

**TECHNICAL DATA SHEET**  
**MOTORIZED SS304 BALL VALVE**  
**COMPACT 220V AC**



S.No.	DESCRIPTION	DETAILS
	<b>ACTUATOR SPECIFICATIONS</b>	
1.	MAKE	"RC"
2.	BODY	ALUMINIUM (PRESSURE DIE CASTED)
3.	TOP COVER	ABS
4.	TYPE OF OPERATION	ROTRARY MOTION, NON-SPRING RETURN TYPE
5.	VOLTAGE SUPPLY	220V AC
6.	POWER CONSUMPTION	45 Watts Max.
7.	CURRENT CONSUMPTION	Less than 1 Amp
8.	AUXILIARY SWITCH	4 x SPDT,10Amp, 220V AC Max rating "TVS cherry" make
9.	CONTROL SIGNAL	ON-OFF TYPE/ 2 POSITION FLOATING
10.	OPERATION TIME	25 SECONDS
11.	FAIL SAFE	STAY PUT
12.	MANUAL OVERRIDE	DE-CLUTCH TYPE
13.	INGRESS PROTECTION	IP 66 IP 67
14.	FEEDBACK PROVISION	POTENTIAL FREE FEEDBACK STATUS,RATING 220V AC,10 Amp Max
15.	FAIL SAFE	STAY PUT
16.	MANUAL OVERRIDE PROVISION	De-CLUTCH TYPE
17.	VISUAL INDICATION	TOP MOUNTED CONTINUOUS MECHANICAL POSITION INDICATOR
18.	WIRE CONNECTION	PRE-WIRED 3 CORE 2Feet LONG WIRE FOR SUPPLY PRE-WIRED 3 CORE 2Feet LONG WIRE FOR FEEDBACK
19.	NOISE RATING	60 dBA Max. SOUND PRESSURE LEVEL AT 1 Mtr.
20.	DUTY CYCL1	CONTINUOUS DUTY CYCLE
21.	MAINTENCE	MAINTENCE FREE
	<b>VALVE SPECIFICATIONS</b>	
22.	CONSTRUCTION	2 PIECE CONSTRUCTION
23.	BODY	ASTM A351 CFR
24.	BALL	SS304 CROME PLATED
25.	SPINDLE	SS304
26.	GLAND	NBR O-RING
27.	GLAND NUT	SS304 HEX NUT
28.	SEAT	PTFE SELF LUBRICATING
29.	END CONNECTION	SCREWED END CONNECTION
30.	TEST PRESSURE	35 Kg/cm2
31.	WORKING PRESSURE	25 Kg/cm2
32.	MAX. OPERATING TEMP.	85°C
33.	MIN. OPERATING TEMP.	1°C

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<b>34.</b>	<b>PRESSURE RATING</b>	<b>PN 25</b>
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