

VITAFLOW <u>925-N-21/2"L</u>

Bilgemate

Multi-jet Nozzle

Materials of Construction:

Body & Diffuser Bronze ASTM B 62 Nozzle Monel or 316 Stainless

Flange Connections:

All flanges 150 lb. ANSI B16.24 Flat Face
Also available with DIN or JIS flanges

<u>Dimensions</u> :	<u>Inches</u>	<u>Millimeters</u>
Inlet	1½"	40
Suction	21/2"	65
Discharge	21/2"	65
"A"	21"	533
"B"	31/4"	82
"C"	17.75"	451
"D"	5"	127
Weight	70 lbs.	32 kg

General Specifications:

Suction Capacity	Up to 180 GPM
Suction Lift	Up to -20 Feet)
Discharge Head	Up to 100 Ft.
Inlet Quantity	Up to 250 GPM)
Inlet Pressure	Up to 150 PSI
	Discharge Head Inlet Quantity

BILGEMATE Peripheral –Jet nozzle eductor has a straight through suction path for non-clog flow of liquids mixed with solid materials and slurries.

Notes:

- 1. Throat size varies up to 1½" diameter
- 2. Available with threaded connections
- 3. Spare replacement nozzles available
- 4. Eductor is furnished to meet the Requirements of each application
- 5. Optional replaceable throat wear Sleeve lining in ceramic or stainless
- 6. Shock & Vibration Tested & Approved for U.S. Navy applications

V.F. 925-N-21/2"L Bilgemate

VITAFLOW, LLC, 576 N. Birdneck Rd, Unit 142, Virginia Beach, VA 23451, Michael Hume, COO, Ph: 904/316-5774, mhume@vitaflow.com