

YS RATING PROGRAM

FIELD USER INPUT PROMPTS - RS6000

SUPERCEDED: 160.65-F1.1 12/90

P1 Program Option
3

P2 PROJECT

P3 SALES ENGINEER

P4 CUSTOMER

P5 Unit Model No.

<u>MODEL</u>	<u>EVAP</u>	<u>COND</u>	<u>COMP</u>	<u>HZ</u>	<u>MOTOR</u>	<u>MOD</u>	<u>SPCL</u>

HZ

- = 60 hz

5 = 50 hz

Motor

φφ = Optimum

00 = None

(Must enter motor for Part Load)

Special

φ = STD Tubes

S = Special Tubes

NOTES

• **BOLD TYPESET IS REQUIRED INPUT**

• φ = Number 0

• O = Letter O

P6 APPLICATION , TONS , REFRIGERANT , PCL (% Load) , VOLTAGE , TYPE STARTER

Application

φφ = Water

BR = Brine

PCL (% Load)

100% Provides

IPLV / APLV

Type Starter

φ = None Chosen

1 = Solid State Starter

2 = Star Delta (Closed)

3 = Star Delta (Open)

4 = Auto Transformer (57% Tap)

5 = Auto Transformer (65% Tap)

6 = Auto Transformer (80% Tap)

7 = Across The Line

8 = Primary Reactor (65% Tap)

9 = Primary Reactor (80% Tap)

P7 Evaporator Data

PASS , GPM , LVG WATER , EVAP FF (Must Specify Pass)

P8 Condenser Data

PASS , GPM , ENT WATER , COND FF (Must Specify Pass)

P9 Control Data

TYPE OUTPUT , POWER OUTPUT

Type Output

1 = Rating

2 = Rating + ETCT

Power Output

1 = kw

2 = HP

P10 BRINE USED OPTION

1 = Brine in Evap Only

2 = Brine in Cond Only

3 = Brine in Evap and Cond

P11 BRINE IN EVAP OPTION

Always = 1



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Continued:

P12 Evaporator Standard Brine
TYPE , % BY WGT

Type Brine

CC = Calcium Chloride

SC = Sodium Chloride

EG = Ethylene Glycol

PG = Propylene Glycol

MT = Methanol

P13 BRINE IN COND OPTION

Always = 1

P14 Condenser Standard Brine
TYPE , % BY WGT

Type Brine

CC = Calcium Chloride

SC = Sodium Chloride

EG = Ethylene Glycol

PG = Propylene Glycol

MT = Methanol

P15 SPECIAL EVAPORATOR TUBE NO.

 ϕ = STD Tubes

P16 SPECIAL CONDENSER TUBE NO.

 ϕ = STD Tubes