



Materials of Construction:

Body & DiffuserBronze ASTM B 62NozzleMonel or 316 Stainless

Flange Connections:

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

Dimensions:	Inches	<u>Millimeters</u>
Inlet	1½"	40
Suction	2½ "	65
Discharge	2 ¹ / 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

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

Notes:

- **<u>1.</u>** Throat size varies up to 1¹/₂" 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.M. 925-N-21/2"L Bilgemate

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