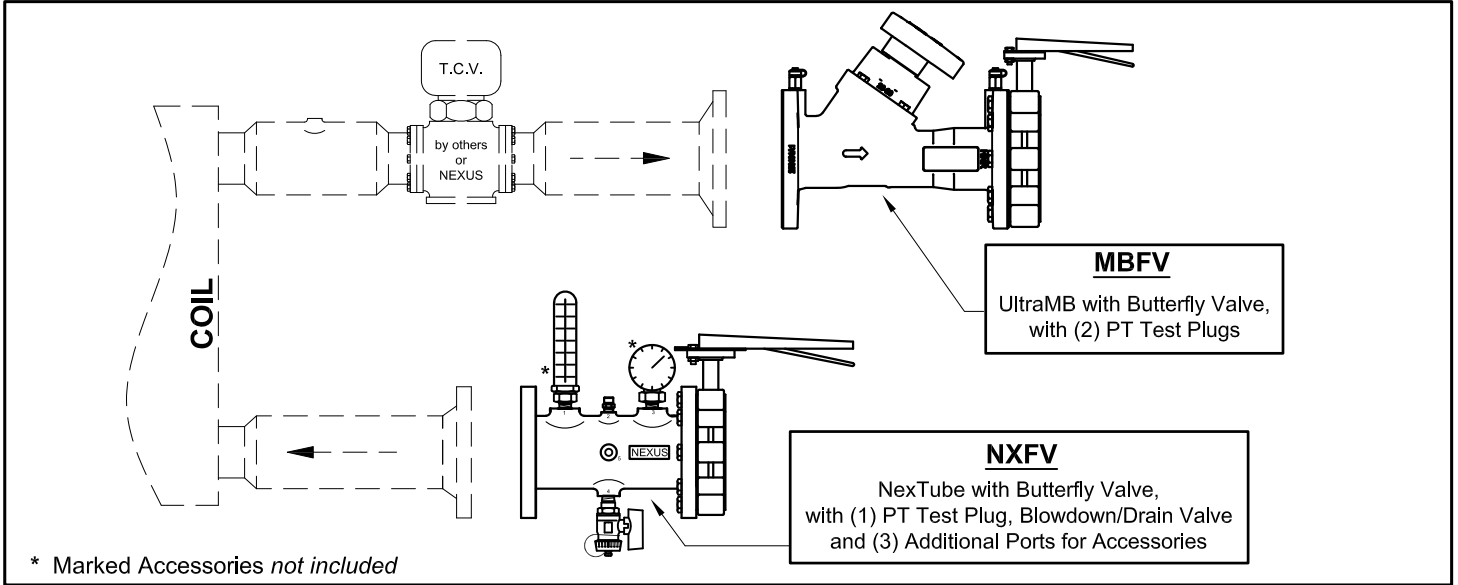




Coil Pak™ M2FN

(2½" thru 12")



MATERIALS & DESIGN DATA

| | |
|--------------------|--|
| BODY |CAST IRON, ASTM A126, CLASS B 232 PSIG, 250°F STANDARD 125# CLASS B FLANGES |
| CAP |CAST IRON (2½" thru 8"), DUCTILE IRON (10" & 12") |
| LIMITING SCREW |BRASS C36000 |
| STEM |BRASS C36000 (2½" thru 8"), BRASS C37700 (10" & 12") |
| RETAINING RING |BRASS, ASTM B16 C36000 |
| SPRING |STAINLESS STEEL 302 |
| O-RINGS |EPDM |
| HANDWHEEL |POLYAMIDE (2½" thru 6"); STEEL, EPOXY COATED (8" thru 12") |
| POSITION INDICATOR |POLYAMIDE (2½" thru 8"); NYLON (10" & 12") |
| OBTURATOR |COMPOSITE |
| SEAL |EPDM |
| SCREWS |STAINLESS STEEL |
| GLOBE |RYTON (PPS) |
| 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 |
| BOLTS |ZINC PLATED STEEL |
| ACCURACY |±5% |

FLOW RATE RECOMMENDATION GUIDE

| SIZE [inches] | IDEAL FLOW RANGES [GPM] | | Handwheel Turns Max. (functional) |
|---------------|-------------------------|---------|--------------------------------------|
| | Min. | Max. | |
| 2½ | 1.1 | 160.0 | 9 |
| 3 | 1.6 | 240.0 | 9 |
| 4 | 2.2 | 400.0 | 8 |
| 5 | 3.8 | 560.0 | 7.5 |
| 6 | 17.0 | 800.0 | 8.5 |
| 8 | 50.0 | 2,000.0 | 13 |
| 10 | 30.0 | 2,600.0 | 11 |
| 12 | 31.0 | 3,200.0 | 11 |

ACCESSORIES

| | Order Code | Part No. | Description |
|--|-----------------------------|-----------------|--|
| | <input type="checkbox"/> A | AV-025. | AUTOMATIC AIR VENT 250°F, 150 PSIG, positive shut-off, ½" MNPT |
| | <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 | MV-025L. | MANUAL AIR VENT EXTENDED 325°F, 400 PSIG, ½" MNPT, Side Discharge, 2¼" O.A.L. |
| | | PTE. | PRES / TEMP TEST PLUG EXTENSION 1¼" O.A.L. |

ORDER DATA

Sample Part #:

M 2 F N 0 4 0 0 - 0 0 2 4 0 X

| | |
|--------------------------------|---------|
| Model | M |
| Coil Pak Size | 2 F N |
| Flow Rate (GPM) | 0 4 0 0 |
| Extended Accessories (ES) | - |
| Port Accessories (Return Side) | 0 0 2 |
| Port Accessories (Supply Side) | 4 0 |
| Option Order Codes (HT) | X |
| Option Order Codes (GB) | |

0250 = 2½", 0300 = 3", 0400 = 4", 0600 = 6"

PROJECT _____

CONTRACTOR _____

PO/JOB NO. _____

ENGINEER _____

REPRESENTATIVE _____

DATE _____

M2FN coil paks include base model UltraMB & NexTube.
Additional accessories and options may be ordered separately.