VF 300–1½"L TYGER DRAFT Portable Drafting Eductor

DISCHARGE \$ 1½" NPT MALE 13.4" 11/2" NPT **FEMALE** INLÉT 3¾" **SUCTION** 11/2" NPT 3½" → Male

The V.F. # 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.

<u>VF TYGER Portable Water Eductors</u> 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

Suction Lift

Up to 23 Feet

Discharge Head

Motive Pressure

Motive Quantity

Up to 40 GPM

Up to 23 Feet

Up to 100 Feet

75 – 150 PSI

Up to 50 GPM

Weight 2 Lbs

VITAFLOW

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.





