



# EXPLOSION-PROOF AIR CONDITIONERS

Listed for U. S.  
and Canada

Schedule "A"



## How to Order 60 Hz SafetyCool Air Conditioners

### COOLING ONLY, 60 Hz<sup>(4)</sup>, Class I, Groups B, C and D<sup>(8)</sup>, Division 2

MODEL	COOL <sup>(3)(7)</sup>	VAC	FUSE	HEIGHT <sup>(5)</sup>	WIDTH <sup>(5)</sup>	DEPTH <sup>(5)</sup>	WEIGHT <sup>(6)</sup> PRICE	
	BTUH			INCHES	INCHES	INCHES	NET LBS	US \$
WACX-0503(*)	5,500	115	15	14-0/0	19-3/4	21-3/8	81	
WACX-0753	8,200	115	15	15-15/16	25-15/16	27-3/8	118	
WACX-1103	12,000	115	20	15-15/16	25-15/16	27-3/8	127	
WACX-1203	11,700	208/230	15	15-15/16	25-15/16	27-3/8	124	
WACX-1803	17,500	208/230	15	17-15/16	25-15/16	27-3/8	175	
WACX-2403	23,500	208/230	20	17-15/16	25-15/16	27-3/8	212	
WACX-2753	27,800	208/230	25	20-3/16	28-0/0	33-5/8	221	
WACX-3503	36,000	208/230	30	20-3/16	28-0/0	33-5/8	236	

(\*) This model is not CSA listed

### COOLING and ELECTRIC HEAT<sup>(1,2)</sup>, 60 Hz<sup>(4)</sup>, Class I, Group D, Division 2

MODEL	COOL <sup>(3)(7)</sup>	HEAT <sup>(3)</sup>	VAC	FUSE	HEIGHT <sup>(5)</sup>	WIDTH <sup>(5)</sup>	DEPTH <sup>(5)</sup>	WEIGHT <sup>(6)</sup> PRICE	
	BTUH	BTUH			INCHES	INCHES	INCHES	NET LBS	US \$
WACX-0752-EH-0768	8,200	7,677	115	25	15-15/16	25-15/16	41-3/4	275	
WACX-1102-EH-0960	12,000	9,596	115	30	15-15/16	25-15/16	41-3/4	285	
WACX-1102-EH-1152	12,000	11,516	115	35	15-15/16	25-15/16	42-3/4	285	
WACX-1202-EH-0705	11,700	7,051	208/230	15	15-15/16	25-15/16	42-3/4	285	
WACX-1202-EH-1234	11,700	12,339	208/230	20	15-15/16	25-15/16	42-3/4	285	
WACX-1802-EH-1058	17,500	10,576	208/230	20	17-15/16	25-15/16	42-3/4	310	
WACX-1802-EH-1763	17,500	17,626	208/230	30	17-15/16	25-15/16	42-3/4	310	
WACX-2402-EH-1747	23,500	17,467	208/230	30	17-15/16	25-15/16	42-3/4	320	
WACX-2402-EH-2329	23,500	23,290	208/230	35	17-15/16	25-15/16	42-3/4	320	
WACX-2752-EH-1941	27,800	19,408	208/230	30	20-3/16	28-0/0	47-7/8	330	
WACX-2752-EH-2523	27,800	25,230	208/230	40	20-3/16	28-0/0	47-7/8	330	
WACX-3502-EH-2135	36,000	21,349	208/230	35	20-3/16	28-0/0	47-7/8	335	
WACX-3502-EH-2717	36,000	27,171	208/230	40	20-3/16	28-0/0	47-7/8	335	

- (1) Manufacturer certified, not CSA listed. Heaters rated for NEC Identification Code T2A. Suitable for use in hazardous locations containing compounds with ignition temperatures of 536°F (280°C) or higher.
- (2) Free-standing, UL or CSA listed Electric Heaters are also available. These are rated for Class I, Groups C or D and Class II, Groups E, F, and G with NEC Identification Numbers T2A, T2B or T3B. (Bulletin EXHE1PSS).
- (3) 208/230 models are rated at 230 Volts. Deduct 18% for heater rating at 208 Volts.
- (4) For 50 Hz models see page 4 of this bulletin.
- (5) **Request certified drawings before making cutouts!** Dimensions subject to change.
- (6) Add 35 lbs. for cardboard domestic, 55 to 70 lbs. for air crate, or 110 to 170 lbs. for sea crate.
- (7) Rated at 95°F (35°C) dry bulb temperature. SafetyCool models are designed to also operate effectively at higher ambients. At 120°F (49°C) outside dry bulb temperature the cooling capacity is reduced approximately 22 percent.
- (8) For Group B add "/RC/IB2" to model number and add US\$ \_\_\_\_\_ to price for models up through 12,000 BTUH and add US\$ \_\_\_\_\_ for models rated higher than 12,000 BTUH. Control box is external.

**We reserve the right to modify and improve our products. Prices and specifications are subject to change!**

See Page 5 for Options and Accessories





## SafetyCool Series Options and Accessories

-LAC	Low Ambient Controls, for operating when outdoor ambients are below 55°F (13°C) .....
-BG	<b>BLYGOLD PoluAL</b> spray applied coil coating on condenser and evaporator coils, additional .....
-ECB	<b>BLYGOLD PoluAL</b> spray applied coil coating, other metal epoxy primed and coated, additional .....
-SH	Cover Housing, Corrosion Resistant Type 316 stainless steel .....
-MBS	Mounting Bracket Set, Type 316 SS, for corrosion resistant support of <b>SafetyCool</b> Air Conditioners .....
-EXP	Export Crate, heavy duty, for rough handling air or sea shipment specify <sup>(7)</sup> .....
-RC	Remote Controls, thermostat and selector switch ..... See Note <sup>(8)</sup>
-SPS	Spare Parts Kit <sup>(6)</sup> (thermostat, selector switch, run capacitor) .....
-CC	<b>SaveCoil 31</b> Dip applied and baked coating on condenser and evaporator coils, additional .....
-EC	<b>SaveCoil 31</b> Dip applied and baked coil coating, other metal epoxy primed and coated, additional .....

(1) UL and UL C(anada) listed. Maximum temperature rating is T3C, 320°F (160°C).

(2) E - Series have a 1-Year Limited Warranty.

(3) Not available with Options "-BG, ECB, -CC, "-EC", "-RC" or "-SPS".

(4) 60 Hz units rated at 230 Volts, 50 Hz units rated at 240 Volts.

(5) **Request certified drawings before making cutouts.** Dimensions subject to change.

(6) Kit available for shipment **with** air conditioner only. Use numbers from Parts List for replacement parts ordered later.

(7) Add 35 lbs. for cardboard, 55 to 70 lbs. for air crate, or 110 to 170 lbs. for sea crate.

(8) For Group B add "/RC/IB2" to model number and add US\$ \_\_\_\_\_ to price for models up through 12,000 BTUH and add US\$ \_\_\_\_\_ for models rated higher than 12,000 BTUH. Control box is external.

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