

1993 Bell and Gossett Shell and Tube Heat Exchanger Skid – 15 Sq. Ft.

Mfg: Bell and Gossett

Model: SU-82-2

Stock No: MDPK453

Serial No: 93Y78302-01

1993 Bell and Gossett Shell and Tube Heat Exchanger Skid. Model: SU-82-2. S/N: 93Y78302-01. National Bd: 31895. Shell and tube side MAWP: 150 psi at 375°F. MDMT: -20°F at 150 psi. Features a 2-pass head with “u-tube” design and 15 square feet of available heating surface. U.S. Electrical Motors pump motor: Model: B073, 5 HP, 3495 rpm, 208-230/460V, 16.20/8.10 amps, 1.25 S.F., 60 Hz, 3 phase. Mounted on Rack with pump and condensate tank. 2 ft. L x 8 in. W. (2) ITT Bell@ Gossett Airtrol fittings, model: ATF-12. Overall dimensions: 4 ft. 7 in. L x 2 ft. 8 in. W x 4 ft. 7 in. H.



CERTIFIED BY: **TIT** **BELL & GOSSETT-2**
 BUFFALO, NY U.S.A.

SHELL SIDE MAX. ALLOWABLE WORKING PRESSURE **150** PSI at **375** °F
 MIN. DESIGN METAL TEMPERATURE **-20** °F at **150** PSI

TUBE SIDE MAX. ALLOWABLE WORKING PRESSURE **150** PSI at **375** °F
 MIN. DESIGN METAL TEMPERATURE **-20** °F at **150** PSI

SER. NO. **93Y78302-01**

YEAR BUILT **1993**

PART NO. **260-08-024-001**

CATALOG # **UJ5S1AM** MODEL # **B073**

SHAFT END BRG **6307-2ZJC3** OFF END BRG **6205-2ZJC3**

FR **184JM** TYPE **UT-4** ENCL **TE**

PH **3** MAX AMB **40** °C ID# **G12-B073-M**

INSUL CLASS **F** DUTY CONT **WT** BAL

HP **5.00** RPM **3495** SF **1.25** HZ **60**

VOLTS **208-230/460** MAX KVAR **85.5** NEMA NOM EFFICIENCY **85.5**

AMPS **14.40-12.80/6.40** CODE **H** DES **B**

SF AMPS **16.20/8.10** PF **90** GUARANTEED EFFICIENCY

USABLE ON 208V 60HZ AT 17.30 AMPS MAX

MADE IN MEXICO

U.S. ELECTRICAL MOTORS
 DIVISION OF EMERSON ELECTRIC CO.
 ST. LOUIS, MO.

EFFICIENCY CLASS **SP** **RU** **CE**