Georgia Fountain Company, Inc.™

GEFCO SELECT SE119

Water Level Independent Cascade Jet

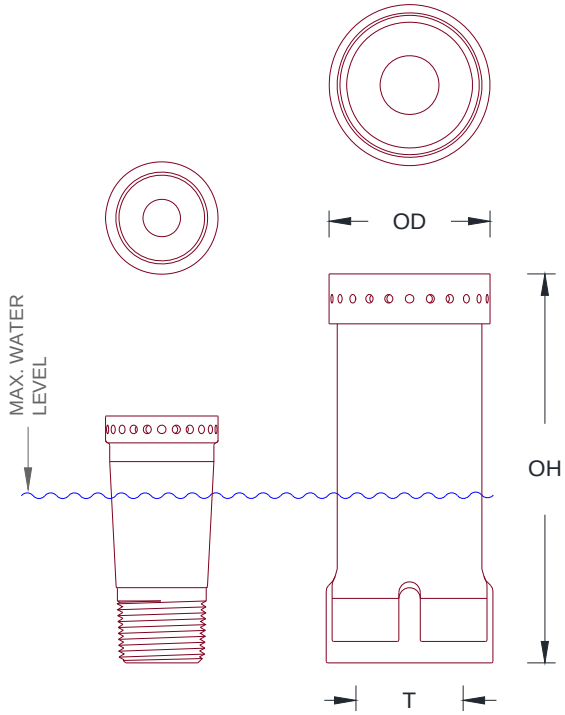
DESCRIPTION

The **GEFCO Select #SE119 Series Water Level Independent Cascade Jet** will produce a foamy white, cone shaped water effect. The white water of the Jet 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 jets can be mounted partially submerged below the water table. They also must be fed with a non turbulent water supply and protected with a surge collar in small or circular pools to reduce wave action on the water surface.

The GEFCO Select #SE119 Water Level Independent Cascade Jet can be installed partially submerged.

A GEFCO Select #SE137-Series Adjustment Flange is designed to correct the vertical adjustment of sprays up to 5 degrees off of vertical, for larger adjustment use a GEFCO Select #SE138-Series Swivel Union (both #SE137-Series and #SE138-Series can be ordered separately).

The Water Level Independent Cascade Jet can be installed on a GEFCO #PE109-Series Slab Penetration which will provide a rigid, non-corrosive, waterproofing penetration. The Jet can also be mounted on a spray pod, spray ring, spray bar or a spray arc.



SCALE: NONE

TYPICAL SPECIFICATIONS:

*** GEFCO Select #SE119-XX** Water Level Independent Cascade Jet:
- made of cast bronze and brass fitted.
- air intake openings.
- XX" N.P.T. male/ female connection.

ADDITIONAL INFORMATION:

- Suction Straining required to be:
- Refer to 'SS' on chart.
- 100 % filtered water recommended.

PERFORMANCE:

#SE119	-10		-15	
T	1"		1-1/2"	
OH	NPT		NPT	
OD	3.622"		5.870"	
SD	1.660"		2.370"	
OS	1.378"		2"	
SS	.325"		.710"	
UWD	2.625"		5.00"	
SD	GPM	FT. HEAD	GPM	FT. HEAD
1'	16	8		
2'	19	12		
3'	23	16	51	7
4'	25	18	56	8
5'	27	21	59	9
6'	30	24	65	11
8'	34	29	77	13
10'	37	33	89	17
12'	41	37	106	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

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