



SPECIFICATION DATA

VALVE SUMMARY —PNEUMATIC—

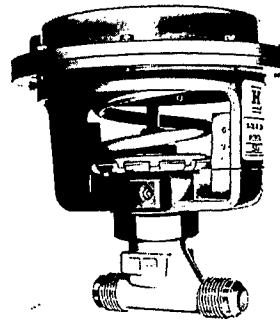
Assembly Number†	Application	Type			Positioner	Body	Operator
		NO+	NC‡	3-Way Mixing			
KP514A	Steam hot or chilled water, air	X			Yes	V5011A or C	MP953A
KP514B			X		Yes	V5011A or C	MP953B
KP514C		X			No	V5011A or C	MP953C
KP514D			X		No	V5011A or C	MP953D
KP514E				X	Yes	V5011B	MP953A
KP514F				X	No	V5011B	MP953A
KP516A	Hot or			X	Yes	V5013A	MP953A
KP516C	chilled water			X	No	V5013A	MP953C

† These units are field assembled.

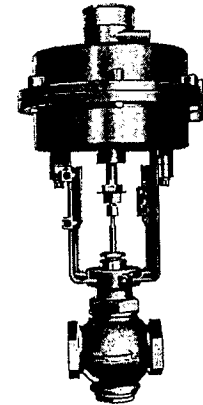
For complete valve specifications, see section B of the Automatic Controls Catalog or Section 2 of 77-5000.

+NO—Normally open.

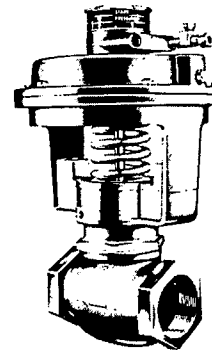
‡NC—Normally closed.



VP513A



Model 4705



KP514A

Model No. ‡	Use
Series 4700 Model 4705 Double-Seated	Flow control of steam, water, or refrigerant.
Series 4800 Model 4805 Single-Seated	Flow control of steam, water, or refrigerant.
Series 4900 Model 4905 Three-Way	Flow control of steam, water, or refrigerant. For mixing service (two inlets and one outlet) or for diverting service (one inlet and two outlets).
Series 1100 Model 1101 Double-Seated	Flow control of steam, water, or refrigerant.
Series 1200 Model 1201 Single-Seated	Flow control of steam, water, or refrigerant.
Series 1400 Model 1401 Low-Flow	Flow control of steam, water, or refrigerant.
Series 1600 Model 1601 Three-Way	Flow control of steam, water, or refrigerant. For mixing service (two inlets and one outlet) or diverting service (one inlet and two outlets).
Series 1900 Model 1901 Three-Way	Flow control of steam, water, or refrigerant. For diverting service (one inlet and two outlets).

Model No. ‡	Use
VP501A Single-Seated	Control of two-pipe steam or hot water convectors or baseboard radiators.
VP512A Single-Seated	Control of steam or hot water in unit ventilators.
VP519C Three-Way	Used (for air only) in large Day-Nite or Summer-Winter switchover systems. (Two-position operation only.)
VP513A Single-Seated	High pressure water valve for controlling room unit air conditioner.
VP517A Three-Way	High pressure water valve for controlling room unit air conditioner.
VP522A & B	Sequence control of hot and cold water.

‡ These units are factory assembled.

For complete valve specifications, see section B of the Automatic Controls Catalog or Section 2 of 77-5000.

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