



### 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
BUTTERFLY VALVE:	STANDARD 125# CLASS B FLANGES (MATES TO 150# FLANGES ALSO) 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
THREADED ADAPTERS:	DUCTILE IRON, ASTM A395, 175 PSIG, 250°F, STANDARD 125# CLASS B FLANGES

### ACCESSORIES

Order Code	Part No.	Description
<input type="checkbox"/> A	.... AV-025.	AUTOMATIC AIR VENT 250°F, 150 PSIG, positive shut-off, ¼" MNPT
<input type="checkbox"/> B	.... BD-075.	BLOWDOWN / VENT / DRAIN 325°F, 600 PSIG, ¾" hose bib & cap
<input type="checkbox"/> H	.... HT.	HANGING TAG with Model No., Location, Flow Rates (Maximum 7 Characters)
<input type="checkbox"/> V	.... MV-025.	MANUAL AIR VENT 325°F, 400 PSIG, ¼" MNPT, Side Discharge
<input type="checkbox"/> W	.... TW-075.	THERMOMETER WELL ¾" MNPT
<input type="checkbox"/> 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 1⅞" O.A.L.

### 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	HI (2-45)	EX HI (4-70)
2½	25 - 70	75 - 100	105 - 165	140, 160, 180, 200, 220, 240

(± 5.0%, 5 GPM increments)

### ORDER DATA

Sample Part #: **A 2 T N 0 2 5 0 - 0 0 1 1 0 X**

Model	A
Coil Pak Size	2
Flow Rate (GPM)	T N
Extended Accessories (ES)	0 2 5 0
Port Accessories (Return Side)	- 0 0 1 1
Port Accessories (Supply Side)	0 0
Option Order Codes (HT)	X

A2TN coil paks include base model UltraMatic & NexTube.  
Additional accessories and options may be ordered separately.  
NOTE: Flow Rate Determines LO or STD Model

PROJECT \_\_\_\_\_

CONTRACTOR \_\_\_\_\_

PO/JOB NO. \_\_\_\_\_

ENGINEER \_\_\_\_\_

REPRESENTATIVE \_\_\_\_\_

DATE \_\_\_\_\_