

CERTIFICATE OF COMPLIANCE

Certificate Number 20181115-E93497
Report Reference E93497-20110822
Issue Date 2018-NOVEMBER-15

Issued to: HAEWA GMBH
INDUSTRIESTRASSE 12
88489 WAIN GERMANY

**This certificate confirms that
representative samples of**

COMPONENT - INDUSTRIAL CONTROL PANELS
See Addendum Page

Have been investigated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.

Standard(s) for Safety:

UL 508A - Standard for Industrial Control Panels
CSA C22.2 No. 14-10 - Standard for Industrial Control Equipment
UL 50E - Standard for Enclosures for Electrical Equipment, Environmental Considerations
CSA C22.2 No. 94.2-07 - Standard for Enclosures for Electrical Equipment, Environmental Considerations

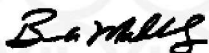
Additional Information:

See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information.

This *Certificate of Compliance* does not provide authorization to apply the UL Recognized Component Mark.

Only those products bearing the UL Recognized Component Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Recognized Component Mark on the product.



Bruce Mahrenholz, Director North American Certification Program
UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>



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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Air Filter, Filter Fan Kits and Exhaust Filter:

Filter fan kits with cover, Models:

3142-0148-02-27, 3142-0148-02-25, 3142-0148-01-17, 3142-0148-01-15, 3142-0276-02-27, 3142-0276-02-25, 3142-0276-01-17, 3142-0276-01-15, 3142-1276-02-27, 3142-1276-02-25, 3142-1276-01-17, 3142-1276-01-15, 3142-1276-00-24, 3142-1276-00-25.

Exhaust Filter kits with Cover, Models:

3142-0148-00-07, 3142-0148-00-05, 3142-0276-00-07, 3142-0276-00-05.

Filter fan kits, Models:

3149-0144-11-xx, 3149-0144-23-xx, 3149-0160-11-xx, 3149-0160-23-xx, 3149-0234-11-xx, 3149-0324-23-xx.

Exhaust filter kits, Models:

3149-0144-00-xx, 3149-0160-00-xx, 3149-0324-00-xx.

Filter fan kits, Models:

3159-9092-11-00, 3159-9092-11-70, 3159-9092-23-00, 3159-9092-23-70, 3159-9092-24-00, 3159-9092-24-70, 3159-9128-11-01, 3159-9128-11-71, 3159-9128-23-01, 3159-9128-23-71, 3159-9223-11-02, 3159-9223-11-72, 3159-9223-23-02, 3159-9223-23-72, 3159-9224-11-02, 3159-9224-11-72, 3159-9224-23-02, 3159-9224-23-72, 3159-9224-24-02, 3159-9224-24-72, 3159-9291-11-03, 3159-9291-11-73, 3159-9291-23-03, 3159-9291-23-73, 3159-9292-11-03, 3159-9292-11-73, 3159-9292-23-03, 3159-9292-23-73.

Exhaust filter kits, Models:

3159-9092-00-00, 3159-9092-00-70, 3159-9128-00-01, 3159-9128-00-71, 3159-9224-00-02, 3159-9224-00-72, 3159-9292-00-03, 3159-9292-00-73.

COVER HOOD to use together with "Filter fan kits" and "Exhaust filter kits" of Series 3159-xxxx-xx-xx:

3159-9092-05-30, 3159-9092-00-37, 3159-9128-05-30, 3159-9128-00-37, 3159-9224-05-30, 3159-9224-00-37, 3159-9292-05-30, 3159-9292-00-37.

Air Filter, Filter Fan Kits and Exhaust Filter, Models:

3159-9128-24-01, 3159-9128-24-71, 3159-9223-24-02, 3159-9223-24-72.

3142-0148-00-24, 3142-0148-00-25, 3142-0276-00-24, 3142-0276-00-25.



Bruce Mahrenholz, Director North American Certification Program

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