

Feature

ON/OFF linear actuator with threaded connection
 Thermoelectric actuation
 Suitable for 9520 and 9707 series RWV valves
 M30x1.5 threaded nut with fast connection
 With 40in electric wire
 Enclosure protection IP54
 CE compliant

Power supply: 24V AC/DC, 60Hz
 Normally Closed (NC) standard
 (Normally Open (NO) version available upon request)
 Working ambient temperature: 32°F to 140°F
 Working fluid temperature: 32°F to 212°F

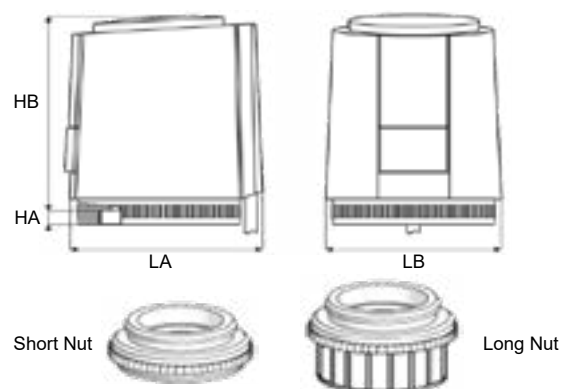
Meet BAA requirement



Dimension

Actuator Type	HA ¹ [in]	HB [in]	LA [in]	LB [in]	Wt.* [lb]
Vaurien I	0.17	2.0	2	2	0.22
Vaurien II	0.17 / 0.30	2.8 / 3.2	2	2	0.24

¹ With short nut / With long nut

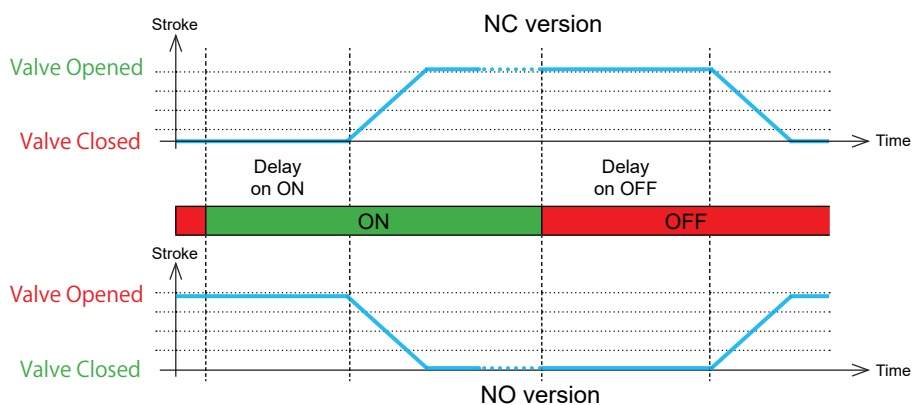
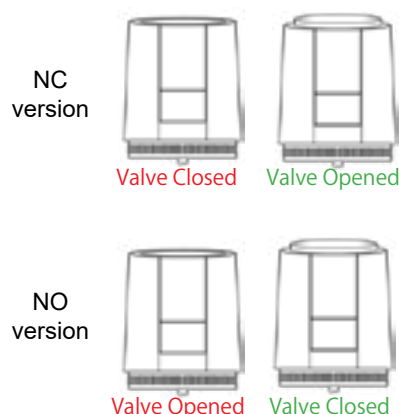


Technical Data

Actuator type	Power supply ¹	Thrust	Stroke	Power	Trav. time	Type ²	Valve size	
							952xAB	9707x
Vaurien I	24V AC/DC	22.5 lbf	0.15 in	1.0 W	≈3.5min	NC	1/2" & 3/4"	1/2" & 3/4"
Vaurien II	24V AC/DC	28.1 lbf	0.25 in	1.2 W	≈4.5min	NC	1"	1" & 1 1/4"

¹ ± 10%

² NO available upon request



Wiring diagram

Ref.	Designation
N	Wiring to neutral
Ph	Wiring to phase

