



PART NO.	PART NAME
1	BODY
2	DISC
3	TORSION SPRING
4	DISC HINGE PIN
5	DISC STOP PIN

PART NO.	PART NAME
6	DISC THRUST BEARING
7	HINGE PIN RETAINER
8	STOP PIN RETAINER
9	STABILIZATION SPHERE

ANSI CLASS 125						
VALVE SIZE	MODEL NO.	A	B	C	D	E
14	8914	7.25	17.75	3.25	14.38	12.50
16	8916	7.50	20.25	4.50	16.38	15.00
18	8918	8.00	21.62	5.38	18 3/8	17.00
20	8920	8.38	23.88	6.38	20.25	19.00
24	8924	8.75	28.25	8.50	24.25	23.00

ANSI PRESSURE-TEMPERATURE RATING	
TEMP. ° F.	MAXIMUM NON-SHOCK PRESSURE PSI
	CLASS 125 CAST IRON
	14"-24"
150°	150
200°	135
250°	125
HYDROSTATIC TEST PRESSURE	225

VAL-MATIC® DUAL DISC® CHECK VALVES CAN BE USED FOR HORIZONTAL FLOW OR VERTICAL FLOW-UP APPLICATIONS ONLY.
 CAUTION: FOR HORIZONTAL FLOW APPLICATIONS, VALVE MUST BE INSTALLED WITH THE DISC HINGE PIN IN THE VERTICAL POSITION.
 SEE DRAWING NO. VM-8814-M FOR STANDARD MATERIALS OF CONSTRUCTION.

Revised 1-19-05

ANSI CLASS 125 AIR SERVICE WAFER STYLE DUAL DISC® CHECK VALVE

DATE 1-15-03

VAL-MATIC®

VALVE AND MANUFACTURING CORP.

DRWG. NO.

VM-8914