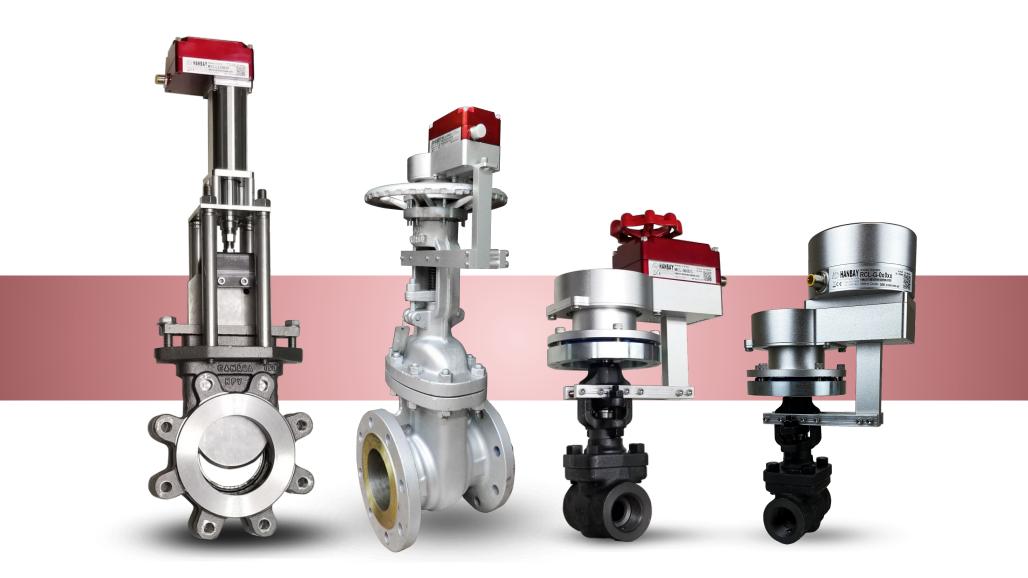


## **GATE VALVE ACTUATORS**

hanbayinc.com | 1 800 315 4461 | hanbaysales@hanbayinc.com



CE

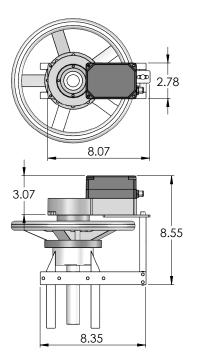
KEEP IT SIMPLE, GO ELECTRIC

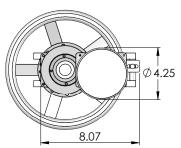
Class I, Div I, Group B, C, D Class II, Groups E,F,G



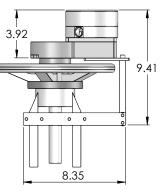
## **ELECTRIC ACTUATORS FOR GATE VALVES**

<u>Mxx</u>





<u>Rxx</u>



Hanbay's G-Stage mounting kit adapts to any gate valve up to 6" in size. Reduce open and close time with this 12-24VDC compact actuator. It also works on rising/non-rising gate valve stems.

Torque: Up to 532 in-lbs

Applications:	
Industrial & Commercial	Potable water filtration, cooling tower water control,building systems, fire suppression, & irrigation control.
Municipal Water Treatment	Drinking water, residential water treament, & wastewater treatment
High & Low Viscuous Fluids	Oil, gas, air, hydrocarbon, lubrication, petroleum,slurry, powder product and more

## **Description and Specifications:**

Enclosure:	Aluminum die cast anodized, stainless Class I, Div 1 Groups B, C, D/ T6	Gears & Bearings:	Metal and bronze, oiled/greased for life
	Class II Groups E, F, G/ T6(85 deg. cel)	Life Expectance:	250,000 cycles in specified conditions
Temperature range:	0 65 deg C° internal (derate duty cycle at high temp.)	Motor:	Brushless DC motor, computer control
Ext. temp. range:	-40 60 deg C° (option Heater)	Voltages/Current:	12-24 VDC/Max3A @ 24VDC 110/220 VAC/Max1.5A @ 110/220VAC
Stall protection:	Electronic position and motion detection	Control options:	Analog (4 - 20 mA, 1 - 5 V, 1 - 10 V), Modbus, TTL (on/off)
Feedback:	TTL, 4 - 20mA		

## **Certifications:**

ICES-001 ISSUE 4 JUNE 2006
FCC 47 CFR PART 15 SUBPART B
EN 61362-1:2013 (GROUP 1, CLASS A; Industrial electromagnetic environment)
IP 66/67/68 (60529:2013) (Rxx Series only)
CSA & IECEX Certfied Enclosure (Rxx Series only)