



# NEXUS

## Ordering Guide for "A" Coil Paks™ Models AY, AX (1/2" thru 2-1/2") Model AN (1/2" thru 1-1/2")

Part # Template w/Sample Part #:

**A Y - 1 5 0 L F M 1 F 0 1 5 0 - N**

MODEL
AY
AX
AN

VALVE TRIM
- = Brass
+ = SS

SIZE CODE
050L = 1/2" LO
050- = 1/2" STD
075L = 3/4" LO
075- = 3/4" STD
100X = 1" XLO
100L = 1" LO
100- = 1" STD
125L = 1-1/4" LO
125- = 1-1/4" STD
150L = 1-1/2" LO
150- = 1-1/2" STD
200- = 2" STD
250- = 2-1/2" STD

BRANCH LINE
F = Female, S = Sweat,
P = NexPress, L = NexLok

TCV Connection*
Connection Type and Reduction code
Type
F = Female, M = Male
S = Sweat, P = NexPress,
L = NexLok
Reduction Codes = 0, 1, 2, 3, 4, A
S2 for 1" pak = 1/2" Sweat TCV connection

UM OPTION PORT
N = No Port (std)
V = Port w/Vent
G = Port w/Plug
UM w/option port uses an alternate valve body and will incur additional cost.

PT & BD CAP OPT
- = Composite
% = Brass

OPTION ORDER CODE(S)
Ext. Handle & Accessories (as applicable)
K = Ext. Kit (w/PTE, MV-025L)
or
@ = Ext. Kit (w/PTEB, MV-025L)
L = Short Lever Handle (SL)
H = Hanging Tag Option (HT)
C = Check Valve (CV) [050L thru 125L]
# = 40 Mesh Filter (20 Mesh std)

FLOW RATE (GPM)	
"A" Pak Size	Available Flow Rates (gpm)
050L, 075L, 100X	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, 7.0, 8.0
050, 075, 100L, 125L	0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 3.5, 4.0, 4.5, 5.0, 5.5, 6.0, 7.0, 8.0, 9.0, 10.5, 11.0, 12.0, 13.0, 14.0, 15.0
100, 125, 150L	8.0, 9.0, 10.0, 11.0, 12.0, 13.0, 14.0, 15.0, 16.0, 17.0, 18.0, 19.0, 20.0, 21.0, 22.0, 24.0, 25.0, 30.0, 35.0, 40.0, 45.0
150, 200, 250	25.0, 30.0, 35.0, 40.0, 45.0, 50.0, 55.0, 60.0, 65.0, 70.0, 75.0, 80.0, 85.0, 90.0, 95.0, 100.0
Please note the implied decimal point in flow rate entry. Example: Enter 01.5 gpm as "015", 12.0 gpm as "120", etc.	

COIL Connection*
Connection Type and Reduction code
Type
F = Female, M = Male, S = Sweat,
P = NexPress, L = NexLok
Reduction Codes = 0, 1, 2, 3, 4, A
F1 for 1" pak = 3/4" FNPT coil connection

\* Please consult the **Union End Connection Size Guide** to determine if desired reduction size and connection type is available.

\*\* Optional UltraFlex not included in standard pak price. UltraFlex is equipped with female swivel hose end connection toward the coil.

All standard Coil Paks accessorized per catalog details. Selection of UltraFlex or other available options will increase price. Coil Paks do not include TCV.