

DESCRIPTION:

The **GEFCO Select #SE116-Series Curtain Fountain** is designed for professional built water displays, where water flows continuously along a mylar lace (up to a max. of 375 feet long).

The pattern and number of mylar laces depends on the design. It is recommended to do at least 3 rows (in planview), one row offset from the next to give the fountain 3 dimensional depth. There is little noise associated with a fountain of this type and is suitable only for indoor installations.

The final plan view design will then dictate the design of the water pan to be located in the ceiling or top of the fountain and the spacer plate located at the bottom of the fountain.

The counterweights keep the laces taut. They are unsightly and should be well hidden using a shroud of sorts.

IMPORTANT POINT:

- In the design of the top portion of the fountain allow for the design of a top access, a cat walk around the pan (all out of view).
- The pan shall have a dedicated overflow water return line that connects back to the lower pool.
- Beware of surrounding air-conditioning ducts and door ways as the laces are very susceptible to air movement of any kind.

TYPICAL SPECIFICATIONS:

- * **GEFCO Select #SE116** Curtain Fountain:
 - made of cast bronze, machined brass and
 - mylar strips, XX feet long (specify length and qty).
 - * add 20% cut waste loss.
 - brass counter weights (specify quantity).
 - 1/2" NPT brass lace nozzle (specify quantity).

ADDITIONAL INFORMATION:

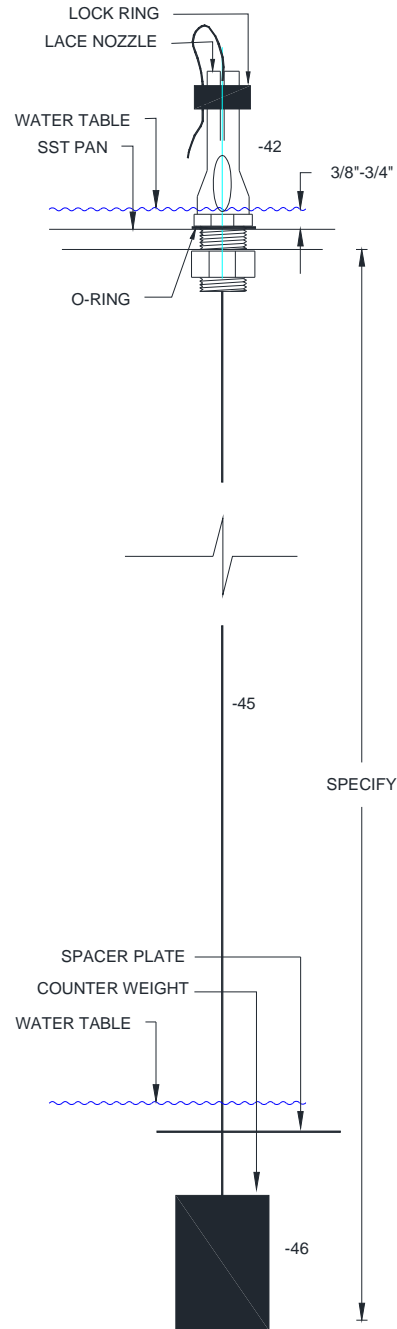
- **Standard Flow figures: 6 GPH (gallons per Hour) per lace**
- **100% filtered mineral free, soft water is required.**
- **TDH is determined by the pressure drop across the filter and the elevation difference from the pump to the lace jets +10%.**

IMPORTANT NOTE:

The SST pan is not included and is designed separately.

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