



## ELEVATED POOLS

When the pool surface will be higher than the surrounding ground, the depth of water needed to flow over the skimmer edge determines the size of the system.

To determine the system with the proper amount of surface containment, find the row that best matches the surface area of the pool and the pumping GPM needed for the fountain.

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- 1** The GPM to be pumped
  - 2** The number of skimmers that will need to be installed
  - 3** The surface area of the feature to be built  
Note: for more surface area see pages 94 and 95
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## IN-WALL SKIMMER

MODEL: S5

GPM: 60  
MATERIAL: 304 stainless steel



**1**      **2**      **3**

**30 GPM PER SKIMMER**  
(The operating water level will be 1-1/2" below the top of the skimmer housing.)

|                    | PUMPING GPM  | Skimmer Quantity | POOL SURFACE (SQ. FT.) | Residual Containment Combinations (9" residual in-tank water level) | Component Package |
|--------------------|--------------|------------------|------------------------|---|-------------------|
| 30 GPM PER SKIMMER | Up to 30 GPM | 1                | Up to 55 sq. ft.       | T75F Filter Tank  | CP1-NS            |
|                    | 60           | 2                | 110                    | T75F Filter Tank, T40SP Side-Pod                                    | CP1-NS            |
|                    | 90           | 3                | 165                    | T75F Filter Tank, (2) T40SP Side-Pod                                | CP2-NS            |
|                    | 120          | 4                | 385                    | T390F Filter Tank   | CP3B-NS           |
| 60 GPM PER SKIMMER | Up to 60 GPM | 1                | Up to 35 sq. ft.       | T75F Filter Tank  | CP1-NS            |
|                    | 120          | 2                | 70                     | T75F Filter Tank, T40SP Side-Pod                                    | CP2-NS            |
|                    | 180          | 3                | 105                    | T75F Filter Tank, (2) T40SP Side-Pod                                | CP3B-NS           |
|                    | 240          | 4                | 230                    | T390F Filter Tank   | CP4-NS            |
|                    | 240          | 4                | 170                    | T390F Filter Tank (17.5" residual)                                  | CP4-NS            |

Note: Smaller pumping flows or more skimmers allow a larger pool

## RISER SKIMMER FLOW-CAP

MODEL: SFC-4

MAX GPM: 60  
CONNECTION: 4" IPS plastic or metal pipe  
MATERIAL: 304 Stainless steel



**1**      **2**      **3**

**30 GPM PER SKIMMER**  
(The operating water level will be 3/4" over the top of the skimmer pipe.)

|                    | PUMPING GPM  | Skimmer Quantity | POOL SURFACE (SQ. FT.) | Residual Containment Combinations (9" residual in-tank water level) | Component Package |
|--------------------|--------------|------------------|------------------------|---|-------------------|
| 30 GPM PER SKIMMER | Up to 30 GPM | 1                | Up to 75 sq. ft.       | T75F Filter Tank*   | CP1-NS            |
|                    | 60           | 2                | 150                    | T75F Filter Tank, T40SP Side-Pod*                                   | CP1-NS            |
|                    | 90           | 3                | 225                    | T75F Filter Tank, (2) T40SP Side-Pod*                               | CP2-NS            |
|                    | 120          | 4                | 520                    | T390F Filter Tank*  | CP3B-NS           |
| 60 GPM PER SKIMMER | Up to 60 GPM | 1                | Up to 45 sq. ft.       | T75F Filter Tank  | CP1-NS            |
|                    | 120          | 2                | 90                     | T75F Filter Tank, T40SP Side-Pod                                    | CP2-NS            |
|                    | 180          | 3                | 135                    | T75F Filter Tank, (2) T40SP Side-Pod                                | CP2-NS            |
|                    | 240          | 4                | 310                    | T390F Filter Tank   | CP4-NS            |
|                    | 240          | 4                | 220                    | T390F Filter Tank (17.5 Residual)                                   | CP4-NS            |

Note: Smaller pumping flows or more skimmers allow a larger pool

## NO-SKIMMER COMPONENT PACKAGES

Pair with a Filter Tank and an optional In-Wall Skimmer when creating architectural features.



### CPX-NS COMPONENT PACKAGE

For use with the T40F Filter Tank

GPM: 80

INCLUDES:

- 1 - 20 Mesh Filter Basket, E20-40
- 1 - 4" x 4" Intake Flex-Coupling, RC-44
- 1 - Connection Collar, RC-4
- 1 - Pump Discharge Kit, D01  
(2" discharge for 1", 1-1/4" & 1-1/2" pump threads)
- 1 - Overflow Kit, F23-Q (includes 2" x 2-1/2' pipe)
- 1 - Intake Pipe, 4" x 2-1/2'

MODEL: CPX-NS



### CPI-NS COMPONENT PACKAGE

For use with the T75F Filter Tank

GPM: 80

INCLUDES:

- 2 - 20 Mesh Filter Basket, E20-75
- 1 - 6" x 4" Intake Flex-Coupling, RC-64
- 1 - Connection Collar, RC-4
- 1 - Pump Discharge Kit, D21-Q  
(2" discharge for 1", 1-1/4", 1-1/2" & 2" pump threads)
- 1 - Overflow Kit, F23-Q (includes 2" x 2-1/2' pipe)
- 1 - Intake Pipe, 4" x 2-1/2'

MODEL: CP1-NS



### CP2-NS COMPONENT PACKAGE

For use with the T75F Filter Tank

GPM: 200

INCLUDES:

- 2 - 10 Mesh Filter Basket, E10-75
- 1 - 6" x 6" Intake Flex-Coupling, RC-66
- 1 - Connection Collar, RC-6
- 1 - Pump Discharge Kit, D24-Q  
(3" discharge for 2" & 3" pump threads)
- 1 - Overflow Kit, F23-Q (includes 2" x 2-1/2' pipe)
- 1 - Intake Pipe, 6" x 2-1/2'

MODEL: CP2-NS



### CP3A-NS COMPONENT PACKAGE

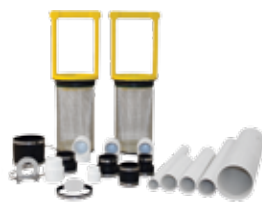
For use with the T390F Filter Tank

GPM: 80

INCLUDES:

- 1 - 20 Mesh Filter Basket, E20-390
- 1 - 2nd Filter Plug, FCP390
- 1 - 6" x 4" Flex-Coupling, RC-64
- 1 - 4" Rubber Collar, RC-4
- 1 - Pump Discharge Kit, D31-Q  
(2" discharge for 1", 1-1/4", 1-1/2" & 2" pump threads)
- 1 - Overflow Kit, F34 (includes 3" x 3' pipe)
- 1 - Intake Pipe, 4" x 3'

MODEL: CP3A-NS



### CP3B-NS COMPONENT PACKAGE

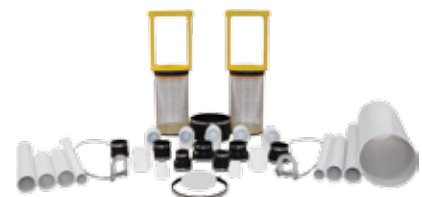
For use with the T390F Filter Tank

GPM: 200

INCLUDES:

- 2 - 10 Mesh Filter Baskets, E10-390
- 1 - 6" x 6" Flex-Coupling, RC-66
- 1 - 6" Rubber Collar, RC-6
- 1 - Pump Discharge Kit, D34-Q  
(3" discharge for 2", & 3" pump threads)
- 1 - Overflow Kit, F34 (includes 3" x 3' pipe)
- 1 - Intake Pipe, 6" x 3'

MODEL: CP3B-NS



### CP4-NS COMPONENT PACKAGE

For use with the T390F Filter Tank

GPM: 700

INCLUDES:

- 2 - 6 Mesh Filter Baskets, E6-390
- 1 - 10" x 10" Flex-Coupling, RC-1010
- 1 - 10" Rubber Collar, RC-10
- 2 - Pump Discharge Kit, D34-Q (3" discharge for 2" & 3" pump threads)
- 1 - Overflow Kit, F34 (includes 3" x 3' pipe)
- 1 - Intake Pipe, 10" x 3'

MODEL: CP4-NS