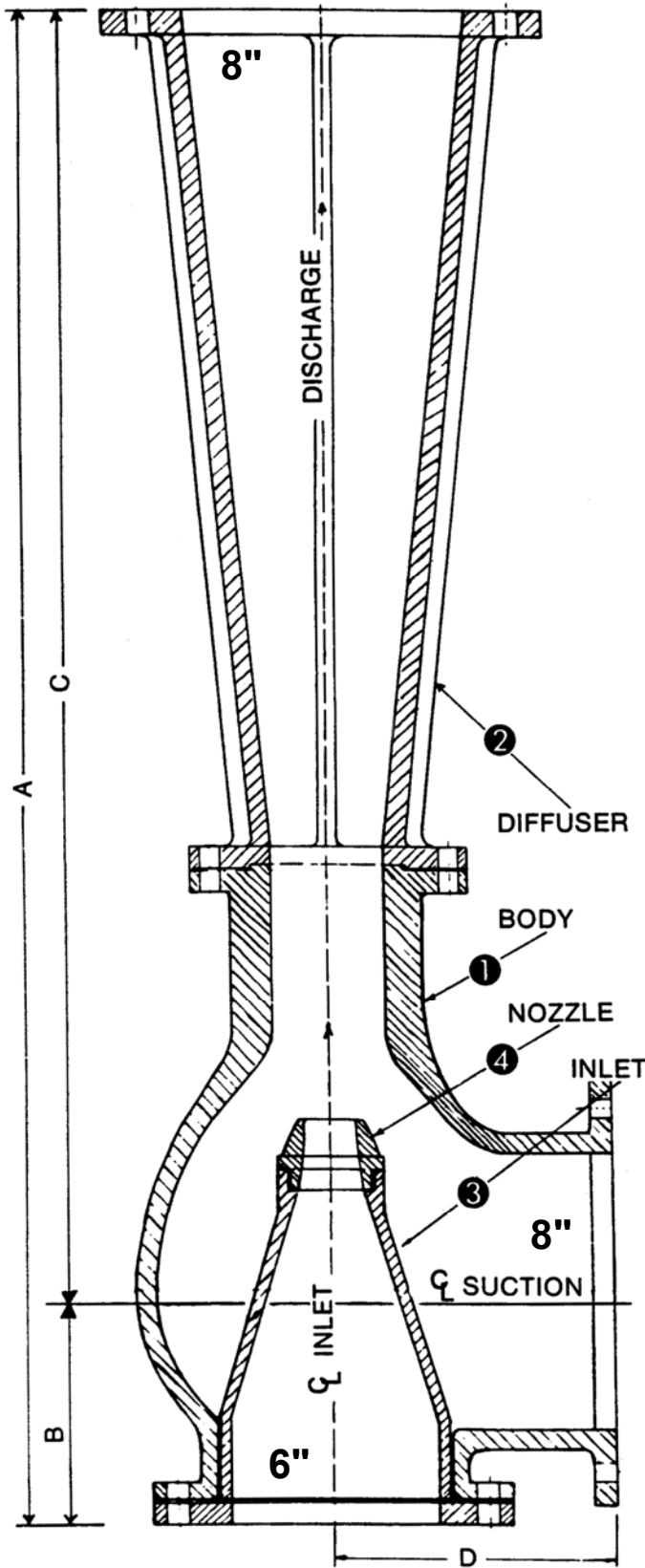




# 1802 - 8" EDUCTOR



### Materials of Construction:

Body & Diffuser -Bronze ASTM B62  
Nozzle -Monel or Stainless steel

### Connections:

All Flanges 150 lb. ANSI B16.24 Flat Face

### General Operating Range

Suction Capacity 125-250 M3/H (550-1100 GPM)  
Inlet Pressure 6 -12 Bar (50-150 PSI)  
Inlet Quantity 125-204 M3/H (550-900 GPM)  
Suction Lift Up to -6 Meters (20 Feet)  
Discharge Head Up to 30 Meters (100 Feet)

### Dimensions

Inlet	6"	150
Suction	8"	200
Discharge	8"	200
"A"	42"	1067
"B"	7"	178
"C"	35"	889
"D"	8"	203
WEIGHT	285Lbs	130 Kg

### Flange Dimensions: ANSI B16.24 150 LB Flat face

	<u>Inlet</u>	<u>Suction &amp; Disch.</u>
<u>OD</u>	11"	13½"
<u>I.D.</u>	6"	8"
<u>Thick</u>	.812"	.937"
<u># Holes</u>	8	8
<u>BC</u>	9½"	11¼"
<u>Hole Ø</u>	.875"	.875"

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