



# 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

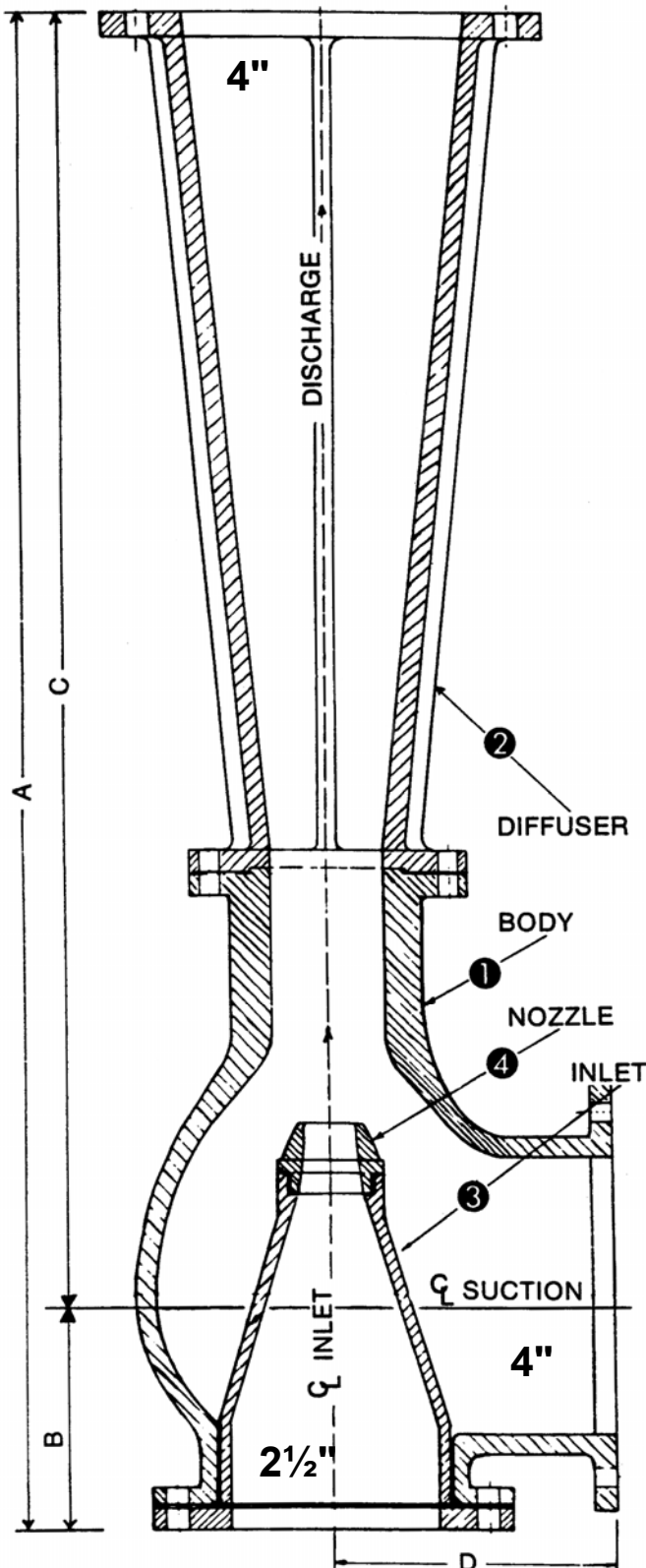
## Dimensions

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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