

DESCRIPTION:

The **GEFCO Select #SE121-Series Finger Jet** will produce a visual effect of flowing streams of 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 Finger Jet must be fed with a non-turbulent water supply that is 100 % filtered to reduce maintenance and increase the life of the jet.

The GEFCO Select #SE121-Series Finger Jet is constructed of brass and stainless steel fitted. The jet is also provided with female N.P.T. connection.

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 #SE121-Series Finger jet can be installed on a GEFCO #PE109-Series Slab Penetration which will provide a rigid, non-corrosive waterproofing penetration.

TYPICAL SPECIFICATIONS:

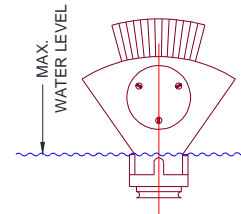
- * **GEFCO Select #SE121-XX** Finger Jet:
 - made of machined cast bronze body.
 - (N) brass brass nozzles, (single) or (double) row.
 - brass clean out cover, neoprene O-ring and stainless steel bolts.
 - brass nozzles machined 0.125" "
 - 1" NPT female connection.

NOTE:

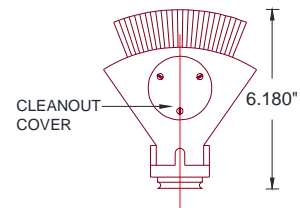
- Suffix designation:
- 10 13 jets in a double row.
 - 11 13 jets in a single row.
 - 12 25 jets in a double row.

ADDITIONAL INFORMATION:

- * **100% Filtered water recommended.**
- * **MAX. Suction Strainer: 0.125"**

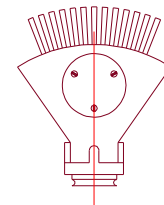


-10
13 Nozzles in a double row



-11
13 Nozzles in a single row

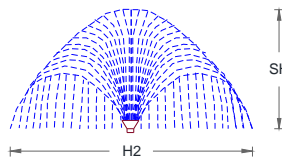
6.00" x 2.00"



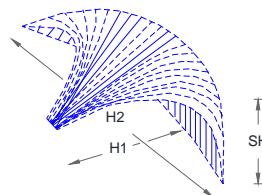
-12
25 Nozzles in a double row

PERFORMANCES WITH 25 NOZZLE JETS.

SH= VERTICAL	H2	GPM	PRESSURE
2'	47	9	6
3'	91	11	8
4'	122	14	10
5'	154	16	12
6'	189	18	15



SH= @ 45 degrees	H1	H2	GPM	PRESSURE
1'	31	43	7	3'
2'	63	102	10	6'
3'	122	181	18	13'
4'	205	291	26	23'



PERFORMANCES WITH 13 NOZZLE JETS IS APPROXIMATELY 50% OF H1, H2 AND GPM.

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