

DESCRIPTION

The **GEFCO Select #SE129 Series Stream Jet** produces a single stream of water varying in diameters from 1.50" to 2". The selection is based on not only appearance but also on performance requirements. This series is adjustable 15 deg. of vertical. Also see smaller jets under GEFCO Select #SE105 Series Stream jets.

The Stream Jet can be installed on a GEFCO #PE109-Series Slab Penetration which will provide a rigid non-corrosive, waterproofing penetration. The Jet can also be mounted on a spray pod, spray ring, spray bar or a spray arc.

ADDITIONAL INFORMATION:

- * Suction straining required to be: **MAX. 50% of "OS"**.
- * **ADD Minimum 25% TDH Reserve losses.**
- * **ALLOW extra 20% of head loss for heights above 60'**
- * **ALLOW additional 40% of head loss for SH above 100'.**

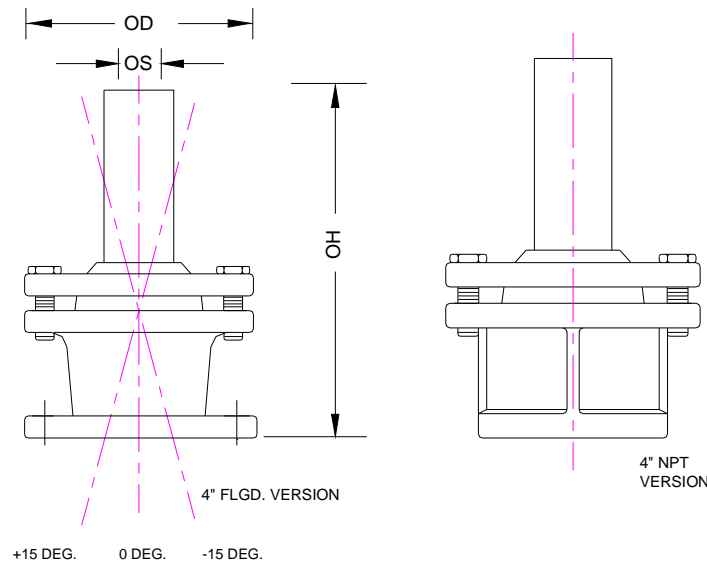
TYPICAL SPECIFICATIONS:

- * **GEFCO Select #SE129-XX Stream Jet:**
- machined cast bronze and brass.
- stainless steel fitted.
- (OS) orifice (specify).
- 4" NPT or FL connection (specify).
- adjustable 15 deg. from vertical.

| OS | 1.500 | 1.750 | 2.000 | FT. HEAD |
|--------------|-------|-------|-------|----------|
| SPRAY HEIGHT | GPM | GPM | GPM | |
| 8' | 114 | 152 | 171 | 10 |
| 10' | 133 | 162 | 200 | 13 |
| 15' | 163 | 219 | 260 | 19 |
| 20' | 209 | 292 | 371 | 25 |
| 30' | 276 | 380 | 485 | 37 |
| 40' | 314 | 428 | 542 | 49 |
| 50' | 333 | 466 | 589 | 61 |
| 80' | 418 | 551 | 713 | 98 |
| 100' | 466 | 637 | 836 | 122 |
| 150' | 570 | 779 | 1026 | 183 |
| 200' | 684 | 922 | 1207 | 244 |
| 250' | 741 | 998 | 1302 | 305 |
| 300' | 850 | 1120 | 1387 | 366 |

HARDENED STEEL SLEEVE REQUIRED

| MODEL # SE - | OS | T | OH | OD |
|--------------|-------|-------|-------|------|
| 129-40 | 1.500 | 4"FL. | 16.15 | 8.27 |
| 129-41 | 1.750 | 4"FL. | 16.15 | 8.27 |
| 129-42 | 2.000 | 4"FL. | 16.15 | 8.27 |
| 129-43 | 1.500 | 4"NPT | 16.15 | 9.00 |
| 129-44 | 1.750 | 4"NPT | 16.15 | 9.00 |
| 129-45 | 2.000 | 4"NPT | 16.15 | 9.00 |



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.

SCALE: NONE

IMPORTANT

Dimensions, Manufacturers and/or Materials subject to change without notice