



3 WAY ELECTRICALLY ACTUATED STAINLESS STEEL BALL VALVE 'L' & 'T' BORE

1,000 PSI Rated - 1/4" to 2"

Article no. L bore	Article no. T bore		Size	Actuator Size
399061*	399071*		1/4"	HQ005
399062*	399072*		3/8"	HQ005
399063*	399073*		1/2"	HQ005
399064*	399074*	* Suffix with:	3/4"	HQ005
399065*	399075*	A = 220v AC	1"	HQ005
399066*	399076*	B = 110v AC	1 1/4"	HQ005
399067*	399077*	Others on request	1 1/2"	HQ005
399068*	399078*		2"	HQ006
399061D	399071D	24v DC	1/4"	HQ005
399062D	399072D	24v DC	3/8"	HQ005
399063D	399073D	24v DC	1/2"	HQ005
399064D	399074D	24v DC	3/4"	HQ005
399065D	399075D	24v DC	1"	HQ005
399066D	399076D	24v DC	1 1/4"	HQ005
399067D	399077D	24v DC	1 1/2"	HQ005
399068D	399078D	24v DC	2"	HQ006

Materials

Body	CF8M - 316 Stainless Steel
Ball	316 Stainless Steel
Stem Seal	PTFE
Ball Seal	PTFE
Temp. Range	+70°C

Specifications - HQ005 Actuator

Enclosure	Weatherproof enclosure IP67
Power supply	85 - 265 VAC 1 ph, 50/60 Hz 24 VAC/DC
Duty cycle	S4: 70% (average load of 80% Max. torque) S2: 50% (average load of 80% Max. torque)
Motor	BLDC motor
Limit switches	2 x open/close, SPDT, 250 V ac 10 A rating
Additional limit switches	2 x open/close, SPDT, 250 V ac 10 A rating
Anti-condensation board	2 W
Manual override	Manual Handwheel
Cable entries	Standard: 2 x M20
Movement angle	320 ± 10° (0 - 330°)
Ambient temperature	-20 to +80°C

Dimensions (mm) - HQ005 Actuator

