



EMC TEST REPORT

No. 140901744SHA-018

Applicant : Qingdao Haier Air Conditioner Electric Co., Ltd.
Haier Park, Qianwangang Road, Economic and Technological Development Zone, Qingdao P,R China

Manufacturer : Qingdao Haier Air Conditioner Electric Co., Ltd.
Haier Park, Qianwangang Road, Economic and Technological Development Zone, Qingdao P,R China

Product Name : Split Type Room Air Conditioner
Type/Model : Outdoor Unit: 1U48LS1EAB(S), 1U48IS1EAB(S), 1U48LS1EAB, 1U48IS1EAB;
Indoor Unit: AB48ES1ERA(S), AC48FS1ERA(S), AD48HS1ERA(S), AP48KS1ERA(S), AD48NS1ERA(S), AP48DS1ERA(S)

TEST RESULT : PASS

SUMMARY

The equipment comply with the requirements according to the following standards:

EN 55014-1: 2006/+A1: 2009/+A2: 2011: Electromagnetic compatibility-Requirements for household appliances, electric tools and similar apparatus Part 1: Emission

EN 55014-2: 1997/+A1:2001/+A2:2008: Electromagnetic compatibility – Requirements for household appliances, electric tools and similar apparatus Part 2: Immunity -- Product family standard

EN 61000-3-12: 2011: Limits -Limits for harmonic currents produced by equipment connected to public low-voltage systems with input current > 16 A and ≤ 75 A per phase

EN 61000-3-11: 2000: Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems - Equipment with rated current ≤ 75 A and subject to conditional connection

EN 61000-3-2: 2006/+A1: 2009/+A2: 2009: Limits for harmonic current emissions(equipment input current ≤ 16 A per phase)

EN61000-3-3:2013: Limitation of voltage fluctuations and flicker in low-voltage supply systems for equipment with rated current ≤ 16 A

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