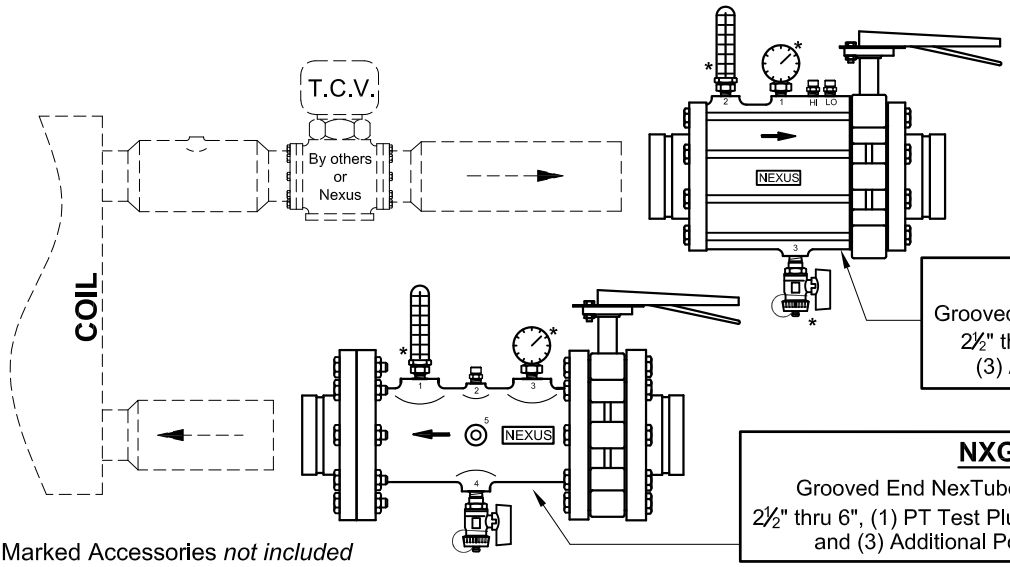
Coil Pak™ A2GN

(2½" thru 6")



UMGB

Grooved End UltraMatic with Butterfly Valve
2½" thru 6", with (2) PT Test Plugs and
(3) Additional Ports for Accessories

NXGV

Grooved End NexTube with Butterfly Valve,
2½" thru 6", (1) PT Test Plug, Blowdown/Drain Valve
and (3) Additional Ports for Accessories

* Marked Accessories *not included*

MATERIALS & DESIGN DATA

ULTRAMATIC:	EPOXY COATED DUCTILE IRON, ASTM A536 400 PSIG, 350°F
FLOW CARTRIDGE:	304 STAINLESS STEEL MOVING PARTS IN BRASS HOUSING, PAT # 8517051
CARTRIDGE SEAL:	EPDM
NEXTUBE:	CAST IRON BODY, ASTM A126, CLASS B, 175 PSIG, 250°F STANDARD 125# CLASS B FLANGES (MATES TO 150# FLANGES ALSO)
BUTTERFLY VALVE:	EPOXY COATED CAST IRON, LUG TYPE BODY, ASTM A126, CLASS B, 225 PSIG, 250°F, EPDM SEAT, 304 STAINLESS STEEL DISK, 416 STAINLESS STEEL SHAFT, ON-OFF w/ HANDLE
BOLTS:	ZINC PLATED STEEL
GROOVED ADAPTERS:	DUCTILE IRON, ASTM A395, 175 PSIG, 250°F, STANDARD 125# CLASS B FLANGES

FLOW RATES Control Range [PSID]

SIZE [inches]	LO (2-45)	STD (5-50) for 2½" w/ sm. body STD (2-45) for 2½" w/ lg. body STD (2-45) for 3" thru 6"	HI (2-45) for 2½" & 3" HI (4-45) for 4" thru 6"	EX HI (4-70) for 2½" & 3" EX HI (5-45) for 4" thru 6"
	(± 5.0%, 5 GPM increments)			
2½	25 - 70	75 - 100	105 - 165	140, 160, 180, 200, 220, 240
3	25 - 70	75 - 120	125 - 165	140, 160, 180, 200, 220, 240
4	75 - 120	125 - 240	140, 160, 180, 200, 220, 240	245 - 480
5	75 - 190	140 - 380	165 - 310	265 - 680
6	75 - 240	245 - 480	125 - 400	485 - 960

ORDER DATA

Sample Part #:

A	2	G	N	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)

A2GN coil paks include base model UltraMatic & NexTube.
Additional accessories and options may be ordered separately.
NOTE: Flow Rate Determines LO or STD Model

ACCESSORIES

	Order Code	Part No. Description
	☐ A	.... AV-025. AUTOMATIC AIR VENT 250°F, 150 PSIG, positive shut-off, ¼" MNPT
	☐ B	.... BD-075. BLOWDOWN / VENT / DRAIN 325°F, 600 PSIG, ¾" hose bib & cap
	☐ GB	.... BV-0600GB. GEARBOX WITH HAND WHEEL *(for 6" only)*
	☐ H	.... HT. HANGING TAG with Model No., Location, Flow Rates *(Maximum 7 Characters)*
	☐ V	.... MV-025. MANUAL AIR VENT 325°F, 400 PSIG, ¼" MNPT, Side Discharge
	☐ W	.... TW-075. THERMOMETER WELL ¾" MNPT
	☐ 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 1 9/16" O.A.L.

PROJECT _____

CONTRACTOR _____

PO/JOB NO. _____

ENGINEER _____

REPRESENTATIVE _____

DATE _____

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