



"5 Year Warranty Guarantee"

TYPE IB771-TVS Inverted Bucket Trap Valve Station

Maximum Operating Pressure 400 psig
 Maximum Operating Temperature: 600F
 Main Line Drip Service

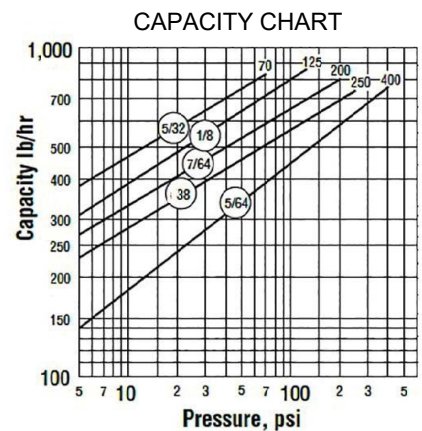
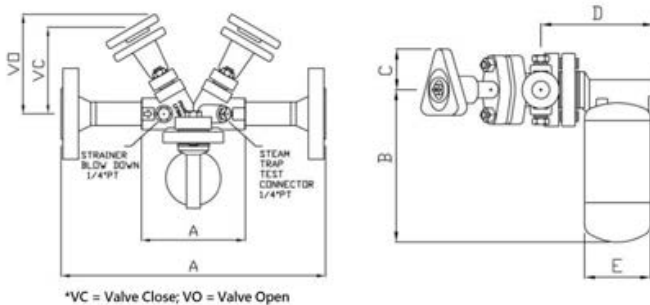
STANDARD FEATURES AND BENEFITS

- Universal Stainless Steel Trap module can be easily removed and replaced in minutes without having to spend hours of repiping work when replacement is required
- Hardened stainless steel valves and seat located at the top of the inverted bucket trap which is free from dirt and scale
- Stainless Steel Piston Valves provide dead tight shutoff when needed
- Connectors furnished with integral strainer, and blowdown and test ports 1/4"
- Free Floating J Hook Design Inverted Bucket Trap Mechanism provides years of Trouble Free performance for end users for Main Drip Service

"Eliminate Those Traditional Leaking and Difficult to Maintain Steam Trap Piping Assemblies"

IB771-TVS Complete with:

- 2 Inlet/Outlet Piston Isolation Valves
- 1 Internal Inlet Strainer
- 1 IB771 Inverted Bucket Steam Trap
- 2 Blow Down Connections 1/4" NPT
- 2 Steam Trap Test Ports 1/4" NPT



DIMENSIONS IN Inches Wt in lbs

NO.	SIZE	END	A	B	C	D	E	VC*	VO*	MOP	WT (lb)
IB771-TVS S	1/2/3/4/1	SCREWED	4.7	5.7	1.5	4.2	2.5	3.9	4.5	400	5.6
IB771-TVS F	3/4/1	FLANGED	12	5.7	1.5	4.2	2.5	3.6	4.5	400	5.8

BODY	ASTM A351 CF8M S.S.316
HANDLE	STAINLESS STEEL304
YOKE	STAINLESS STEEL304
LANTERN SEAT	STAINLESS STEEL304
ROD	HARDENED STAINLESS STEEL
SCREEN	STAINLESS STEEL304
BODY BOLTS & NUTS	STAINLESS STEEL 304
COMBINATION BOLTS (STEAM TRAP)	ASTM A193 – B7 ALLOY STEEL

HOW TO ORDER :

TRAP No. CONN. MOP.

IB771-TVS 3/4" NPT **200+** ACCESSORIES

Operating Pressure Orifices Sizes
 70 psig, 125 psig, 200 psig, 250 psig and 400 psig
 Accessories 1/4 " Test or Blowdown Valves

Thermaflo Inc. Manufacturing Facilities: 2880 Fair Avenue Newberry, South Carolina 29108 704-940-1228