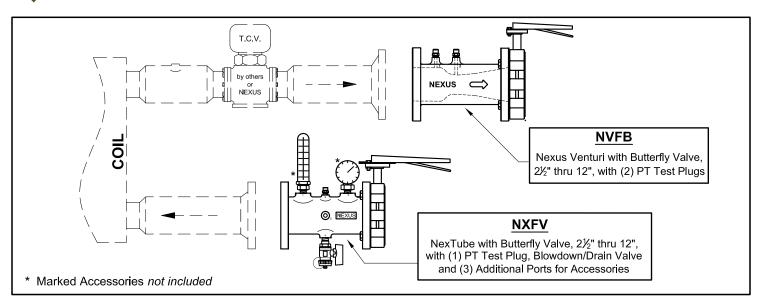
NEXUS

Coil Pak™ V2FN

(2½" thru 12")



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

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

BOLTS: ZINC PLATED STEEL

ACCURACY: ±3%

| FLOW RATE RECOMMENDATION GUIDE | | | | |
|--------------------------------|--------------------------|---------------------------|--|--|
| SIZE IDEAL FLO | | RANGES [GPM] | | |
| [inches] | Min. Flow (@ 10 Inch WC) | Max. Flow (@ 100 Inch WC) | | |
| 21/2 | 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 <u>Code</u> | Part No. Description | | |
| | ☐ GB | BV-0600GB. GEARBOX WITH HAND WHEEL (for 6" only) | | |
| UErativ | Н | HT. HANGING TAG with Model No., Location, Flow Rates (Maximum 7 Characters) | | |
| | □ w | TW-075. THERMOMETER WELL %" MNPT | | |
| | Х | PTE. PRES / TEMP TEST PLUG EXTENSION $1\%_{6}"$ O.A.L. | | |
| | | | | |

| ORDER DATA |
|---|
| Sample Part #: V 2 F N 0 2 5 0 - - - - X |
| V2FN coil paks include base model UltraNV & NexTube. Additional accessories and options may be ordered separately. |

| PROJECT |
|----------------|
| CONTRACTOR |
| PO/JOB NO |
| ENGINEER |
| REPRESENTATIVE |
| DATE |