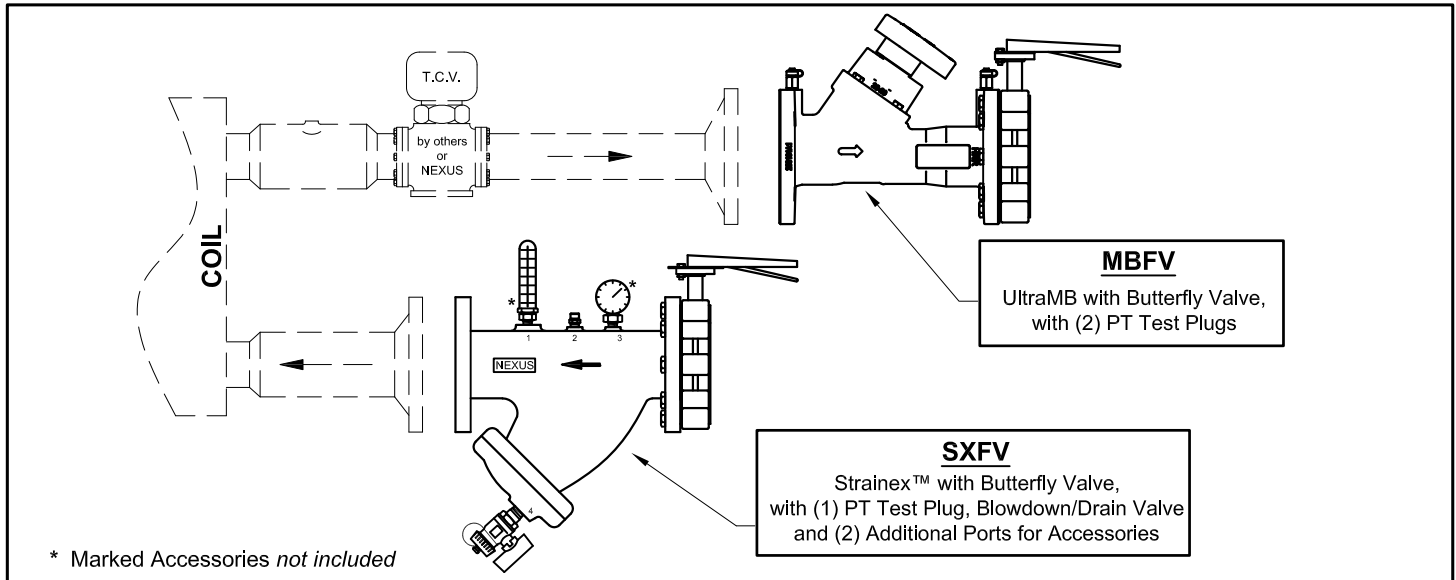




NEXUS

Coil Pak™ M2FY

(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)
STRAINEX	.....GRAY CAST IRON BODY and END CAP, ASTM A48, CLASS 30, 175 PSIG, 250°F, STANDARD 125# CLASS B FLANGES (MATES TO 150# FLANGES ALSO)
SCREEN	.....304 S.S., ASTM A167 SIZES OPENINGS 2½" and 3" 0.045 perf 4" thru 6" 0.125 perf
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
	Min.	Max.	Max. (functional)
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, ¼" 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"/> V	..... MV-025.	MANUAL AIR VENT 325°F, 400 PSIG, ¼" MNPT, Side Discharge
	<input type="checkbox"/> W	..... TW-075.	THERMOMETER WELL ¾" MNPT
	<input type="checkbox"/> X	..... MV-025L.	MANUAL AIR VENT EXTENDED 325°F, 400 PSIG, ¼" MNPT, Side Discharge, 2¼" O.A.L.
		..... PTE.	PRES / TEMP TEST PLUG EXTENSION 1⅞" O.A.L.

ORDER DATA

Sample Part #:

M 2 F Y 0 4 0 0 - 0 0 1 4 5 X

Model ☐
Coil Pak Size ☐
0250 = 2½", 0300 = 3", 0400 = 4", 0600 = 6"
Flow Rate (GPM) ☐
Extended Accessories (ES) ☐
Port Accessories (Return Side) ☐
Port Accessories (Supply Side) ☐
Option Order Codes (HT) ☐
Option Order Codes (GB) ☐

PROJECT _____
CONTRACTOR _____
PO/JOB NO. _____
ENGINEER _____
REPRESENTATIVE _____
DATE _____

M2FY coil paks include base model UltraMB & Strainex.
Additional accessories and options may be ordered separately.

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