

2001 Frick Screw Compressor Package – 1167 HP

Mfg: Frick

Model: RWF 480 E

Stock No: RBFM847

Serial No: 0006VFMNTIACO

2001 Frick RWF 480 E Screw Compressor Package. Model: RWF 480 E. Capacity: Last used with R-717 producing 1,042 tons at 1,114 bhp with a 20°F suction temperature, 95°F condensing temperature, 10°F liquid subcooling and 10°F suction superheat. Frick rotary screw compressor, Model/Serial: SGC2821 0007. Ram Motor: 1167 hp, 2300/4000/4160 V. Adjustable Vi setting: 2.2 – 5.0. Frick control panel and economizer system. Frick oil separator, Natl. BD Serial no: 144470. MAWP: 300 psi at 250°F, MDMT: -20°F at 300 psi. Displacement: 2,824 cfm. Frick oil cooler: Natl. BD Serial no: 144492. (188) plates, two pass unit. MAWP: 400/FV psi at 250°F, MDMT: -20°F at 400/FV psi. Previously installed at Bryan Foods in 2002 and removed from service in April 2007. Compressor run hours: 23002. *Starter not included. (Overall compressor dimensions: 16 ft. 10 in. L x 8 ft. W x 10 ft. 9-1/2 in. H. (H11)(ACN2130).





Frick
 ROTARY SCREW COMPRESSOR UNIT

MODEL NO. RWF 480 E
 SERIAL NO. 0006VEMNTIACG
 FRICK SALES ORD. 21367301000
 REFRIGERANT R 717
 MAX. DESIGN PSIG 300
 PRESSURE kPa _____
 WAYNESBORO, PA 17268

Frick
 ROTARY SCREW COMPRESSOR
 MODEL/SERIAL NO. SGC2821 0007
 REFRIGERANT R717
 VOLUME RATIO 2 2-5 0
 MAX SPEED RPM 3600
 DESIGN PSIG 350
 PRESSURE
 YEAR OF MFR 2001

COMPRESSOR MFGD. UNDER PATENTS LICENSED FROM SVENSKA ROTOR MASKINER AKTIEBOLAG, SWEDEN

WAYNESBORO, PA 17268

AUXILIARY EQUIPMENT
RAM Industries 1-800-999-8143
 TYPE PLATINUM
BEARING RIDS
MON/BRG
 RATING 100.0UM
4 29 XMMR
0 100
 P/N MD-100012-31
 MNP0012-A

NAT'L BD. SERIAL No. _____
 CERTIFIED BY **Frick** FRICK COMPANY WAYNESBORO, PA
 SHELL CHAMBER
 PSI at _____ °F
 (MAX. ALLOW. WORK. PRESS.)
 °F at _____ PSI
 (MIN. DESIGN METAL TEMP.)
 TUBE, COIL OR INNER CHAMBER
 PSI at _____ °F
 (MAX. ALLOW. WORK. PRESS.)
 °F at _____ PSI
 (MIN. DESIGN METAL TEMP.)
 2001
 YEAR BUILT CPM NO.

NAT'L BD. SERIAL No. 144482
 CERTIFIED BY **Frick** FRICK COMPANY WAYNESBORO, PA
 SHELL CHAMBER
200/20 PSI at 250 °F
 (MAX. ALLOW. WORK. PRESS.)
20 °F at 30 PSI
 (MIN. DESIGN METAL TEMP.)
 TUBE, COIL OR INNER CHAMBER
 PSI at _____ °F
 (MAX. ALLOW. WORK. PRESS.)
 °F at _____ PSI
 (MIN. DESIGN METAL TEMP.)
188 PLATE TWO PASS
2001
 YEAR BUILT CPM NO.

-VOLTS -
 CONTROL-(x)115AC ()230AC ()24DC
 HEATERS-()115AC ()230AC

- AMPS -
 CONTROL 5 HEATERS _____
 PHASE 1 HERTZ 50/60
 I.D. CODE QUANTUM
 MANUFACTURED BY FRICK CO.
 WAYNESBORO, PA -UL FILE #E142909