

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
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

FLOW RATES Control Range [PSID]

SIZE [inches]	LO (2-45)	STD (5-50) for 2½" STD (2-45) for 3" thru 6"	HI (2-45) for 3" HI (4-45) for 4" thru 6"	EX HI (4-70) for 3" EX HI (5-45) for 4" thru 6"
	(± 5.0%, 5 GPM increments)			
2½	25 - 70	75 - 100	-	-
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







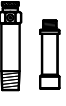
Sample Part #: **A2FB0400-00145X**

Model	A	Coil Pak Size	2	Flow Rate (GPM)	F	Extended Accessories (ES)	B	Port Accessories (Return Side)	0	Port Accessories (Supply Side)	4	Option Order Codes (HT)	0	Option Order Codes (GB)	0
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0250 = 2½", 0300 = 3", 0400 = 4", 0600 = 6"

A2FB coil paks include base model UltraMatic & Butterfly Valve.
Additional accessories and options may be ordered separately.
NOTE: Flow Rate Determines LO, STD, HI or EX HI Model

ACCESSORIES

	Order Code	Part No.	Description
	<input type="checkbox"/> A	.... AV-025.	AUTOMATIC AIR VENT 250°F, 150 PSIG, positive shut-off, ½" MNPT
	<input type="checkbox"/> B	.... BD-075.	BLOWDOWN / VENT / DRAIN 325°F, 600 PSIG, ¾" hose bib & cap
	<input type="checkbox"/> GB	.... BV-0600GB.	GEARBOX WITH HAND WHEEL <i>(for 6" only)</i>
	<input type="checkbox"/> H	.... HT.	HANGING TAG with Model No., Location, Flow Rates <i>(Maximum 7 Characters)</i>
	<input type="checkbox"/> V	.... MV-025.	MANUAL AIR VENT 325°F, 400 PSIG, ½" 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, ½" MNPT, Side Discharge, 2½" O.A.L.
		.... PTE.	PRES / TEMP TEST PLUG EXTENSION 1½" O.A.L.

PROJECT _____

CONTRACTOR _____

PO/JOB NO. _____

ENGINEER _____

REPRESENTATIVE _____

DATE _____