

# VM 300-1½"L TYGER DRAFT Portable Drafting Eductor

The V.M. # 300-1½"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.

## Materials of Construction:

Body & Diffuser: Aluminum\*\*

Nozzle: 316 Stainless Steel

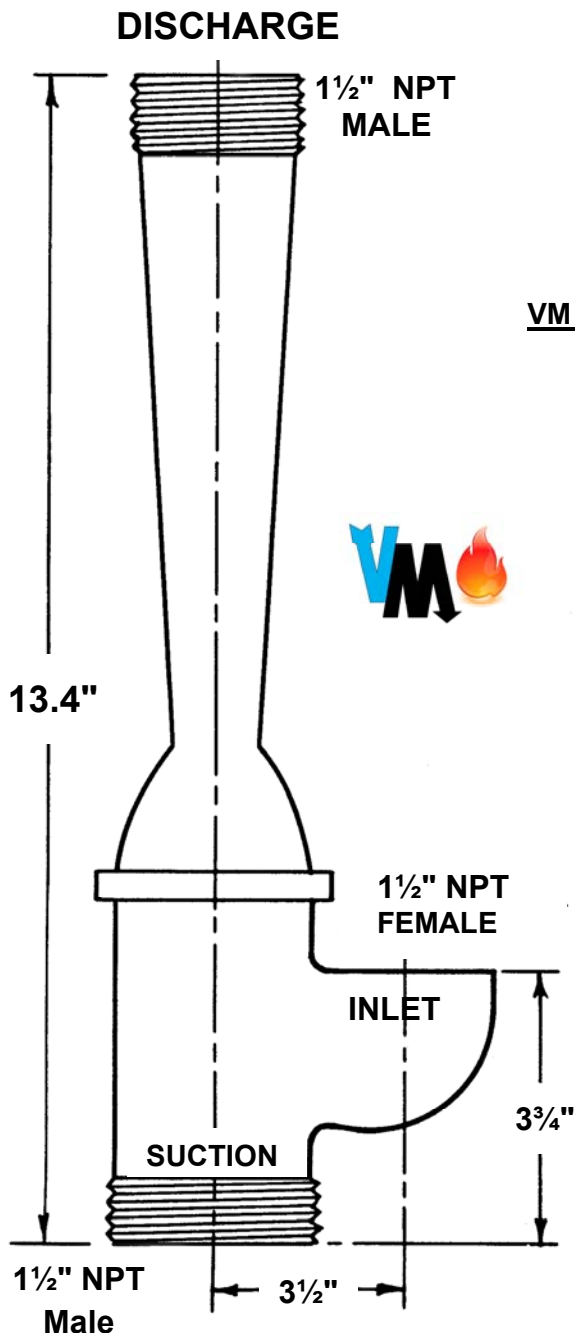
\*\*Note: 356-T6 Aluminum castings are hard coat anodized & powder coated.

## Connections:

All 1½" NPT Threaded Connections

## General Characteristics

Suction Capacity	Up to 40 GPM
Suction Lift	Up to 23 Feet
Discharge Head	Up to 100 Feet
Motive Pressure	75 – 150 PSI
Motive Quantity	Up to 50 GPM
Weight	2 Lbs



## Optional / Spare Items

- Optional Barrel Suction Strainer
- Non-Return Check Valve
- On-Off Ball Valve for Pressure shut-off
- Optional Spare Nozzle
- Eductor is available in Bronze & 316 Stainless
- Eductor can be supplied with NST threaded ends.





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