when ordering.

Notes: Specify color of cover and niche desired by adding letters after part no., as follows: SS (sterling silver), WH (white), BLK (black)