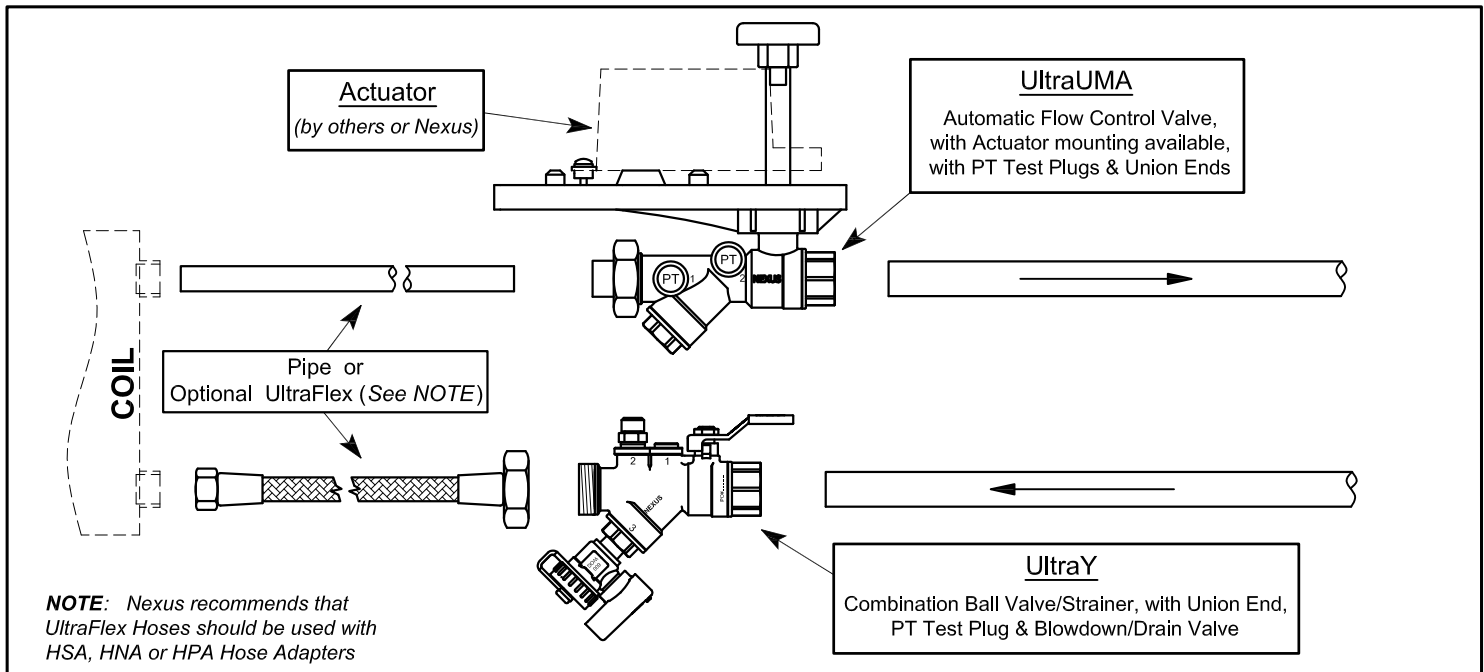




Coil Pak™ AYA

(½" LO, ¾" LO, 1" XLO)



MATERIALS & DESIGN DATA

BODIES, END PIECES	.....HOT FORGED BRASS ASTM B283 FNPT, SWT, NexPress, NexLok 600 WOG, 325°F (NexPress: 200 PSIG, 250°F / NexLok: 250 PSIG, 200°F), INTERCHANGEABLE UNION ENDS
HANDLES & NUTS (UY)	.....ZINC PLATED / PVC COATED
FILTER SCREEN (UY)	.....304 STAINLESS STEEL, REMOVABLE, 20 MESH / 40 MESH (optional)
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 SEALS	.....FKM O-RING
KNOB (UMA)	.....STYRENE BLACK
HOSE SPECS	.....400 PSI (½" thru 1"), 248°F
HOSE CORE	.....REINFORCED EPDM
HOSE BRAID	.....STAINLESS STEEL
HOSE FITTINGS	.....BRASS OT58
HOSE GASKET	.....EPDM
FLOW CARTRIDGE	.....304 STAINLESS STEEL MOVING PARTS IN BRASS HOUSING, PAT # 8517051
CARTRIDGE SEAL	.....EPDM

ORDER DATA

Sample Part #:

AYA - 050LFC002.5HM0

Model	_____
Valve Trim	_____
Coil Pak Size	_____
Branch Line	_____
Connection to Coil	_____
Flow Rate (GPM)	_____
Cv Selection	_____
Hose Adapters (Con. Type & Red. Code)	_____
Accessory Cap Option	_____
Option Order Codes (Accessories)	_____
Actuator Option (3-digit code for Actuator, BNA=bracket only, blank=valve only)	_____

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

FLOW RATE SELECTIONS

SIZE [inches]	PSID (range)	GPM (± 5.0%)
½ LO, ¾ LO, 1 XLO	2 - 45	0.33, 0.5, 0.75, 1.0, 1.25, 1.5, 1.75, 2.0, 2.25, 2.5, 2.75, 3.0, 3.5, 4.0, 4.5, 5.0, 5.5, 6.0
	4 - 55	7.0, 8.0

ACCESSORIES

	Order Code	Part No.	Description
	<input type="checkbox"/> C	.... CV-1.	CHECK VALVE Center Guided, Non-Slam Check
	<input type="checkbox"/> H	.... HT.	HANGING TAG with Model No., Location, Flow Rate (Maximum 7 Characters)
	<input type="checkbox"/> K	.... ES-1.	EXTENSION KITS
		.... PTE.	PRES / TEMP TEST PLUG EXTENSION 1½" O.A.L.
		.... UNSX-YA1. & UAPX-YA1.	ACTUATOR SHAFT EXTENDED
	<input type="checkbox"/> M	.... HNA.	HOSE ADAPTER. Straight and MNPT pipe threads
	<input type="checkbox"/> S	.... HSA.	HOSE ADAPTER. Straight pipe threads and Sweat end
	<input type="checkbox"/> P	.... HPA.	HOSE ADAPTER. Straight pipe threads and NexPress end

PROJECT _____

CONTRACTOR _____

PO/JOB NO. _____

ENGINEER _____

REPRESENTATIVE _____

DATE _____