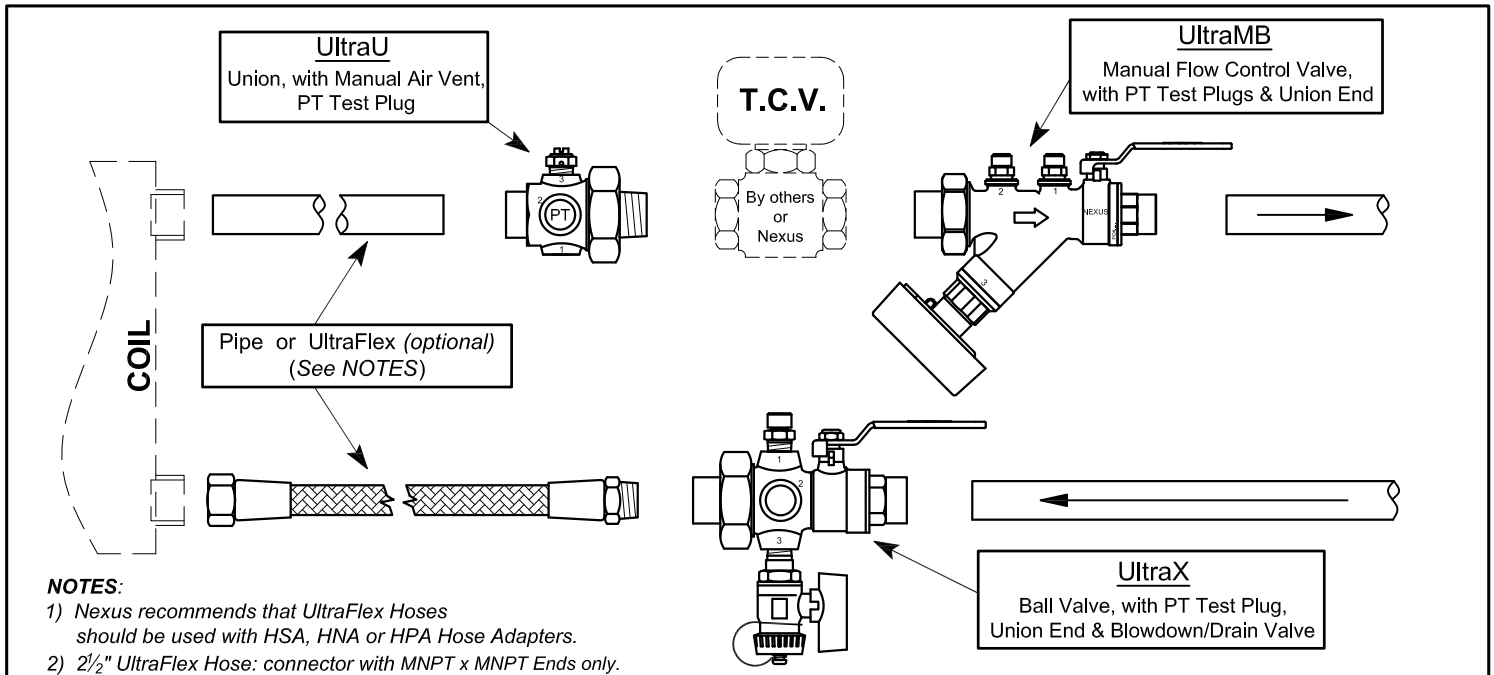
Coil Pak™ M2X

(½" thru 2½")



NOTES:

1) *Nexus recommends that UltraFlex Hoses should be used with HSA, HNA or HPA Hose Adapters.*
2) *2½" UltraFlex Hose: connector with MNPT x MNPT Ends only.*

MATERIALS & DESIGN DATA

BODIES, END PIECES	.....HOT FORGED BRASS ASTM B283 CAST BRASS: MB (2", 2½") FNPT, SWT, NexPress, NexLok 600 WOG, 325°F (NexPress: 200 PSIG, 250°F / NexLok: 250 PSIG, 200°F), INTERCHANGEABLE UNION ENDS
HANDLES & NUTS	.....ZINC PLATED / PVC COATED
BALLS	.....HARD CHROME PLATED BRASS / STAINLESS STEEL (optional)
BALL SEALS	.....TEFLON
SHAFTS	.....BRASS / STAINLESS STEEL (optional) BLOWOUT-PROOF SHAFT
SHAFT SEALS	.....DUAL FKM O-RINGS
UNION SEALS	.....FKM O-RING
CAP SEAL (MB)	.....FKM O-RING
MB BALANCING GLOBE	.....BRASS
MB HANDLE	.....ABS
MB EXTENSION	.....BRASS, ABS
HOSE SPECS	.....400 PSI (½" thru 1"), 248°F 300 PSI (1¼" thru 2"), 248°F 400 PSI (2½"), 70°F
HOSE CORE	.....REINFORCED EPDM
HOSE BRAID	.....STAINLESS STEEL
HOSE FITTINGS	.....BRASS OT58
HOSE GASKET	.....EPDM

ORDER DATA

Sample Part #:

M	2	X	-	1	2	5	L	S	M	1	C	0	M	0						

- Model
- Valve Trim
- Coil Pak Size
- Branch Line
- Connection to TCV
- Connection to Coil
- Hose Adapters (Con. Type & Red. Code)
- Accessory Cap Option
- Option Order Codes (Accessories)

Please consult the "Ordering Guide" section in Nexus Valve Catalog for complete part number and ordering information.

FLOW RATE RECOMMENDATION GUIDE

SIZE [inches]	IDEAL FLOW RANGES [gpm]	
	Min.	Max.
½, ¾ LO, 1 LO	0.25	8.00
¾ STD, 1 STD, 1¼ LO	0.45	18.00
1¼ STD, 1½	1.00	40.00
2, 2½	1.50	95.00

ACCESSORIES

Order Code	Part No.	Description
C		CV-1, CV-2. CHECK VALVE CV-1 for ½", ¾"LO, 1"LO; CV-2 for ¾"STD, 1"STD, 1¼"LO; Center Guided, Non-Slam Check
H		HT. HANGING TAG with Model No., Location, Flow Rate *(Maximum 7 Characters)*
K		MV-025L. MANUAL AIR VENT EXTENDED 325°F, 400 PSIG, ¼" MNPT, Side Discharge, 2¼" O.A.L. *Note: Not available for 2" and 2½".*
		PTE. PRES / TEMP TEST PLUG EXTENSION; 1⅜" O.A.L.
		ES-1, ES-2, ES-3. EXTENDED HANDLE Stationary housing for full-height vapor barrier
		ES-MB. EXTENSION; 3" O.A.L.
L		SL. SHORT LEVER HANDLE
M		HNA. HOSE ADAPTER. Straight pipe threads and MNPT pipe threads
S		HSA. HOSE ADAPTER. Straight pipe threads and Sweat end
P		HPA. HOSE ADAPTER. Straight pipe threads and NexPress end
T		T.C.V. Handling (TC) & Hard Piped (CC) (See TCV Catalog for Order Codes)

PROJECT _____

CONTRACTOR _____

PO/JOB NO. _____

ENGINEER _____

REPRESENTATIVE _____

DATE _____

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