

DESCRIPTION

The **GEFCO Select #SE200-1 Series Laminar Coherent Flow Jet** provides a unique clear uniform stream of water that maintains its structure to the end of its flight path.

GEFCO Select #SE200-1 is the NON-jumping version of the GEFCO Select 201-143M with or without illumination. The object is to provide only a solid stream along the flight path, but in such a way, that the water stream will maintain its original round structure with little splash on any surrounding surfaces at the impact point providing no interference from interactions of people or wind. In the design layout of these and other water features it is imperative to keep the public's safety in mind and most of all the owner's liability. Stream thickness based on a 13MM (16MM optional) orifice: 5/8" diameter.

These jets provide an unprecedented attraction for people of any age. The space that may be considered for these effects should be expected to be wet at all operating times. These jets will get all surfaces in its trajectory path wet at least once at start-up. This is a NON-SUBMERSIBLE JET.

SYSTEM REQUIREMENTS:

**A 100% filtered water supply must be provided.
For the lighted version a 24VDC or 12VAC power is required.**

Approx. distance and trajectory: 15 feet and 6 feet up.
Allow a flow rate of 40GPM @ 30' TDH per jet.

TYPICAL SPECIFICATIONS:

***GEFCO Select #SE200-1 NON-Jumping
LAMINAR Coherent Flow Jet:**

- brass/bronze tube frame.
- stainless steel orifice & fasteners.
- removable filter mechanism.
- adjustable around 360 deg. horizontally.
- adjustable 70 deg. from vertical.
- 1-1/2" water supply connection.
- 6' flexible, nylon braided hose
- stainless steel mounting turret.

OPTIONS:

- OPTIONAL ADD-ON:: MR16 50W 12VAC lighting.
- OPTIONAL ADD-ON: Single color LED lighting.
- OPTIONAL ADD-ON: RGB DMX LED 12VAC
- 10' of 16/3 cable, type ST (longer is special order).
- 10' of 16/5 cable for RGB Version (longer is special order)
- non submersible.

**IMPORTANT NOTE:
THESE JETS ARE ONLY PARTIALLY SUBMERSIBLE.**

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

The designers, installers and end users utilizing the electrical equipment described herein assume full responsibility for the compliance with the N.E.C and it's applicable articles, intents and consequences. Where the manufacturer and/or the supplier of the electrical equipment described herein does not control the application or usage, he assumes no responsibility whatsoever for any consequences arising out of the application, installation and/or usage of this or any other equipment and/or materials

IMPORTANT

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

