

## VERIFICATION

## of conformity with European Directives

Order No.

JSH 0305236

Type of equipment

Split type air conditioner

**Applicant** 

Shanghai Shining Air-conditioner Manufacture Co.,Ltd.

No. 205, Qijin Road, Jinhui Town, Fengxian, Shanghai, /Manufacturer 201404, P.R.China

Manufacturing site

Same as above

Type designation

KFR-50NW; KF-50NW; KFR-70NW; KF-70NW; KFR-

120NW; KF-120NW KFR-50QW; KF-50QW; KFR-70QW;

KF-70QW; KFR-120QW; KF-120QW

Technical data

Refer to the next page

The submitted sample of the above equipment has been tested for CE marking according to the following European Directives:

- the EMC directive (89/336/EEC amended by 93/68/EEC)

Standard(s) used for showing compliance with the essential requirements in the specified directive(s):

| Standard(s)                                     | Test report(s)         | Issued by                             | Date(s)              |
|---|------------------------|---------------------------------------|----------------------|
| EN55014-1/+A1: 2001<br>EN55014-2/A1: 2001       | Ref No. JSH0305236-005 | Intertek Testing<br>Services Shanghai | September 1,<br>2003 |
| EN61000-3-2: 2000                               |                        | Limited                               |                      |
| EN61000-3-3: 1995+A1:2001<br>EN61000-3-11: 2000 |                        |                                       |                      |

The referred test report(s) show that the product complies with standard(s) recognized as giving presumption of compliance with the essential requirements in the specified EU Directive(s).

After preparation of the necessary technical documentation as well as the conformity declaration the CE marking as shown below can be affixed on the equipment. Other relevant Directives have to be observed.

NOTE: This verification is part of the full test report and should be read in conjunction with it.

Shanghai, September 1, 2003

Chief Engineer



Intertek Testing Services Shanghai Ltd. Floor, Fangdi Mansion, No.201, Laoshan Road(West),

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## ITS Intertek Testing Services ETL SEMKO

Technical data

230V ~, 50Hz, Class I, IPX4 (Outdoor unit)

KFR-50NW: Max. cooling input:2900W/12.8A, Max. heating

input: 2600W/11.65A, R407c/1280g, KFR-70NW: Max.

cooling input:3300W/15.3A, Max. heating input:

2750W/12.3A, R407c/2170g,

KFR-120NW: Max. cooling input:5000W/9.1A, Max. heating

input: 4500W/8.5A, R407c/3000g, 50Hz, Class I, IPX4(Outdoor unit)

KFR-50QW: 230V~, Max. cooling input:2350W/10.5A, Max.

heating input: 2550W/11.3A, R407c/1200g,

KFR-70QW: 230V~, Max. cooling input:3200W/14.9A, Max.

heating input: 2800W/13.5A, R407c/2150g,

KFR-120QW: 400V, 3N~, Max. cooling input:5100W/10.2A,

Max. heating input: 5550W/11A, R407c/3000g,

NOTE: This verification is part of the full test report and should be read in conjunction with it.

Shanghai, September 1, 2003

Ole Stilling Chief Engineer



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