

DESCRIPTION

The **GEFCO Select #SE126 Series Adjustable Fan Jet** produces a solid sheet of water varying in distance, heights and widths of 8"x20"x3" to 14'x10'x20'. For solid sheet water output use lowest performance table. For atomized spray use the highest.

IMPORTANT INFORMATION :

For best performance, the jets have to be operated with a linear undisturbed flow of water into the jet. Valves, reducers etc. can be used, but only 10 times the pipe diameter distant from the jet location.

The GEFCO Select #SE126 Series Adjustable Fan Jet can be mounted on GEFCO #PE109 Slab Penetrations as well as spray rings, manifolds and spray arcs. The jets are adjustable +/- 15 degrees of vertical.

ADDITIONAL INFORMATION:

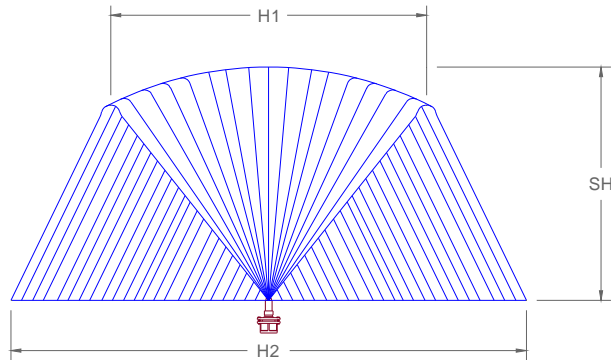
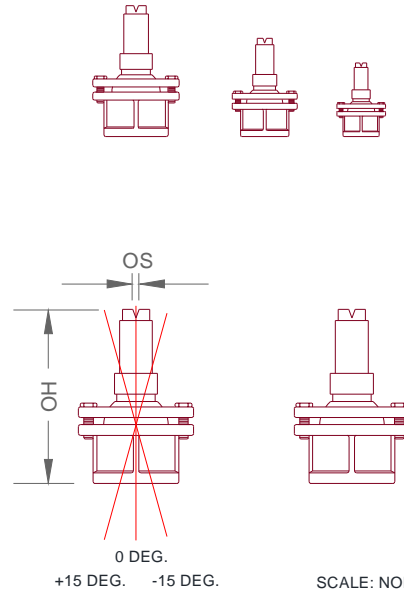
*Suction straining required to be: See SS on chart below.

TYPICAL SPECIFICATIONS:

- * **GEFCO Select #126-XX** Directional Adjustable Fan Jet:
- machined or cast bronze and brass.
- stainless steel fitted.
- (OS) orifice (specify).
- (T) NPT connection (specify).
- adjustable 15 degrees from vertical.

Performances beyond the given values are normally not considered to be decorative fountain spray effects.

MODEL # SE -	OS in SQ "	T	OH	SS
126-07	0.07	3/4"	3.500"	0.080
126-10	0.14	1"	3.950"	0.125
126-12	0.26	1-1/4"	5.300"	0.187
126-15	0.34	1-1/2"	5.500"	0.250
126-20	0.50	2"	8.300"	0.325
126-30	1.40	3"	9.800"	0.375



PERFORMANCE @ VERTICAL POSITION

SE126-	-07				-10				-12				-15				-20				-30							
	H1	H2	GPM	FH	H1	H2	GPM	FH	H1	H2	GPM	FH	H1	H2	GPM	FH	H1	H2	GPM	FH	H1	H2	GPM	FH				
SH																												
20"	08"	16"	1.9	3.0	10"	20"	3.2	3.0	16"	24"	4.0	3.0	12"	20"	7.0	3.0	20"	31"	11.0	3.0	24"	47"	28.0	3.0				
40"	31"	47"	2.4	5.0	31"	59"	4.5	5.0	31"	59"	5.5	5.0	47"	63"	10.0	5.0	39"	79"	17.0	5.0	59"	94"	41.0	5.0				
60"	71"	126"	3.5	10.0	79"	138"	7.0	9.0	59"	98"	9.0	9.0	63"	94"	14.0	8.0	63"	102"	20.0	8.0	79"	142"	61.0	8.0				
80"									79"	118"	12.0	11.0	79"	118"	12.0	11.0	118"	165"	23.0	11.0	126"	197"	80.0	11.0				
120"													157"	236"	31.0	14.0	157"	236"	31.0	15.0	157"	256"	119.0	15.0				

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