

#### IP ENCLOSURES PTY LTD

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## **CERTIFICATE OF CONFORMITY – Air Conditioners (Indoor Wall-Mounted)**

We certify that the PRODUCTS listed below have been manufactured in accordance with Quality Management System procedures to meet the requirements of relevant STANDARDS.

#### PRODUCTS:

IP-ACIWM035.003 IP-ACIWM085.003 IP-ACIWM145.003 IP-ACIWM200.003 IP-ACIWM300.432 IP-ACIWM300.433 IP-ACIWM400.433

# STANDARDS (& CONFORMITIES):

Is herewith confirmed to comply with the requirements set out in the following directives: 2006/42/EC (MACHINERY DIRECTIVES)

2014/30/EU (EMC DIRECTIVE)

2014/35/EU (LOW VOLTAGE DIRECTIVE)

### **UNIT REFERENCE NORMATIVE**

EN6024-1 Safety of Machinery. Electrical Equipment of Machines

EN60335-1 Household and Similar Electrical Appliances - Safety Part 1

EN60335-2-40 Household and Similar Electrical Appliances - Safety Part 2-40: Particular

Requirements for Electrical Heat Pumps, Air Conditioners and Dehumidifiers

EN60529 Degrees of Protection Provided by Enclosures (IP CODE)

EN61000-3-2 Electromagnetic Compatibility (EMC) - Part 3-2: Limits-Limits for Harmonic Current Emissions (Equipment Input Current <=16A Per Phase)

EN61000-3-3 Electromagnetic Compatibility (EMC) - Part 3-3: Limits - Limitation of Voltage Changes,

Voltage Fluctuations and Flicker in Public Low-Voltage Supply Systems, for Equipment with Rated Current <=16a Per Phase and Not Subject to Conditional Connection)

EN61000-6-2 Electromagnetic Compatibility (EMC) - Part 6-2: Generic Standards - Immunity for

Industrial Environments.

EN61000-6-3 Electromagnetic Compatibility (EMC) - Part 6-3: Generic Standards - Emission Standard for Residential, Commercial and Light-Industrial Environments.

EN61000-6-4 Electromagnetic Compatibility (EMC) - Part 6-4: Generic Standards - Emission Standard for Industrial Environments.

### **CERTIFICATES:**

IEC 60335-2-40 Safety of household and similar electrical appliances Part 2-40: Particular requirements for electrical heat pumps, air conditioners and dehumidifiers. (IEC 60335-2-40:2018 in conjunction with IEC 60335-1:2010, AMD1:2013, AMD2:2016). Attachment to Test Report IEC 60335-1 (Australia / New Zealand) National Differences. Differences According to AS/NZS 60335.1:2011 + A1:2012 + A2:2014 + A3:2015 + A4:2017 + A5:2019. Certificate RA-64 ELDO 2020.

SAA Approval. Certificate SAA203165 (+Addendums for variants).

SAA Approvals is accredited by the Joint Accreditation Service of Australia and New Zealand (JAS-ANZ) as a third-party certification body to issue certificates for electrical equipment that has proven to comply with the safety requirements of the applicable Australian Standard.

Products are manufactured to Quality, Safety and Environmental standards.

IP ENCLOSURES PTY LTD Revision: September 10, 2024