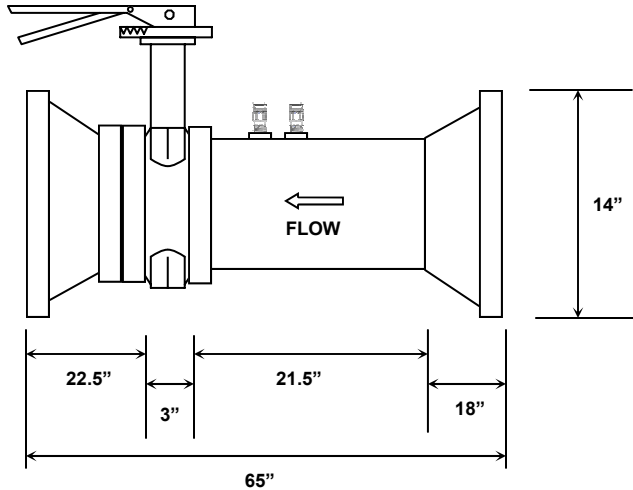


SUBMITTAL**US Industrial Sourcing, L.L.C.**

CBVF1400

JOB NAME:**CUSTOMER:****DATE:****ENGINEER:****REF/ PO#:****CONTRACTOR:****SUBMITTED BY:****ENGINEER:****APPROVED BY:****CBVF 14" - STEEL FLANGED VENTURI w/ BUTTERFLY****PRODUCT COMPOSITION:**

Venturi: Cast Steel
Butterfly: Cast Steel
Disc: Aluminum/ Bronze
Shaft: 416 Stainless
Seat: EPDM
Flanges: 150 lb. Steel

MAX WORKING PRESSURE:

Butterfly Valve - 232 psi full
150 psi dead-end

MAX OPERATING TEMPERATURE:

-12° F (-24° C) TO 212° F (100° C)

PRODUCT DESCRIPTION:

Combination Butterfly Valve/ Venturi Flow Tube Flange Style. Carbon Steel Venturi flow measurement section connected to a lug type butterfly valve for throttling. 14" x 12" Reducing Flange connects to 12" butterfly for maximum accuracy during throttling. Butterfly is rated at 150 PSIG (232 psi full) and suitable for dead-end service. CBVF1400 comes standard with Pressure/Temperature Ports and supplied with mating bolt kits for 150 lb flanges.

Venturi section is machined from Cast Steel and has an accuracy rating of $\pm 3\%$ between 5" W.C. and 150" W.C. Between 10" W.C and 70" W.C. , the accuracy is $\pm 1\%$ based on Coefficient of Discharge.

Valve Model	Tagging/ Job Information	Quantity
CBVF1400 - 14"		