

**DESCRIPTION**

The **GEFCO Select #SE141 Lariat Jet** is designed to create a spiraling (Cork Screw) spray effect with its offset from the center line nozzle. The spiral width and rotation of the spray effect is fully adjustable after installation. This jet requires an absolute linear/laminar or straight in-flowing and undisturbed water supply.

Flow straightening vanes of approximately 3 feet length must be used in the riser pipe under the jet. This jet will not perform when fed with disturbed water or when directly mounted upon a pipe elbow, other pipe fitting or pump. The ball mounted jet is directional adjustable to 12 degrees off centerline. The jet body must be installed perfectly vertical using a center point (bull's eye) liquid level. Remove jet from base, place a clean plate upon base center level on base and rotate.

If base/riser pipes are not perfectly vertical, use GEFCO #SE137-40 with a threaded companion flange under the jet base. Due to the splash of the wash through the drive bearings in the base and the appearance of the drivers, it is best that only the Jet itself protrudes above water level (UT). Drive jets are by a built in strainer. The Lariat Jet is made of cast bronze, brass & copper, stainless steel fitted. Due to its off balance nozzle rotation and weight the pipe, upon which the jet is mounted, must be well anchored.

The Water Level Independent Foam Jet can be installed on a GEFCO #PE109-Series Slab Penetration which will provide a rigid non-corrosive, waterproofing penetration.

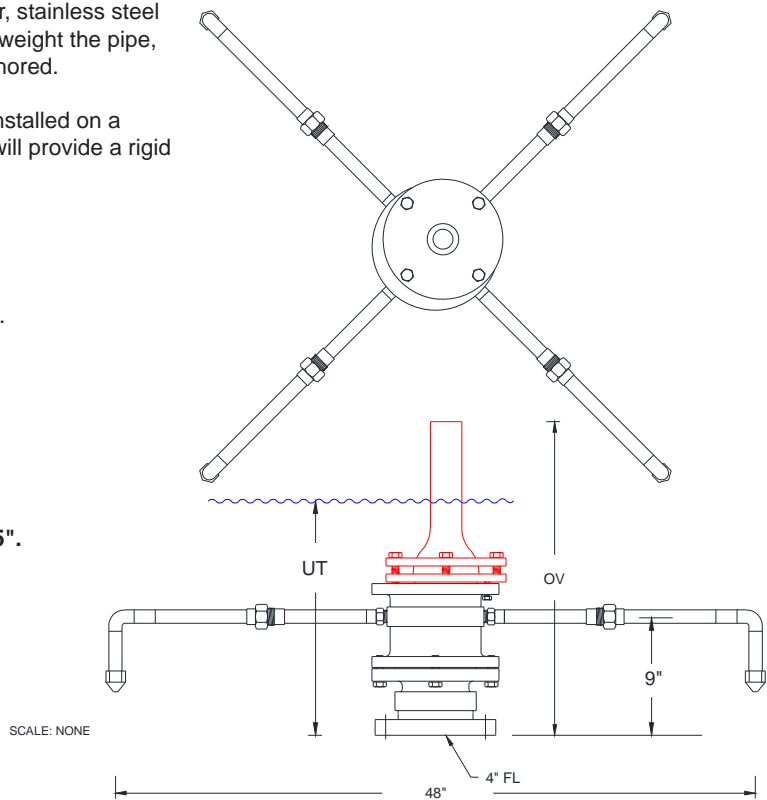
**TYPICAL SPECIFICATIONS:**

- \* **GEFCO Select #SE141-40** Lariat Jet:
- made of cast bronze, brass fitted and SST fitted.
- SST bearings & hardware
- 1-1/2" center or fixed jet,
- 4 ea. .375" drive jets.
- 4" FL connection.

**ADDITIONAL INFORMATION:**

**-Suction Straining required to be: MAX. 0.1875".**

Circle of rotation: 4'-0"		
OV :	23.5"	
UT :	17.5"	
PERFORMANCES:		
Ft.	GPM	Ft.
10	200	14
15	245	21
20	314	27
30	414	41
50	500	68
80	627	108
100	699	135



**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*