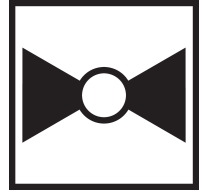




5-year warranty

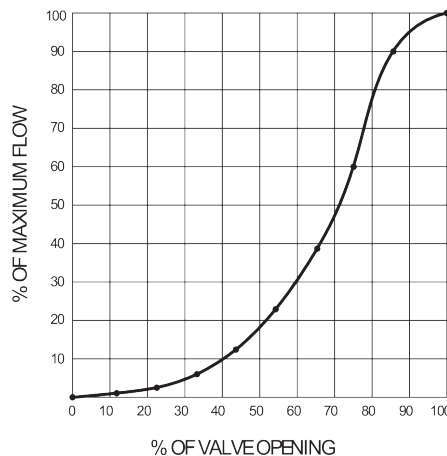


Technical data

Functional data	Valve Size	2" [50]
	Fluid	chilled or hot water, up to 60% glycol
	Fluid Temp Range (water)	-22...250°F [-30...120°C]
	Body Pressure Rating	ANSI Class Consistent with 125, standard class B
	Close-off pressure Δps	200 psi
	Servicing	maintenance-free
	Rangeability Sv	10:1 (for 30...70° range)
	Flow Pattern	2-way
	Leakage rate	0%
	Controllable flow range	90° rotation
	Cv	115
	ANSI Class	Consistent with 125
	Body pressure rating note	standard class B
	Maximum Velocity	12 FPS
Lug threads	5/8-11 UNC	
Materials	Valve body	Ductile cast iron ASTM A536
	Body finish	epoxy powder coating (blue RAL 5002)
	Stem seal	EPDM (lubricated)
	Seat	EPDM
	End fitting	for use with ANSI class 125/150 flanges
	Bearing	RPTFE
	Disc	304 stainless steel
	Gear operator materials	Gears - hardened steel

Product features

Flow/Mounting details



Accessories

Electrical accessories	Description	Type
	Belimo PC-Tool, Software for adjustments and diagnostics	MFT-P

Dimensions

Dimensional drawings

