

VM 250-2"L TYGER DRAFT Portable Drafting Eductor

The V.M. # 250-2"L TYGER Portable Water Eductor will provide a water supply in the absence of functioning fire hydrants. This is accomplished by drafting water from swimming pools, lakes, streams, reservoirs, and other alternate water sources. The Eductor appliance may be utilized where the distance from a water source makes it impractical to draft with hard suction hose. The secondary purpose for the eductor is dewatering basements, boats, tanks etc.

VM TYGER Portable Water Eductors are available as stand alone eductors, as well as in "KIT" form which include Inlet, Suction & Discharge Hoses.

The VM # 250-2"L TYGER Portable Water Drafting Eductor provides handy fast drafting for fire departments. Lightweight and efficient and indestructible. 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. Marine application: generally used for removal of liquids from Bilges, Barges, Tanks, Cargo spaces, pits, etc.

General Characteristics

- Suction Capacity Up to 110 GPM
- Motive Pressure 100 - 200 PSI
- Motive Flow Up to 180 GPM
- Suction Lift Up to 23 Feet
- Discharge Head Up to 100 Feet
- WEIGHT 7½ LBS

Materials of Construction

Body & Diffuser: Aluminum (356-T-6)
(Hard coat anodized & powder coated)
Nozzle: 316 Stainless Steel

Connections	Inlet	Suction	Discharge
	1½" NST	2" NST	2" NST

Suggested Uses – Fire Departments

1. Wild land Structure Protection
2. Drafting water from remote water supply
3. Dewatering basements, boats, tanks, etc.
4. Refilling Strike team

Suggested Uses – Marine Departments

1. Keeping bottoms dry during tank or hold washing operations.
2. Pumping water out of holds during firefighting operations.

OPTIONAL / SPARE ITEMS

Optional Lay flat or barrel Suction Strainer
Tyger Kit include inlet, suction & Disch. Hose.
Spare Nozzles available.
Eductor is available in Bronze

