



STANDARDSMARK LICENCE

SAI Global hereby grants

Bermad Water Technologies

ABN 62 093 801 220

7 Inglewood Drive, Thomastown, VIC 3074, Australia

StandardsMark Licence

Manufactured to:

AS 5081-2008 - Hydraulically operated automatic control valves for waterworks purposes

“the StandardsMark Licensee” the right to use the STANDARDSMARK as shown below only in respect of the goods described and detailed in the Schedule which are produced by the Licensee or on behalf of the Licensee* and which comply with the appropriate Standard referred to above as from time to time amended. The Licence is granted subject to the rules governing the use of the STANDARDSMARK and the Terms and Conditions for certification and licence. The Licensee covenants to comply with all the Rules and Terms and Conditions.

Certificate No:SMKP22015

Issued: 11 January 2024
Expires: 30 September 2028

Originally Certified: 21 November 2011
Current Certification: 10 January 2024

Calin Moldovean
President, Business Assurance
SAI Global Assurance



www.jas-anz.org/register

*** For details of manufacture, refer to the licensee**

The STANDARDSMARK is a registered certification trademark of SAI Global Pty Limited (A.C.N. 050 644 642) and is issued under licence by SAI Global Certification Services Pty Limited (ACN 108 716 669) (“SAI Global”) Level 7 Suite 7.01, 45 Clarence Street, Sydney NSW 2000 Australia. This certificate remains the property of SAI Global and must be returned to SAI Global upon its request. Refer to www.saiglobal.com, for the list of product models.



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Model identification of the goods on which the STANDARDSMARK may be used:

Model Name	Brand Name	Product Description	Product Type	Nominal Size (DN)	Pressure Classification (PN)	End Connection Designation	Material Designation	Comments	Date Endorsed
710	BERMAD	A valve that is operated by a solenoid pilot.	Single Solenoid Control Valve	DN50 to DN600	PN 16 PN 21 PN 35	Flanged AS4087 or AS2129 , Grooved AS3688 Section 9 or Threaded AS3688 Section 7	Ductile Iron AS 1831	Diaphragm actuated, pilot operated Automatic Control Valve .	21 Nov 2011
718	BERMAD	A valve that is operated by two two-way solenoid pilots.	Dual Solenoid Control Valve	DN50 to DN600	PN 16 PN 21 PN 35	Flanged AS4087 or AS2129 , Grooved AS3688 Section 9 or Threaded AS3688 Section 7	Ductile Iron AS 1831	Diaphragm actuated, pilot operated Automatic Control Valve .	21 Nov 2011
720	BERMAD	A valve that reduces high pressure at the valve inlet to a lower pressure at the valve outlet by means of a pressure-reducing pilot.	Fixed Outlet Pressure Reducing Valve	DN50 to DN600	PN 16 PN 21 PN 35	Flanged AS4087 or AS2129 , Grooved AS3688 Section 9 or Threaded AS3688 Section 7	Ductile Iron AS 1831	Diaphragm actuated, pilot operated Automatic Control Valve .	21 Nov 2011
730	BERMAD	A valve that sustains a minimum set pressure at	Pressure Sustaining Valve	DN50 to DN600	PN 16 PN 21 PN 35	Flanged AS4087 or AS2129 , Grooved	Ductile Iron AS 1831	Diaphragm actuated, pilot operated	21 Nov 2011

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		the valve inlet by means of a pressure sustaining pilot.				AS3688 Section 9 or Threaded AS3688 Section 7		Automatic Control Valve .	
735	BERMAD	A special type of pressure-relief valve, used to protect pumping stations and pipelines under a sudden pump stopping condition (e.g., due to power failure).	Surge Anticipating Control Valve	DN50 to DN600	PN 16 PN 21 PN 35	Flanged AS4087 or AS2129 , Grooved AS3688 Section 9 or Threaded AS3688 Section 7	Ductile Iron AS 1831	Diaphragm actuated, pilot operated Automatic Control Valve .	21 Nov 2011
73Q	BERMAD	A valve that sustains a minimum set pressure at the valve inlet by means of a pressure relief pilot.	Pressure Relief Valve	DN50 to DN600	PN 16 PN 21 PN 35	Flanged AS4087 or AS2129 , Grooved AS3688 Section 9 or Threaded AS3688 Section 7	Ductile Iron AS 1831	Diaphragm actuated, pilot operated Automatic Control Valve .	21 Nov 2011
740	BERMAD	The valve controls the operation of booster pumps and allows flow in only one direction.	Pump Control Valve	DN50 to DN600	PN 16 PN 21 PN 35	Flanged AS4087 or AS2129 , Grooved AS3688 Section 9 or Threaded AS3688 Section 7	Ductile Iron AS 1831	Diaphragm actuated, pilot operated Automatic Control Valve .	21 Nov 2011
750-60	BERMAD	A valve that controls level into a tank by means of a float-controlled pilot, in order to maintain the water level within a set range.	Level Control Valve (Pilot Type 60)	DN50 to DN600	PN 16 PN 21 PN 35	Flanged AS4087 or AS2129 , Grooved AS3688 Section 9 or Threaded AS3688 Section 7	Ductile Iron AS 1831	Diaphragm actuated, pilot operated Automatic Control Valve .	21 Nov 2011
750-66	BERMAD	A valve that controls level into a tank by means of a float-controlled	LevelControl Valve (Pilot Type 66)	DN50 to DN600	PN 16 PN 21 PN 35	Flanged AS4087 or AS2129 , Grooved AS3688 Section 9 or	Ductile Iron AS 1831	Diaphragm actuated, pilot operated Automatic Control	21 Nov 2011

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Model Name	Brand Name	Product Description	Product Type	Nominal Size (DN)	Pressure Classification (PN)	End Connection Designation	Material Designation	Comments	Date Endorsed
		pilot, in order to maintain the water level within a set range.				Threaded AS3688 Section 7		Valve .	
750-80	BERMAD	A valve that controls level into a reservoir by means of an altitude pilot, in order to maintain the water level within a set range.	Altitude Control Valve	DN50 to DN600	PN 16 PN 21 PN 35	Flanged AS4087 or AS2129 , Grooved AS3688 Section 9 or Threaded AS3688 Section 7	Ductile Iron AS 1831	Diaphragm actuated, pilot operated Automatic Control Valve .	21 Nov 2011
770	BERMAD	A valve that maintains the flow set-point, irrespective of any variation of inlet or outlet pressure, by means of a rate-of-flow pilot.	Rate-of-flow Control Valve	DN50 to DN600	PN 16PN 21PN 35	Flanged AS4087 or AS2129 , Grooved AS3688 Section 9 or Threaded AS3688 Section 7	Ductile Iron AS 1831	Diaphragm actuated, pilot operated Automatic Control Valve .	11 Nov 2021

End of Record

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