

**DESCRIPTION**

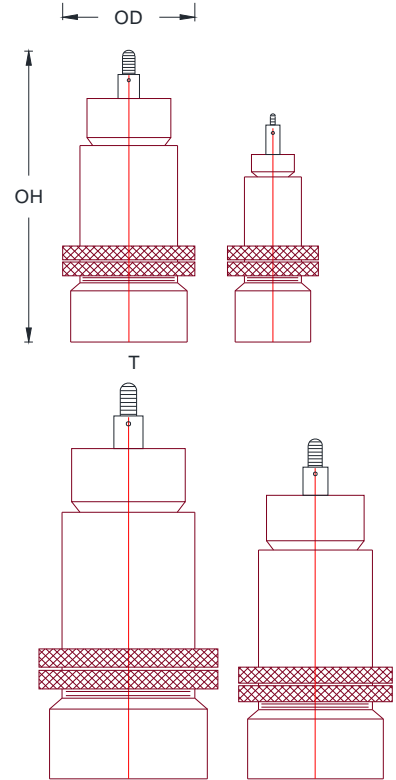
The **GEFCO Select #SE136-Series Verti-Calyx Jets** are flow and angle adjustable from a 35° Calyx or Mushroom to a vertical stream/ ring nozzle type spray effect with all intermediate spray pictures. Micrometer adjustments are lockable. This type of jet is the only one, that offers such a wide range of spray effects that can be altered at any time after installation.

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 #SE136-XX Verti Calyx Jet can be installed on a GEFCO #PE109-Series Slab Penetration which will provide a rigid non-corrosive, waterproofing penetration. For best performances, this Spray Jet is to be fed with a non-twisting turbulent water supply. This jet is very sensitive to wind.

**TYPICAL SPECIFICATIONS:**

- \* **GEFCO Select #SE136-XX** Verti Calyx Jet:
- deflector cone 35 deg. angle is standard.
- made of cast bronze, brass and SST fitted.
- 2, 4 or 6 ea. 0.1875" jets (specify)
- T(xx)" N.P.T. female connection.(specify)



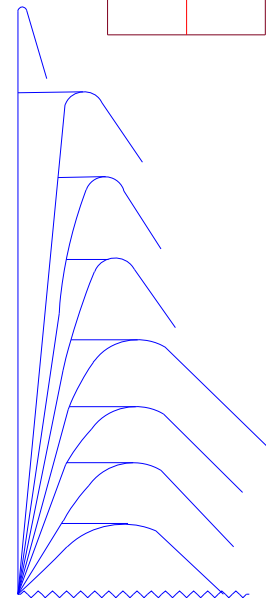
**PERFORMANCES:**

SE136-	-20		-30		-40		-60	
T	2		3		4		6	
OH	10.240		12.990		14.960		18.510	
OD	2.840		4.530		5.750		8.660	
SS	0.225		0.250		0.375		0.425	

SH	F	GPM	SD	F	GPM	SD	F	GPM	SD	F	GPM	SD	FH
2	2	25	4	2	53	6	1	120	7	1	250	8	6
3	3	30	6	3	60	8	3	175	11	2	350	13	8
5	4	48	10	4	88	11	4	200	13	3	400	16	12
10	0	70	0	0	155	0	0	350	0	0	700	0	20
15	0	105	0	0	220	0	0	500	0	0	1000	0	30
20	0	135	0	0	260	0	0	650	0	0	1300	0	40

\* = Break Up Point of spray as per GEFCO Select #SE114-Series.



TYPICAL FOR ALL JETS.

**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