

General Characteristics

Suction Capacity Up to 130 GPM
Motive Pressure 100-200 PSI
Motive Flow Up to 120 GPM
Suction Lift Up to -20 Feet
Discharge Head Up to 100 Feet
WEIGHT 20 LBS



<u>250-2"L</u> EDUCTOR

The VM # 250-2"L is used with hoses as high volume portable eductor. This model can be permanently installed. Generally used for removal of liquids from Bilges, Barges, Tanks, Cargo spaces, pits. This model is available with flanged ends.

Materials of Construction

Body & Diffuser:

Bronze or Aluminum

Nozzle:

Monel or 316 Stainless Steel

Connections (NPT threads)

<u>Inlet</u>	Suction	<u>Discharge</u>
11/2"	2"	2"

Suggested Uses – Marine

- 1. Keeping bottoms dry during tank or hold washing operations.
- 2. Pumping water out of holds during firefighting operations.
- 3. Regular or emergency pumping of liquids from ballast, bilge, cargo spaces, pits, etc.

When suction lift does not exceeded 20', a length of suction hose can be attached to suction end and only the hose can be put into the space to be pumped dry.

OPTIONAL / SPARE ITEMS

- Spare Bronze or 316 SS nozzles
- Eductor available in Bronze or 316 SS
- Optional Lay flat or barrel Suction Strainer
- Available in TYGER kits with motive, suction & Discharge hoses & fittings



