

Artic 44 Automatic Ball Valve

The Artic-44 is a microprocessor operated ball valve, designed to remove condensate from deliquescent dryers, rusty old tanks, vessels and refrigerated dryers.

The Artic-44 is a powerful timer controlled motorized ball valve, designed to remove condensate from deliquescent dryers, tanks, vessels and refrigerated dryers.

The valve is designed to remove heavy contaminated condensate up to pressure ratings of 40 bar. This condensate drain cannot be blocked and is applied where all else fails. Draining applications with a high level of contamination (rust, scale etc.) require the Artic-44.

The Artic-44 is almost impossible to block due to its powerful ball valve rotation.

MAXIMUM COMPRESSOR CAPACITY	Any size
PRESSURE RANGE	0 - 40 bar
SUPPLY VOLTAGE OPTIONS	24VDC, 115VAC and 230VAC 50/60Hz. (please indicate)
MEDIUM TEMPERATURE	1 - 60 °C
AMBIENT TEMPERATURE	1 - 55 °C
TIMER CYCLE RANGE (ON / OFF)	7 seconds to 15 minutes ON / 4 minutes to 24 hours OFF
ACTUATOR PCB	SMD technology, ensuring consistency in production
TIMER CYCLE INDICATION	Bright LED illumination, LED program indicator
TEST FEATURE	Yes
VALVE TYPE	2/2 way, motorised ball valve
VALVE ORIFICE	12 mm
VALVE SEALS	FPM and Teflon
INLET/OUTLET CONNECTIONS	1/2" (BSP)
INLET CONNECTION HEIGHT	1.0 cm
SERVICEABLE VALVE	Yes
VALVE HOUSING MATERIAL	Brass nickel plated, ball valve stainless steel
POWER CONNECTION	Cable and plug
ENVIRONMENTAL PROTECTION	IP65 (NEMA4)
REMOTE SWITCH OPTION	Yes

