



# AGA CERTIFIED PRODUCT

Certificate Holder: **RMG ATLAS PTY LTD**

ACN No. (if applicable): **089 997 811**

Manufacturer: **UNI Geraete GmbH**

Agent (if applicable): **N/A**

Type of Component: **Direct Acting, Disc on Seat Automatic Shut-Off Valve Class 1**

Model No. & Description: **RMG EVSA Series**  
*(Refer [www.aga.asn.au](http://www.aga.asn.au) for more details)* **Temperature Rating -20 to +60°C (all models)**



<b>4-EVSA*-4</b>	<b>NOTE: *=2, 3, 5, 7</b>	<b>MWP 400 kPa</b>
<b>4-EVSA**-4</b>	<b>NOTE: **=10, 12, 15, 20</b>	<b>MWP 400 kPa</b>
<b>40-EVSA 5-4</b>		<b>MWP 4000 kPa</b>
<b>4-EVSA*NH-4</b>	<b>NOTE: *=5, 7</b>	<b>MWP 400 kPa</b>
<b>4-EVSA**NH-4</b>	<b>NOTE: **= 10, 12, 15, 20, 25, 30</b>	<b>MWP 400 kPa</b>
<b>4-EVSA***H-4</b>	<b>NOTE: ***=100, 125, 150</b>	<b>MWP 400 kPa</b>
<b>10-EVSA*-4</b>	<b>NOTE: *= 3, 5, 7</b>	<b>MWP 1000 kPa</b>
<b>10-EVSA**-4</b>	<b>NOTE: **= 10, 12, 15, 20</b>	<b>MWP 1000 kPa</b>
<b>10-EVSA*NH-4</b>	<b>NOTE: *=5, 7</b>	<b>MWP 1000 kPa</b>
<b>10-EVSA**NH-4</b>	<b>NOTE: **=10, 12, 15, 20, 25, 30</b>	<b>MWP 1000 kPa</b>
<b>10-EVSA***NH-4</b>	<b>NOTE: ***=100, 125, 150</b>	<b>MWP 1000 kPa</b>
<b>16-EVSA10NH-4, 16-EVSA15NH-4</b>		<b>MWP 1600 kPa</b>
<b>25-EVSA20NH-4</b>		<b>MWP 2500 kPa</b>
<b>40-EVSA5NH-4</b>		<b>MWP 4000 kPa</b>
<b>40-EVSA10NH-4</b>		<b>MWP 4000 kPa</b>
<b>40-EVSA25NH-4</b>		<b>MWP 4000 kPa</b>

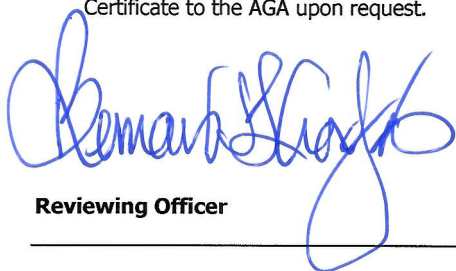
Relevant Standard(s): **AS 4629 – 2005 (Inc Amdt 1)**

This is to certify that the particular **COMPONENT** specifically described herein and supplied to The Australian Gas Association (hereafter called the AGA) by the Certificate Holder named above has been subject to "type-testing" and assessed by the AGA to comply with the requirements of the AGA's Product Certification Scheme for Type Tested Gas Products.

**This Certificate is issued on the express conditions that:**

- (i) The Certificate Holder undertakes to comply with the Rules Governing The AGA's Product Certification Scheme (hereafter called the Rules Governing);
- (ii) This Certificate remains the property of the AGA; and
- (iii) The AGA reserves the right to cancel this Certificate in accordance with the Rules Governing, and in such an event the Certificate Holder undertakes to surrender the Certificate to the AGA upon request.



  
**Reviewing Officer**

  
**Certificate Authorised**

Certificate first issued: **21 February 2007**

Certificate No: **7109**

This copy valid from: **19 December 2013**

Refer specification issue: **05**

# Directory Certificate Entry

## Components

### Automatic Shut Off Valves

#### Class 1

RMG Atlas Pty Ltd

(1/24 Berriman Drive, Wangara, 6065 WA AUSTRALIA Ph: 08 9409 4444)

Relevant Standard/s:

AS 4629 | 2005 Amdt 1 | Automatic shut-off valves and vent valves | 30/03/2007

#### RMG

7109	2.07	Nominal Size mm	Connections In	Designation	Rated kPa	Oper Posn
EVSA Series Direct Acting, Disc On Seat Automatic Shut-Off Valves						
<i>Threaded Valves</i>						
		6	Rp 1/4	4 - EVSA 2 - 4	400	3
		10	Rp 3/8	4 - EVSA 3 - 4	400	3
		15	Rp 1/2	4 - EVSA 5 - 4	400	3
		20	Rp 3/4	4 - EVSA 7 - 4	400	3
		25	Rp 1	4 - EVSA 10 - 4	400	3
		32	Rp 1 1/4	4 - EVSA 12 - 4	400	3
		40	Rp 1 1/2	4 - EVSA 15 - 4	400	3
		50	Rp 2	4 - EVSA 20 - 4	400	3
		10	Rp 3/8	10 - EVSA 3-4	1000	3
		15	Rp 1/2	10 - EVSA 5 - 4	1000	3
		20	Rp 3/4	10 - EVSA 7 - 4	1000	3
		25	Rp 1	10 - EVSA - 10 - 4	1000	3
		32	Rp 1 1/4	10 - EVSA 12 - 4	1000	3
		40	Rp 1 1/2	10 - EVSA 15 - 4	1000	3
		50	Rp 2	10 - EVSA 20 - 4	1000	3
		15	Rp 1/2	40 - EVSA 5 - 4	4000	3
<i>Flanged Valves</i>						
		DN 15		4 - EVSA 5NH - 4	400	3
		DN 20		4 - EVSA 7NH - 4	400	3
		DN 25		4 - EVSA 10NH - 4	400	3
		DN 32		4 - EVSA 12NH - 4	400	3
		DN 40		4 - EVSA 15NH - 4	400	3
		DN 50		4 - EVSA 20NH - 4	400	3
		DN 65		4 - EVSA 25NH - 4	400	3
		DN 80		4 - EVSA 30NH - 4	400	3
		DN 100		4 - EVSA 100H - 4	400	3
		DN 125		4 - EVSA 125H - 4	400	3
		DN 150		4 - EVSA 150H - 4	400	3
		DN 15		10 - EVSA 5NH - 4	1000	3
		DN 20		10 - EVSA 7NH - 4	1000	3
		DN 25		10 - EVSA 10NH - 4	1000	3
		DN 32		10 - EVSA 12NH - 4	1000	3
		DN 40		10 - EVSA 15NH - 4	1000	3
		DN 50		10 - EVSA 20NH - 4	1000	3
		DN 65		10 - EVSA 25NH - 4	1000	3
		DN 80		10 - EVSA 30NH - 4	1000	3
		DN 100		10 - EVSA 100H - 4	1000	3

DN 125	10 - EVSA 125H - 4	1000	3
DN 150	10 - EVSA 150H - 4	1000	3
DN 25	16 - EVSA 10NH - 4	1600	3
DN 40	16 - EVSA 15NH - 4	1600	3
DN 50	25 - EVSA 20NH - 4	2500	3
DN 15	40 - EVSA 5NH - 4	4000	3
DN 25	40 - EVSA 10NH - 4	4000	3
DN 65	40 - EVSA 25NH - 4	4000	3

*A: Magnetic coil with start-up and shut-down winding, separate combination of relays*

*Xde = Solenoid actuator for Ex-Zone 1 and 21 (Eex de. . .) pressure-proof enclosure*

*Xme = Solenoid actuator for Ex-Zone 1 and 21 (Eex me. . .) encapsulation*

*32:VG Connection flange in conformance with DIN with smooth connection strip (Shape C)*

*00: Valve housing in GG25, NBR*

*02: Valve housing in GGG 40.3, NBR*

*03: Valve housing in GS-C25N, NBR*

*04: Valve housing in stainless steel, NBR*

*05: Valve housing in GG25, Viton*

*07: Valve housing in GGG 40.3, Viton*

*08: Valve housing in GS-C25N, Viton*

*09: Valve housing in stainless steel, Viton*

*10: Valve housing in GG25, PTFE*

*12: Valve housing in GGG 40.3, PTFE*

*13: Valve housing in GS-C25N, PTFE*

*14: Valve housing in stainless steel, PTFE*

*61: one mechanical limit switch threaded connection*

*62: two mechanical limit switch threaded connection*

*63: one mechanical limit switch flanged connection*

*64: two mechanical limit switch flanged connection*

*69: one mechanical limit switch EEx threaded connection*

*70: two mechanical limit switch EEx threaded connection*

*71: one mechanical limit switch EEx flanged connection*

*72: two mechanical limit switch EEx flanged connection*

*77: one inductive limit switch threaded connection*

*78: two inductive limit switch threaded connection*

*79: one inductive limit switch flanged connection*

*80: two inductive limit switch flanged connection*

*99: special order supplements*

*Temperature Rating: -20 to + 60°C*

**Friday, 20 December 2013**