



Flow Type	Equal % bidirectional.
Material	<p>Body Polyester coated cast iron, ASTM A126 Class B lug. Mates with ANSI 125/150 flanges.</p> <p>Seat EPDM tongue and groove seat and molded O-ring flange seal. Peroxide cured.</p> <p>Stem Stainless steel double D stem.</p> <p>Stem Seals Self adjusting double U cup.</p> <p>Disc Ductile iron nylon 11 coated disc.</p>
Fluid Temperatures	-40 to 250°F (-40 to 121°C).
Close-Off Rating	ANSI VI Bubble tight.
Application	Chilled or hot water up to 60% glycol.

Two-Way

Size in.	Cv (Kvs) @ 90°	Close-Off Pressure psi (kPa)	Two Position	Floating	Proportional	Voltage Vac
2	144 (125)	175 (1207)	VAF-6220-556-L-11	VFF-6220-556-L-11	VSF-6220-556-L-11	24
2.5	282 (244)	175 (1207)	VAF-6220-556-L-12	VFF-6220-556-L-12	VSF-6220-556-L-12	24
3	461 (399)	175 (1207)	VAF-6220-556D-L-13	VFF-6220-556D-L-13	VSF-6220-556D-L-13	24
4	841 (727)	50 (345)	VAU-6220-556D-L-14	VFF-6220-556D-L-14	VSF-6220-556D-L-14	24

Actuator Code Table.

Vxxx-6220-556x-L-xx

Actuator Codes	Model Prefix ^a	Actuator Model	Description
556 ^b	VAx	MA41-7153	24 Vac, on/off, SR
556 ^{bc}	VAxS	MA41-7153-502	24 Vac, on/off, SR, 2 SPDT aux switches
556 ^b	VFx	MF41-7153	24 Vac, Floating, SR
556 ^{bc}	VFxS	MF41-7153-502	24 Vac, Floating, SR, 2 SPDT aux switches
556 ^b	VSx	MS41-7153	24 Vac, Modulating, SR
556 ^{bc}	VSxS	MS41-7153-502	24 Vac, on/off, SR, 2 SPDT aux switches

^a For optional two SPDT auxiliary switch models the letter "S" must be added to the model prefix field. EX: VxxS

^b D = Dual mounting.

^c Dual mounted application. One Mx41-7153 and one Mx41-7153-502 are supplied.