

2002 Imeco / York XLP Series Evaporative Condenser- 870 Ton

Mfg: Imeco

Model: XLP-XL870 RH

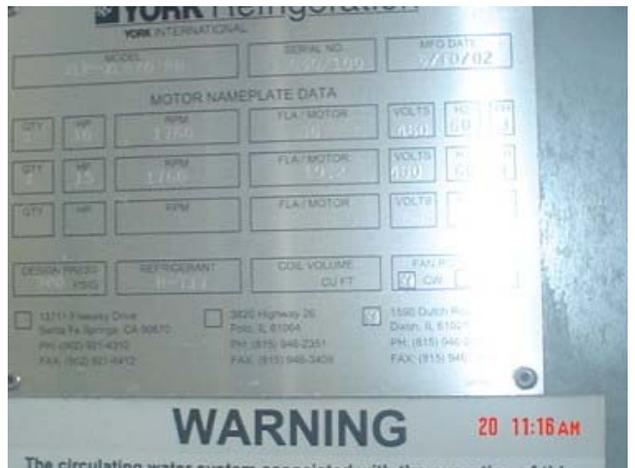
Stock No: RGMP285.100

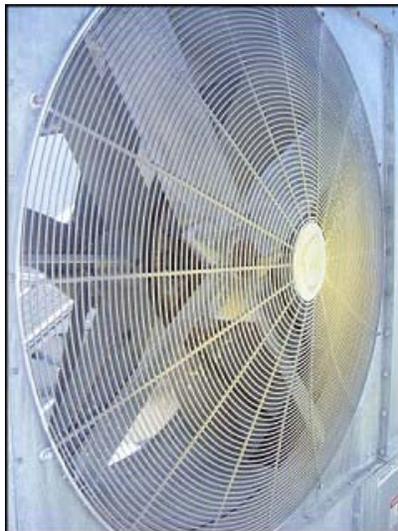
Serial No: 33050/100

2002 Imeco / York XLP Series Evaporative Condenser. Model: XLP-XL870 RH. Rated capacities: 870 tons with R-22 at 105°F condensing, 40°F suction and 78°F wet bulb and 617 tons with R-717 at 96.3°F condensing, 20°F suction, and 78°F wet bulb. Design pressure: 300 PSIG. (3) two-stage, axial flow fans: Fan diameter: 5 ft. 4 in. dia. Air flow: 152,000 cfm. (2) Baldor motors, 30 hp, 1760 rpm, 460 V, 36 amps, 60 Hz, 3 phase. Baldor motor: 15 hp, 1760 rpm, 460 V, 19.2 amps, 60 Hz, 3 phase. XLP evaporative condensers are ideal for unrestricted, open installations which do not require external static pressure capability, extra low sound levels or condensing pressure controls that are more accurate than those provided by fan cycling. Coil, fan casing and pan sections are hot dip galvanized after fabrication to provide the most effective protection against corrosion. (1) manway, dimensions: 1 ft. 11 in. dia. Inlets: (2) 6 in. pipe, (1) 6 in. pipe, (2) 2 ½ in. MNPT, (2) 1 in. FNPT. Outlets: (2) 4 in. dia. pipe, (2) ½ in. dia. pipe, (1) 4 in. FNPT (drain), (1) 2 in. dia. drain pipe, (1) 1 in. dia. drain hole, (1) 12 in. dia. floor drain. Overall dimensions: 22 ft. 6 in. L x 12 ft. W x 15 ft. 4 in. H.(ACN1227a)(BI).



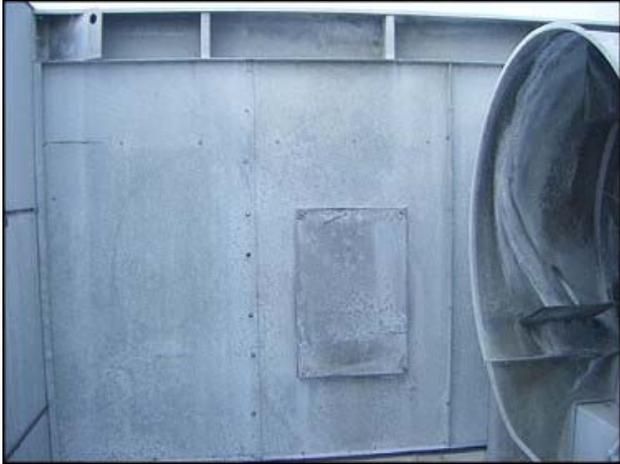






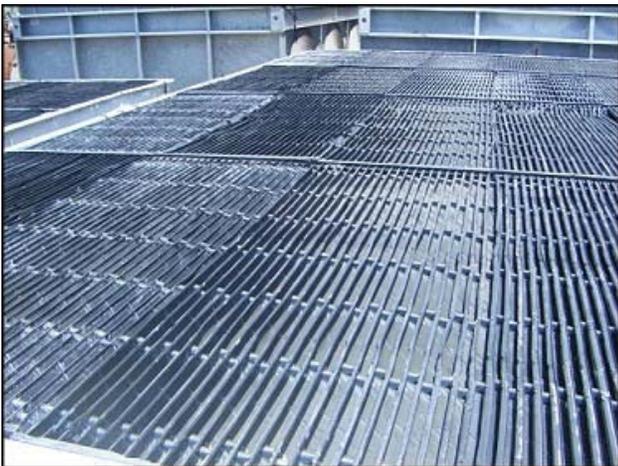


















RMS symmetrical amperes
Failure to follow these instructions will result in death or serious injury.

suministrados en circuitos
suministrar más de 10
El incumplimiento de estas instrucciones podrá causar la muerte o lesión.

Catalog No. / No. de Catalogo:
HU361DS

Series / Série F05 Amps / A 30A
Frequency / Frecuencia 50 / 60 Hz
Type 3, 3R, 4, 4X, 5 or 12 Enclosure /
Gabinete Tipo 3, 3R, 4, 4X, 5 o 12
Watertight / Hermético al agua
Dust Tight / Hermético al Polvo
Single Throw Nonfusible / Un tiro, sin portafusibles

Volts	Ph. Std.	Max./Fase	Estad. Max.	
*120 Vac / V-	1	2	1	1.50
*240 Vac / V-	1	5	1	3.73
#240 Vac / V-	3	10	3	7.46
*480 Vac / V-	1	7 1/2	1	5.60
#480 Vac / V-	3	20	3	15.0
*600 Vac / V-	1	10	1	7.46
600 Vac / V-	3	30	3	22.4
*125 Vdc / Vm		3		2.23
*250 Vdc / Vm		5		3.73
*600 Vdc / Vm		15		11.2

* Use both outer switching poles
If corner grounded delta, install neutral and use outer switching poles for ungrounded conductors.

*(Utilice los dos polos de conmutación externos para los conductores no aterrizados.
En sistemas delta aterrizados en esquina, instale el neutro y utilice los polos de conmutación externos para los conductores no aterrizados.

Zapatillas adecuadas

Failure to follow these instructions will result in death or serious injury.

El incumplimiento de estas instrucciones podrá causar la muerte o lesión.

Catalog No. / No. de Catalogo:
HU362DS

Series / Série F05 Amps / A 60A
Frequency / Frecuencia 50 / 60 Hz
Type 3, 3R, 4, 4X, 5 or 12 Enclosure /
Gabinete Tipo 3, 3R, 4, 4X, 5 o 12
Watertight / Hermético al agua
Dust Tight / Hermético al Polvo
Single Throw Nonfusible / Un tiro, sin portafusibles

Volts	Ph. Std.	Max./Fase	Estad. Max.	
*120 Vac / V-	1	5	1	3.73
*240 Vac / V-	1	10	1	7.46
(((240 Vac / V-	3	15	3	11.2
*480 Vac / V-	1	25	1	15.0
(((480 Vac / V-	3	30	3	22.4
*480 Vac / V-	3	50	3	37.3
*600 Vac / V-	1	30	1	22.4
600 Vac / V-	3	60	3	45.0
*125 Vdc / Vm		5		3.73
*250 Vdc / Vm		10		7.46
*600 Vdc / Vm		30		22.4

* Use both outer switching poles
(((For corner grounded delta only, install neutral and use switching poles for ungrounded conductors.

*(Utilice los dos polos de conmutación externos para los conductores no aterrizados.
(((Para sistemas delta aterrizados en esquina solamente, instale el neutro y utilice los polos de conmutación para los conductores no aterrizados.
* No se aplica a los sistemas de aterrizados en esquina.

YORK Refrigeration
YORK INTERNATIONAL

MODEL: XLP-XL870 RH SERIAL NO. 33050/100 MFG DATE 6/10/02

MOTOR NAMEPLATE DATA

QTY	HP	RPM	FLA / MOTOR	VOLTS	HZ	PH
1	30	1760	36	460	60	3
QTY	HP	RPM	FLA / MOTOR	VOLTS	HZ	PH
1	15	1760	19.2	460	60	3
QTY	HP	RPM	FLA / MOTOR	VOLTS	HZ	PH

DESIGN PRESS 300 PSIG REFRIGERANT R-717 COIL VOLUME CU FT FAN ROTATION CW CCW

13711 Freeway Drive Santa Fe Springs, CA 90670 PH: (562) 921-4310 FAX: (562) 921-6412

3820 Highway 26 Polo, IL 61064 PH: (815) 946-2351 FAX: (815) 946-3409

1590 Dutch Road Dixon, IL 61021 PH: (815) 946-2351 FAX: (815) 946-3409

ment program be implemented to ensure the reliable operation of your system.
For further information, contact Imeco Customer Service at (815) 946-2351.

SPRAY WATER INLET PRESSURE

MAXIMUM WATER PRESSURE NOT TO EXCEED 10 P.S.I. FOR OPERATING PRESSURE SEE PRODUCT DRAWING.

BALL BEARING LUBRICATION INSTRUCTIONS

THIS MACHINE IS EQUIPPED WITH PRELUBRICATED BALL BEARING UNITS READY FOR IMMEDIATE USE.

YORK INTERNATIONAL

MODEL: XLP-XL870 RH

MOTOR NAMEPLATE DATA

QTY	HP	RPM
1	30	1760
QTY	HP	RPM
1	15	1760
QTY	HP	RPM

Refrigeration

ONAL

SERIAL NO. 33050/100 MFG DATE 6/10/02

NAMEPLATE DATA

FLA / MOTOR	VOLTS	HZ	PH
36	460	60	3
FLA / MOTOR	VOLTS	HZ	PH
19.2	460	60	3
FLA / MOTOR	VOLTS	HZ	PH

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