

DESCRIPTION

The **GEFCO Select #SE113-Series Water Distribution Chamber** is made of cast bronze, brass and or stainless steel fitted. Standard maximum operating pressure is 30m/3 bar/100 feet head, if units are to be operated at greater pressures, the expected operating pressure must be specified, so that special reinforcements can be included in the construction (at extra cost - inquire).

All GEFCO Water Distribution Chambers (Distributors) can be custom finished with outlets to suit (within possibilities). Flange pipe connections are supplied with prescribed clearance holes on prescribed diameters. Custom made, tapped flange holes with suitable length stainless steel bolts are available at extra cost, obtain quotation.

The 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 Distribution Chambers can be installed on a GEFCO #PE109-Series Slab Penetration which will provide a rigid non-corrosive, waterproofing penetration.

TYPICAL SPECIFICATIONS:

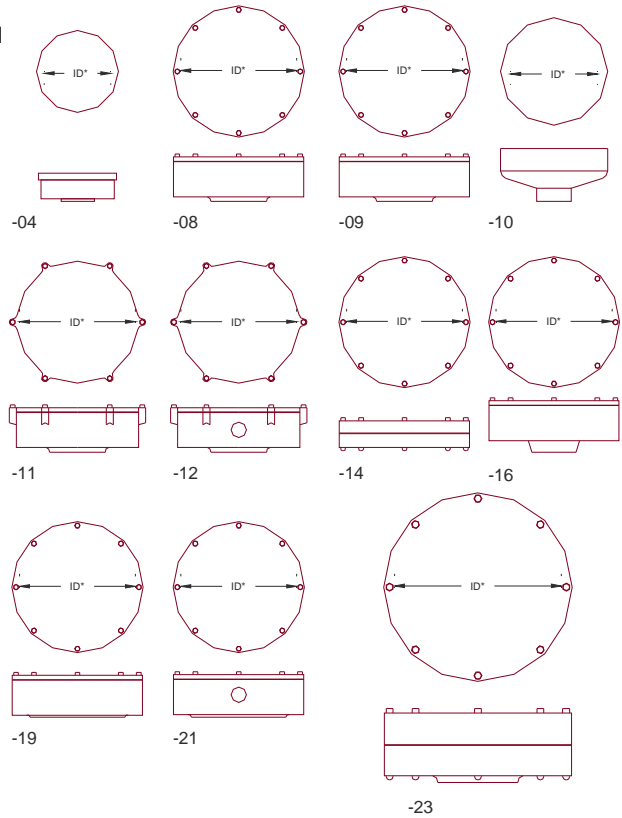
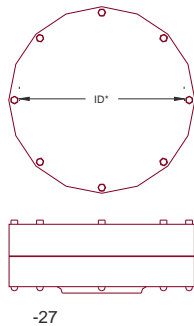
- * **GEFCO Select #SE113-XX** Distribution Chamber:
 - made of cast bronze, brass and/or SST fitted.
 - SST hardware - XX" I.D.
 - XX outlets (specify # and size)
 - XX" NPT female (or FL) connection (specify).

ADDITIONAL INFORMATION:

- * : Usable I.D. on cover plate for mounting of jets.
- * : This distributor not suitable for peripheral jets of 1-1/2" and larger.

Add suffix:

- S : Submersible duty only.
- D : Above water or submersible duty with O-ring seals.



DATA

GEFCO #	T	FL	ID*	OD	OH	OUTLETS	DUTY
SE113-04	2"	-	5.91"	7.09"	3.15"	8x3/4"	S.&D.
SE113-08	3"	-	9.02"	10.16"	3.23"	8x1"	S.&D.
SE113-09	4"	-	9.02"	10.16"	3.23"	8x1"	S.&D.
SE113-10	2.5"	-	8.35"	9.14"	4.34"	8x3/4"	S.&D.
SE113-11	4"	-	9.49"	11.54"	4.77"		S.&D.
SE113-12	4"	-	9.49"	11.54"	4.77"	3x1-1/2"	S.&D.
SE113-13 **	-	4"	11.82"	14.77"	2.76"	16x3/4"	S.
SE113-14 **	-	6"	11.82"	14.77"	2.76"	16x3/4"	S.
SE113-15 **	-	8"	11.82"	14.77"	2.76"	16x3/4"	S.
SE113-16	4"	-	13.47"	15.28"	6.97"		S.
SE113-19	-	6"	13.47"	15.28"	6.46"		S.
SE113-21	-	6"	13.47"	15.28"	6.46"	4x2"	S.
SE113-23	-	6"	17.72"	20.28"	7.29"	16x1"	S.
SE113-25	-	6"	17.72"	20.28"	7.29"	8x1-1/2"	S.
SE113-27	-	8"	17.72"	20.28"	7.29"	12x1-1/2"	S.
SE113-29	-	8"	17.72"	20.28"	7.29"	8x2"	S.

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