

Function

Pump suction drain for concrete pools. Spun bronze strainer intercepts debris. Anti-vortex plate prevents air entrainment. Optional DSA-F series comes with foot friendly flat grate and is perfect for interactive water features.

Specifications

Construction of drain body and strainer/grate shall be cast bronze. DSA series comes standard with spun bronze anti-vortex plate. All fasteners shall be stainless steel and ground lug shall be copper.

Options

add suffix to part no. to order, e.g. DSA400-D:

- A** adjustable flow regulator
 - D** fine mesh debris strainer
 - G** cast bronze fountain flat grate
 - L** cast bronze membrane clamp
 - U** cast bronze underdeck clamp
 - V** FRP square anti-vortex plate
 - Y** option V c/w. accessories for tiling to match pool
- B.S.P.T. threads available upon request

Dimensions

inch (mm)

Part no.	Inlet N.P.T. in. (mm)	a	b	c	d	w	strainer/grate free area in ² (cm ²)	Options		
								V, Y c' ø	D d'	G free area in ² (cm ²)
DSA200	2" (50)	1-3/4" (45)	6-1/2" (165)	8" (200)	3-1/2" (90)	3" (75)	22 (140)	9" (230)	3-1/2" (90)	16 (105)
DSA300	3" (75)	2-1/2" (65)	9" (230)	12" (305)	4" (100)	4" (100)	47 (300)	13" (330)	3-1/2" (90)	33 (215)
DSA400	4" (100)	2-1/2" (65)	9" (230)	12" (305)	4" (100)	8" (200)	47 (300)	13" (330)	3-1/2" (90)	33 (215)
DSA600	6" (150)	2-1/2" (65)	12" (305)	16" (405)	4" (100)	10" (250)	80 (520)	19" (480)	3-1/2" (90)	54 (350)
DSA800	8" (200)	3" (75)	14" (355)	16" (405)	7" (180)	10" (250)	150 (970)	19" (480)	6" (150)	78 (505)

Notes

- Contact Crystal Fountains for detailed specification, installation and operation details.



DSA series with standard anti-vortex plate and "Maxi-flo" strainer

