

DESCRIPTION

The **GEFCO Select #SE100-Series Bell Jet** will produce a visual effect of a bell or bubble of laminar flowing water. This 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 Bell Jet must be fed with a non-turbulent water supply that is 100% filtered to reduce maintenance and increase the life of the jet.

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 GEFCO Select #SE100-Series Bell Jet can be installed on a GEFCO #PE109-Series Slab Penetration which will provide a rigid, non-corrosive water-proofing penetration.

When specifying, please use the following suffix to ensure the proper jet is supplied:

GEFCO Select #SE100-XX Bell Jet; where XX is:

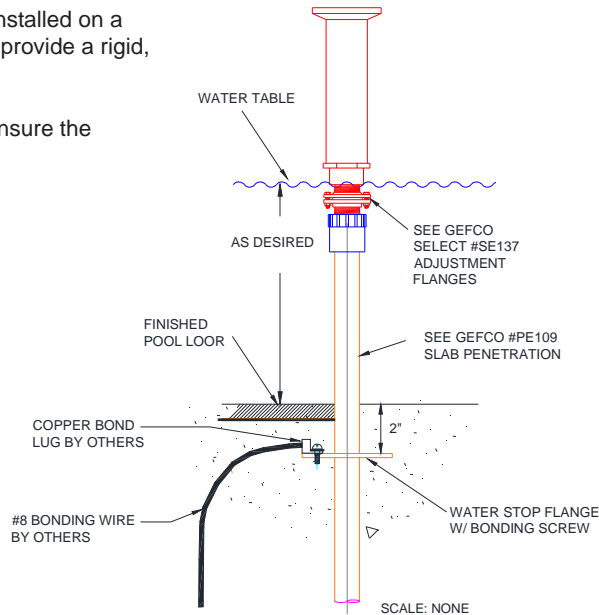
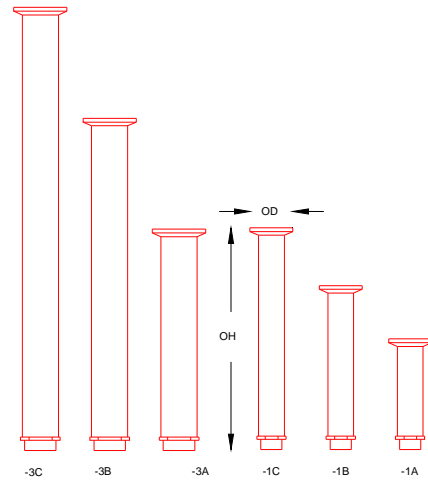
- 1A 1/2" dia. brass tubing/ 6" in height.
- 1B 1/2" dia. brass tubing/ 9" in height.
- 1C 1/2" dia. brass tubing/ 12" in height.
- 3A 1" dia. brass tubing/ 12" in height.
- 3B 1" dia. brass tubing/ 18" in height.
- 3C 1" dia. brass tubing/ 24" in height.

ADDITIONAL REQUIREMENTS:

- Suction Straining required to be: MAX. 0.065".
- 100% Filtered water recommended

TYPICAL SPECIFICATIONS:

- * **GEFCO Select #SE100 - XX Bell Jet:**
- made of cast bronze, copper and brass with stainless steel fastener.
- chrome (nickel) plated.
- adjustable deflector plate.
- (T) N.P.T. connection (specify).



PERFORMANCE:

#SE100	-1A		-1B		-1C		-3A		-3B		-3C	
T	1/2" NPT		1/2" NPT		1/2" NPT		1" NPT		1" NPT		1" NPT	
OH	6.00"		9.000"		12.000"		12.000"		18.000"		24.000"	
OD	2.370"		2.370"		2.370"		3.310"		3.310"		3.310"	
SD	GPM	FT HEAD	GPM	FT HEAD	GPM	FT HEAD	GPM	FT HEAD	GPM	FT HEAD	GPM	FT HEAD
1'	2	4	2	5	2	5						
2'							3	4	3	6	3	6
2.5'	8	4	8	5	8	5						
4'							14	4	14	6	14	6

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