



Motorised potable water valves.

The new valve and actuator solution for potable water from Belimo combines the certified 2-way ball valve with a compact rotary actuator, which can be ordered with or without emergency control function. Supplied as a compact and totally maintenance-free unit, once installed, you can rely on it to function perfectly. Further advantages are:

- For potable water installation with DVGW, ACS or WRAS certificate.
- No water loss due to open-close tight ball valve
- Resistant to contamination and the accumulation of dirt and limescale
- Uncomplicated and versatile motorisation using tried and tested standard actuators from Belimo
- Outstanding value for money and pays for itself very quickly

Motorised potable water valves. Certified, safe and maintenance-free.



Open-close ball valve with potable water approval from DVGW, ACS or WRAS

- Suitable for potable water temperatures from 5°C...65°C¹⁾
- Reliable, durable and air bubble-tight
- With full bore for potable water installation
- Doesn't get dirty and will not stick

Energy-saving motorisation with standard rotary actuators

- Compact, strong and reliable
- With and without emergency control function (spring return) or fast runner
- Degree of protection IP54

						Valve type						
						EXT-R215-B3-PW	EXT-R220-B3-PW	EXT-R225-B3-PW	EXT-R232-B4-PW	EXT-R240-B4-PW	EXT-R250-B5-PW	
Actuator type	Nominal torque Nm	Nominal voltage AC/DC 24 V AC 230 V	Running time motor 90°	Running time emergency control function 90°	Auxiliary switch	Pressure class PN	10					
						Nominal diameter DN ³⁾	15	20	25	32	40	50
						Internal thread Rp ["]	1/2	3/4	1	1 1/4	1 1/2	2
						k _{VS} -values [m³/h]	28	42	70	80	125	179
Standard actuators	10	230 V	90 s		NR230A							
					NRFA(-O)							
		• NR230A-S										
		NR24A										
	24 V	• NR24A-S										
		SR230A										
	20	230 V	90 s		• SR230A-S							
					SR24A							
		24 V			• SR24A-S							
					GR230A-5							
	24 V	GR24A-5										
		Emergency control function	10	75 s	<20 s	NRFA(-O)						
• NRFA-S2(-O)												
NRF24A(-O)												
20	75 s		• NRF24A-S2(-O)									
			SRFA(-O)									
			• SRFA-S2(-O)									
24 V	SRF24A(-O)											
	• SRF24A-S2(-O)											
40	24 V	150 s	35 s	GRK24A-5								
				Fast runner	16	230 V	20 s	SRD230A				

¹⁾Occasional increases up to 90 °C are permitted for a maximum period of 1 hour

Belimo worldwide: www.belimo.com



5 years warranty



On site around the globe



Complete product range



Tested quality



Short delivery times



Comprehensive support

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