

VITAFLOW 1802-4"(S) EDUCTOR

Materials of Construction:

Body & Diffuser: Bronze – ASTM B62
 Nozzle: Monel
 Fasteners: 316 Stainless Steel
 Gaskets: Neoprene

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

General Specifications:

Suction Capacity	150-250 GPM
Inlet Pressure	50-100 PSI
Inlet Quantity	100-250 GPM
Suction Lift	Up to -20 Feet
Discharge Head	Up to 100 feet

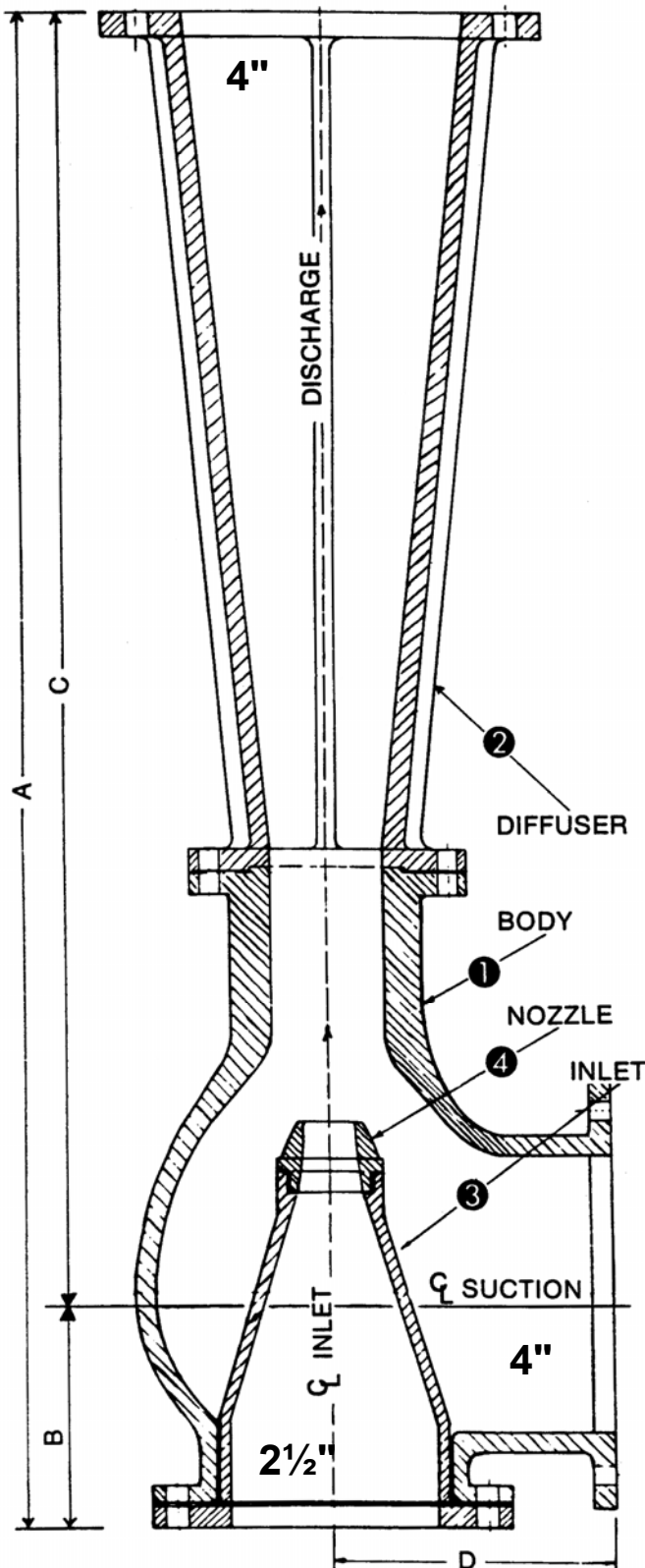
Dimensions

Inlet	2½"
Suction	4"
Discharge	4"
"A"	23"
"B"	5"
"C"	18"
"D"	5½"
WEIGHT	70 LBS

BILGE – BALLAST –CARGO & SPUD CAN EDUCTOR

Notes:

1. For long inlet lines use 3" and reduce at eductor to 2½"
2. Allow 3' to 4' of straight pipe on Discharge.
3. All bends on discharge shall be 45° or shall have a radius of 2½ to 3 times diameter of pipe.
4. Eductor supplied to fit requirements of application
5. Eductor available with Flat Face or Raised Face Flanges
6. Spud Can, Bilge or Ballast Service.
7. Used for Dewatering and drainage
8. Nozzle and Gaskets recommended as spares.



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