

DESCRIPTION

The **GEFCO Select #SE108-Series Spray Ring** will produce a circular formation of clear stream water effects. The actual jets placed on the ring will be adjustable from 1 to 5 degrees in any direction off of vertical. The jets will also possess 3/16" orifices to reduce trapping of small debris capable of clogging smaller orifice jets. These jets will be spaced approximately 3" O.C. along the circumference of the ring. The clear water of the Spray Ring effect makes an aesthetic statement in both a daytime operation or at night when used in combination with any type of underwater illumination by Georgia Fountain Company. The Spray Ring must be fed with a non- turbulent water supply.

The spray ring can be installed on GEFECO #PE109-Series Slab Penetrations which will provide rigid, non-corrosive, water- proofing penetrations. When specifying, please use the following suffixes to ensure the proper fitting is provided:

ADDITIONAL INFORMATION:

- Suction strainer required to be: **MAX. 50% of OS**
- Field verify all Inlet dimensions.
- Use 100 % filtered water where possible.

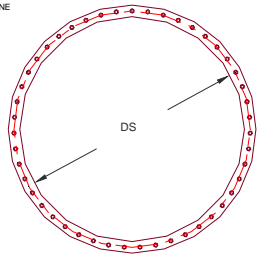
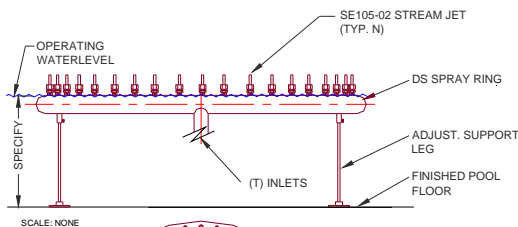
TYPICAL SPECIFICATIONS:

*** GEFECO Select #SE108-XX SPRAY RING:**

- (DS) overall diameter (specify).
- clean outs, flush plugs and removable stand leg.
- (N) GEFECO Select #SE105-02 Stream Jets.
- (PS) copper tube construction.
- (T) copper inlets.

GEFCO Select #SE108-XX Spray Ring

- 24 2' dia./ (24) 3/16" jets/
(2) 1" connections.
- 28 2'-4" dia./ (28) 3/16" jets/
(2) 1" connections.
- 30 2'-6" dia./ (32) 3/16" jets/
(2) 1" connections.
- 36 3' dia./ (36) 3/16" jets/
(2) 1 1/2" connections.
- 48 4' dia./ (52) 3/16" jets/
(2) 1 1/2" connections.
- 60 5' dia./ (64) 3/16" jets/
(4) 1-1/2" connections.
- 72 6' dia./ (72) 3/16" jets/
(4) 1-1/2" connections.
- 84 7' dia./ (88) 3/16" jets/
(4) 1-1/2" connections.
- 96 8' dia./ (100) 3/16" jets/
(4) 1-1/2" connections.
- 120 10' dia./ (128) 3/16" jets/
(8) 1-1/2" connections.



PERFORMANCE:

#SE108	-24	-28	-30	-36	-48	-60	-72	-84	-96	-120	
T	2 x 1"	2x1"	2x1"	2x1 1/2"	2x1 1/2"	4x1 1/2"	4x1 1/2"	4x1 1/2"	4x1 1/2"	8x1 1/2"	
DS	2 ft	2'-4"	2'-6"	3' -0"	4'-0"	5'-0"	6'-0"	7'-0"	8'-0"	10'-0"	
PS	1"	1"	1 1/2"	1 1/2"	2"	2"	2"	2"	2"	2"	
N	24	28	32	36	52	64	72	88	100	128	
OS	.187"	.187"	.187"	.187"	.187"	.187"	.187"	.187"	.187"	.187"	
SPRAY HEIGHT	GPM	GPM	GPM	GPM	GPM	GPM	GPM	GPM	GPM	GPM	FT. HEAD
3'	42	49	58	62	90	111	129	152	172	221	5
5'	53	62	71	80	115	141	159	194	220	282	7
8'			84	94	136	167	188	229	260	333	10
10'						192	216	264	300	384	12
15'								308	350	448	20

IMPORTANT REQUIREMENT

Designers and Engineers shall be responsible for the accuracy of system flow rates and especially system head loss requirements. Stated flows and head pressure requirements for any listed spray height are required AT THE NOZZLE. Extrapolations for unlisted spray heights are at the sole responsibility of the Designers and/or Engineers.

IMPORTANT

Dimensions, Manufacturers and/or Materials subject to change without notice