



## VITA MOTIVATOR

## VM # 1903-10" STRIPPING EDUCTOR 8 x 10 x 10

### Performance Data

<u>Suction Capacity</u>	900 – 2900 GPM
<u>Suction Lift</u>	UP TO -23 FEET
<u>Discharge Head</u>	UP TO 100 FEET
<u>Inlet Pressure</u>	100 – 195 PSI
<u>Inlet Quantity</u>	900 – 2800 GPM

### Materials

<u>Body &amp; Diffuser</u>	Bronze ASTM B62
<u>Nozzle</u>	Monel
<u>Fasteners</u>	316 Stainless Steel
<u>Gaskets:</u>	Neoprene Rubber
<u>Nameplate</u>	Stainless Steel
<u>Flanges:</u>	150 LB ANSI B16.24

### Dimensions

INLET	8"	200
SUCTION	10"	250
DISCHARGE	10"	250
"A"	75"	1905
"B"	68.5"	1740
"C"	6.5"	165
"D"	11"	280

### Flange

### Data

	<u>Inlet</u>	<u>Suction</u>	<u>Discharge</u>
I.D.	8	10	10
O.D.	13 1/2	16	16
# Holes	8	12	12
Hole Ø	7/8	1	1
B.C.	11	14 1/4"	14 1/4"

### Project

### Data

<u>Service:</u>	Bilge / Ballast Stripping
<u>Service</u>	Spud Can Eductor
<u>Shipyard</u>	
<u>Hull #</u>	
<u>Agent</u>	
<u>Location</u>	

- Eductor is supplied to meet the requirements of each application. Customer to advise all piping details and flow conditions at time of ordering.
- VM to supply approval, working and final drawings if eductors are ordered.
- VM to supply Factory Works Certification of hydro static pressure test: and Materials of construction; New & unused Materials: 100% USA
- VM to supply installation, operation and maintenance manuals in case of order.
- Eductor dimensions to be confirmed at time of order confirmation.