



Design Verification Certificate

Certificate Number: DVF-V01-2507-11 Revision 0

Date: 06/08/2025

Client: Misonics, Australia

Designer: Misonics, Australia

Design Verifying Body: DVF Consulting, Australia

I, Behnam Zakavi, am a design verifier for the above Design Verifying Body.

I have verified the design described below and as presented in the documents listed in accordance with AS 3920:2015 and pressure equipment standard:

Equipment Description:	Quick Opening Four Bag Filter
Design Standard:	EN 13445:2021
AS 4343 Hazard Level:	D
Vessel Class (to AS 1210):	N/A
Design Pressure:	80/0 kPa.g (Int/Ext)
Design Temperature:	0/80°C (Min/Max)
Fatigue Design Criteria:	Nil
Corrosion Allowance:	0 mm
Test Pressure:	1000 kPa.g
Volume:	200 L
Contents:	Concentrated Cleaner or Sanitizer
Installation Site:	Perth, WA
Drawings:	MI-2025-0000001 to MI-2025-0000026 Revision 0
Calculations:	MI-2025-Calc-001 Revision 0
Other Relevant Document:	Operating Instructions for Quick open 4 bag Filter Housing (20 Pages)

I certify that the design meets the requirements of the nominated design standard, subject to the following conditional requirement:

Nil

Note:

- 1) The designer shall comply with the designer's obligations under Section 22 and the Work Health and Safety Act, Australia, in respect to the design.
- 2) The client is responsible for ensuring that fabrication, testing, inspection, documentation, marking, safety measures, and transportation meet the requirements of EN 13445:2021 and sound engineering practice.

Behnam Zakavi

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