PENTAIR

MAGICFALLS®

MAGICFALLS® WATER EFFECTS

pentairpool.com



THE BEAUTY AND INTRIGUE OF FALLING WATER

Perhaps no other feature contributes more to the beauty and tranquility of your poolscape than the sight and sound of falling water. MagicFalls® Water Effects can help transform your pool into a romantic oasis, a playful family water park or a breathtaking focal point. No wonder they are one of the most popular accessories in today's most elegant backyard retreats. The many options available allow you to integrate these mesmerizing water effects in either dramatic or subtle ways that transform any pool environment from great to spectacular.

- Choose from a variety of effects—sheet, curtain, rainfall, arc sheet and arc rainfall.
- Waterfalls can be straight, curved or customized.
- Individual water effects are available in widths from eight inches to eight feet.
- Different lip lengths add to the design freedom available to you.
- Available in six finishes—brass, bronze, copper, gray, pewter or white.
- Vary flow to any water effect with an energy-efficient IntelliFlo® or IntelliPro® Variable Speed Pump to alter the height and distance of the water effect.



Sheet Waterfall Effect

The sheet effect creates an almost silent, glasslike sheet of water that projects away from the pool wall.





Arc Sheet Waterfall Effect

The arc sheet effect propels a smooth arc of water that projects up and away from the pool wall.

Curtain Effect

With the curtain water effect, water falls straight down, creating a sheer wall of water.





Rainfall Effect

The rainfall effect projects falling water that looks and sounds like a gentle spring shower.

Arc Rainfall Effect

The arc rainfall effect produces an arc of falling water that cascades into your pool like a summer rainfall.



Curved Water Effect

Sheet waterfall and rainfall effects can be customized to fit curved pool walls or any custom shape.

MAGICFALLS® WATER EFFECTS CONFIGURATIONS

		FALL			ARC		WATER CONNECTIONS]	
		Sheet	Curtain	Rain	Sheet	Rain	Rear 1½" Slip Male	Bottom 1½" Slip Female	Minimum Pipe Size From Pump		
Width	8''	•	•	•	•	•	•	•	11/2"		
	1'	•	•	•	•	•	•	•	11/2"		
	18''	٠	•	•	•	•	•	•	2''		
	2'	٠	•	•	•	•	•	•	2''		
	3'	٠	•	•		•	•	•	2''		
	4'	٠	•	•		•	•	•	2''		
	5'	٠	•	•		•	•1		3''		
	6'	٠	•	•		•	•1		3''		
	7'	•	•	•		•	•1		3''		
	8'	٠	•	•		•	•1		3''		
Maximum Installed Height		3'	3'	6'	3'	6'					
Flow Requirements	8–10 GPM	1 per foot of wa	iterfall width; m								
Lip Length ²	1"-11" Series	٠					Water Flow Requirement Chart				
	6''-12'' Series	٠	•	•	•	•	Feet of Projection				
	13''-14'' Series	•	•	•	•	•					
Color	Brass	•	•	•	•	•	3				
	Bronze	٠	•	•	•	•					
	Copper	٠	•	•	•	•	- 2 ation			NOTE: not inst	
	Gray	٠	•	•	•	•	Eeet of Elevation		t t	the wa more t	
	Pewter	٠	•	•	•	•	eet o			feet abo the wate	
	White	٠	•	•	•	•				surface the lan sheet v	
Factory Cut Curves ³ (Optional)	Factory Cut Radius 12 & 14 Series (P/N 5890001)	٠		•				, 1012		begin t break i	
	Custom Curve Shape, 14 Series (P/N 5890002)	٠						allons per mir eline is for 1ft.		S	

NOTES TO INSTALLERS:

1. Waterfall widths 5'-8' have two rear 1%" slip male connections AND a precut manifold to balance the flow.

2. Not all Water Effects are available in all lengths. Check Price List to confirm availability.

3. This requires the use of additional option part numbers. Must specify radius and **convex pool** or **concave pool** OR provide template (custom curve shape)

OR provide template (custom curve shape).



FOR DEALERS: How to Order

All MagicFalls effects part numbers begin with "58" followed by lip series, width, water effect and color designation. If ordering optional bottom feed, include that designation as well. See reference to the right for assistance.

581402FSBBF

12 - 6" LIP 01 - 1' LONG AS - WATER ARC SHEET G - GRAY					
12 - 6" LIP 01 - 1' LONG AS - WATER ARC SHEET G - GRAY 14 - 13" LIP 18 - 18" LONG FC - WATERFALL CURTAIN P - COPPER 02 - 2' LONG FR - WATERFALL CURTAIN S - PEWTER 03 - 3' LONG FS - WATERFALL SHEET W - WHITE 04 - 4' LONG FS - WATERFALL SHEET W - WHITE 05 - 5' LONG 05 - 5' LONG 06 - 6' LONG 07 - 7' LONG V V	Lip Series	Width	Water Effect	Color	Options
	11 - 1" LIP 12 - 6" LIP 14 - 13" LIP	01 - 1' LONG 18 - 18" LONG 02 - 2' LONG 03 - 3' LONG 04 - 4' LONG 05 - 5' LONG 06 - 6' LONG 07 - 7' LONG	AS – WATER ARC SHEET FC – WATERFALL CURTAIN FR – WATERFALL RAIN	G – GRAY P – COPPER S – PEWTER W – WHITE	BF – BOTTOM FEED

Lip Series Selection Chart

POOL SECTION	WATERFALL WIDTH									
RADIUS	8"	1'	18"	2'	3'	4'	5'	6'	7'	8'
1'										
1.5'										
2'										
2.5'										
3'										
3.5'										
4'										
4.5'										
5'										
5.5'										
6'										
6.5'										
7'										
7.5' 8'										
o 8.5'										
9'										
9.5										
10'										
10.5'										
11'										
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12'										
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15'										
15.5'										
16'										
16.5'										
17'										
17.5'										
18'										
18.5'										
19' 19.5'										
20'										
20.5'										
ZU.b										

MAGICFALLS® WATER EFFECTS



AVAILABLE FROM:



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pumps • filters • heaters • heat pumps • automation • lighting • cleaners • sanitizers • water features • maintenance products

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