

CITY OF NEW YORK  
DEPARTMENT OF BUILDINGS

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use in accordance with the Report of Materials and Equipment Acceptance (MEA) Division.

Satish K. Babbar, R.A., Acting Commissioner

MEA 257-00-E  
Report of Material and Equipment Acceptance Division

Manufacturer – Sanyo Fisher Corporation, 200 Riser Road, Little Ferry, New Jersey 07643.

Trade Name(s) – Sanyo.

Product – Split system heat pump units.

Pertinent Code Section(s) - 27-770, 27-777.

Prescribed Test(s) -RS 13-6 (ANSI B9.1), RS 13-11 (UL1995).

Laboratory – ITS Intertek Testing Services.

Test Report–No J97024245-003 dated December 8, 1997, revised September 17, 1999.

Description – Split system air conditioning and heat pump units consisting of indoor section matched with outdoor section, designed for residential or light commercial application. R22 is the refrigerant used for the system. The system comprises compressor, condenser, condenser with fan, evaporator, reversing valve and controls. Units, with model numbers, cooling capacities, are listed below.

Model No.	Indoor Model No.	Outdoor Model No.	Mfr.'s Specified Nominal Cooling 115V or 230/208V
09KS51	KS0951	C0951	9,000
09KLS51	KS0951	CL0951	9,000
12KS51	KS1251	C1251	11,800
12KSL51	KS1251	CL1251	11,800
18KS52	KS1852	C1852	17,000/16,500
18KSL52	KS1852	CL1852	17,000/16,500
09KHS51	KHS0951	CH0951	9,100
12KHS51	KHS1251	CH1251	11,700
18KHS52	KHS1852	CH1852	17,000/16,500
24XHS32	XHS2432	CH2432	24,000/23,400
36XHS32	XHS3632	CH3632	34,500/33,500

Model No.	Indoor Model No.	Outdoor Model No.	Mfr.'s Specified Nominal Cooling 115V or 230/208V
42XS32	XS4232	C4232	42,000/40,500
42XLS32	XS4232	CL4232	42,000/40,500
42TS32	TS4232	C4232	42,000/40,500
42TLS32	TS4232	CL4232	42,000/40,500
18XS52	XS1852	C1852	18,000/17,500
18XLS52	XS1852	CL1852	18,000/17,500
12KHS32	KHS1232	CH1232	11,700/11,500
12FH32	FH1232	CH1232	11,700/11,500

**Recommendation - That the above described split system heat pump units, be accepted, when utilizing refrigerant R-22, under the following conditions:**

1. All equipment shall be furnished with a permanently affixed metal tag, stating that if installed in New York City within 100 feet of any dwelling unit window, there shall be compliance with all provisions of Section 27-770, as to maximum sound levels permitted for exterior mechanical equipment.
2. All shipments and deliveries of such equipment shall be provided with a metal tag, suitably placed, certifying that the equipment shipped or delivered is equivalent to that tested and accepted for use, as provided for in Section 27-131 of the Building Code.
3. Approval of electrical equipment, apparatus, materials and devices shall be obtained from the Bureau of Electrical Control before installation.

Final Acceptance 7/25/2000  
 Examined By S.M. Prasad