





MATERIALS & DESIGN DATA

VENTURI BODY (PIPE):	P235GH - PRESSURE VESSEL STEEL, (EQUIVALENT TO ST 35) 230 PSIG, -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
NEXTUBE:	CAST IRON BODY, ASTM A126, CLASS B, 175 PSIG, 250°F, STANDARD 125# CLASS B FLANGES (MATES TO 150# FLANGES ALSO)
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"/>	W ... TW-075.	THERMOMETER WELL ¾" MNPT
	<input type="checkbox"/>	X ... PTE.	PRES / TEMP TEST PLUG EXTENSION 1½" O.A.L.

ORDER DATA

Sample Part #: **V 2 G N 0 2 5 0 - - - - - X**

Model	V	Coil Pak Size	2	Material	G	Insert	N	Flange	0	Nextube	2	Valve	5	Accessories	0	Options	X
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)	-----																

V2GN coil paks include base model UltraNV & NexTube. Additional accessories and options may be ordered separately.

PROJECT _____

CONTRACTOR _____

PO/JOB NO. _____

ENGINEER _____

REPRESENTATIVE _____

DATE _____