




MATERIALS & DESIGN DATA

- VENTURI BODY (PIPE):** P235GH - PRESSURE VESSEL STEEL, (EQUIVALENT TO ST 35)
230 PSI, -4°F to 250°F
STANDARD 150# CLASS B FLANGES (MATES TO 125# FLANGES ALSO)
- VENTURI INSERT:** P235T1 - CARBON STEEL (EQUIVALENT TO ST 37)
- FLANGES:** S235JR - CARBON STEEL, ASME B16.5, STANDARD 150# CLASS B
- BUTTERFLY VALVE:** EPOXY COATED CAST IRON, ASTM A126, CLASS B, LUG TYPE BUTTERFLY VALVE, 225 PSIG, 250°F, 304 STAINLESS STEEL DISK, 416 STAINLESS STEEL SHAFT, ON-OFF w/ HANDLE
- GROOVED ADAPTERS:** DUCTILE IRON, ASTM A 395, 175 PSIG, 250°F, STANDARD 125# CLASS B FLANGES
- BOLTS:** ZINC PLATED STEEL
- ACCURACY:** ±3%

FLOW RATE RECOMMENDATION GUIDE

SIZE [inches]	IDEAL FLOW RANGES [GPM]	
	Min. Flow (@ 10 Inch WC)	Max. Flow (@ 100 Inch WC)
2½	26.0	82.0
3	50.0	158.0
4	89.0	281.0
5	131.0	415.0
6	240.0	758.0
8	404.0	1,277.0
10	594.0	1,877.0
12	1,044.0	3,300.0

ACCESSORIES

	Order Code	Part No.	Description
	<input type="checkbox"/> GB	... BV-0600GB.	GEARBOX WITH HAND WHEEL (for 6" only)
	<input type="checkbox"/> H	... HT.	HANGING TAG with Model No., Location, Flow Rates (Maximum 7 Characters)
	<input type="checkbox"/> X	... PTE.	PRES / TEMP TEST PLUG EXTENSION 1⅞" O.A.L.

ORDER DATA

Sample Part #:

V 2 G B 0 2 5 0 - - - - - X

Model

Coil Pak Size

0250=2½", 0300=3", 0400=4", 0500=5", 0600=6", 0800=8", 1000=10", 1200=12"

Extended Accessories (PTE)

Port Accessories (Supply Side)

Option Order Codes (HT)

Option Order Codes (GB)

V2GB coil paks include base model UltraNV & Butterfly Valve. Additional accessories and options may be ordered separately.

PROJECT _____

CONTRACTOR _____

PO/JOB NO. _____

ENGINEER _____

REPRESENTATIVE _____

DATE _____