

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 the Material and Equipment Acceptance (MEA) Division.

Patricia J. Lancaster, F.A.I.A., Commissioner  
MEA 392-04-E

Report of Material and Equipment Acceptance Division

Manufacturer – Trane Residential System, 6200 Troup Highway, Tyler, TX 75707.

Trade Name – American Standard.

Product – Split system air conditioners.

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

Prescribed Test(s) - RS 13-6 (ANSI B9.1), RS 13-11 (UL 1995).

Laboratory – Underwriters Laboratories Inc.

Test Report(s) – UL File SA11679, dated October 20, 2003.

Description – Split system air conditioning units, consisting of outdoor condensing units matched with indoor evaporator units. System comprises hermetically sealed compressor, air cooled condenser and fan, evaporator coil with or without blower, expansion valve or capillary tubing and controls. Soldered or brazed type joints are provided in the refrigerant line to relieve excessive pressure. Units, with model numbers, and cooling capacities, are listed below:

Model No.	Mfr.'s Specified Nominal Cooling Capacity (Tons)
4(A,T)(T,7)(A,X)6(024)	2
4(A,T)(T,7)(A,X)6(030)	2.5
4(A,T)(T,7)(A,X)6(036)	3.0
4(A,T)(T,7)(A,X)6(042)	3.5
4(A,T)(T,7)(A,X)6(048)	4.0
4(A,T)(T,7)(A,X)6(060)	4.5

with additional suffix digits series.

Outdoor Section - Air Conditioner Model

<u>024</u>	<u>036</u>	<u>048</u>	<u>060</u>
X	X		
X	X		
X	X	X	
	X	X	X
			X
		X	X
		X	X
X			
X	X		
X	X		
X	X		
		X	X
			X
			X
		X	X

Indoor Section

<u>Model</u>	<u>File</u>	<u>Issued</u>
4TEE3F31A	SA11679	03-11-99
4TEE3F37A	SA11679	03-11-99
4TEE3F40A	SA11679	03-11-99
4TEE3F49A	SA11679	03-11-99
4TEE3F65A	SA11679	03-11-99
RXA060S	SA11679	08-05-91
RXA061S	SA11679	08-05-91
RXC025S	SA11679	08-05-91
RXC031S	SA11679	08-05-91
RXC036S	SA11679	08-05-91
RXC037S	SA11679	08-05-91
RXC054S	SA11679	08-05-91
RXC065S	SA11679	08-05-91
RXC061S	SA11679	08-05-91
RXH063S	SA11679	08-05-91

Outdoor Section - Air Conditioner Model

<u>018</u>	<u>024</u>	<u>030</u>	<u>036</u>	<u>042</u>	<u>048</u>	<u>060</u>
X						
X						
X						
X			X			
X			X			
X			X			
X			X			
X			X			
			X		X	
			X		X	
			X		X	X
			X		X	X
			X		X	X
			X		X	X

Indoor Section

<u>Model</u>	<u>File</u>	<u>Issued</u>
TXA018C4	SA11679	08-05-91
TXA024C4	SA11679	08-05-91
TXA025C4	SA11679	08-05-91
TXA030C4	SA11679	08-05-91
TXA031C4	SA11679	08-05-91
TXA035C4	SA11679	08-05-91
TXA036C4	SA11679	08-05-91
TXA037C4	SA11679	08-05-91
TXA042C4	SA11679	08-05-91
TXA043C4	SA11679	08-05-91
TXA048C4	SA11679	08-05-91
TXA049C4	SA11679	08-05-91
TXA050C4	SA11679	08-05-91

Outdoor Section - Air Conditioner Model							Indoor Section		
018	024	030	036	042	048	060	Model	File	Issued
X							TXA018C4	SA11679	08-05-91
X							TXA024C4	SA11679	08-05-91
X							TXA025C4	SA11679	08-05-91
X			X				TXA030C4	SA11679	08-05-91
X			X				TXA031C4	SA11679	08-05-91
X			X				TXA035C4	SA11679	08-05-91
X			X				TXA036C4	SA11679	08-05-91
X			X				TXA037C4	SA11679	08-05-91
			X		X		TXA042C4	SA11679	08-05-91
			X		X		TXA043C4	SA11679	08-05-91
			X		X	X	TXA048C4	SA11679	08-05-91
			X		X	X	TXA049C4	SA11679	08-05-91
			X		X	X	TXA050C4	SA11679	08-05-91

Recommendation - That the above described split system air conditioning 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 accompanied by a certificate or label certifying that the equipment shipped or delivered are equivalent to those tested and acceptable for use, as provided for in Section 27-131 of the Building Code.
3. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Bureau of Electrical Control before installation.

Final Acceptance 5/25/95  
Examined by Shyamal