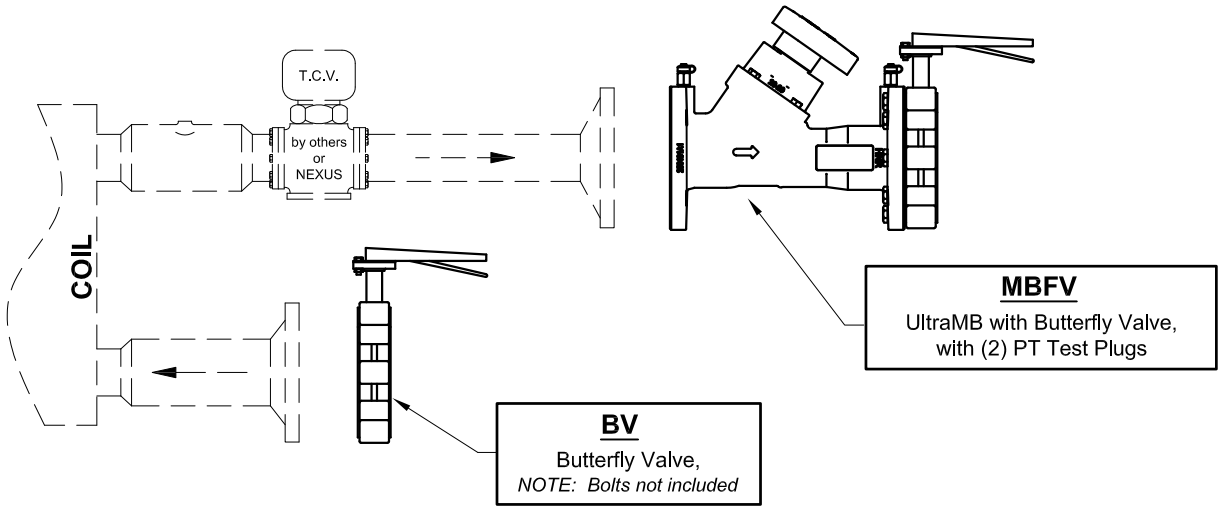
Coil Pak™ M2FB

(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)
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%

ORDER DATA

Sample Part #:

M	2	F	B	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)

M2FB coil paks include base model UltraMB & Butterfly Valve.
Additional accessories and options may be ordered separately.

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
	☐ GB	....	BV-0600GB. GEARBOX WITH HAND WHEEL *(for 6" only)*
	☐ H	....	HT. HANGING TAG with Model No., Location, Flow Rates *(Maximum 7 Characters)*
	☐ X	....	PTE. PRES / TEMP TEST PLUG EXTENSION 1 9/16" O.A.L.

PROJECT _____

CONTRACTOR _____

PO/JOB NO. _____

ENGINEER _____

REPRESENTATIVE _____

DATE _____

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(Rev: 03/03/23)