

FES 575 / Mycom 250L Ammonia Screw Compressor Package - 700 HP

Mfg: FES Mycom

Model: 575 / 250L

Stock No.: DTTC833

Serial No.: 2512607

FES 575 / Mycom 250L Screw Ammonia Compressor Package - 700 HP. Model 575 / 250L. S/N: 2512607. Contract number: 88-0227-0302-09. Refrigerant: R-717, ammonia. Leak test pressure: 313 psig. Hydrostatic test pressure: 470 psig. FES MAWP: 250 psi. Vi setting: 3.6. Displacement: 1,670 cfm. Oil separator, S/N: 87486, Nat'l Bd: 3489, maximum working pressure: 250 psi, maximum working temperature: 300°F, minimum temperature: -20 °F. FES Micro II control panel, 120 V. General Electric motor, 700 hp, 3570 rpm, 4160 V, 86.3 amps, 60 Hz, 3 phase. Inlets: (1) 13 in. dia. port with a 17-1/2 in. dia. flange. Outlets: (1) 4 in. dia. port. Overall dimensions: 13 ft. 1 in. L x 4 ft. 8 in. W x 8 ft. 4 in. H. Compressor run time: 40,625 hrs. (SR450) (ACN950).







CERTIFIED BY YORK SHIPLEY
 MAX WORKING PSL 250
 PART SERIAL NO. 57-4
 FTS 1988

FES Contract No. 88-0227-0100-09
 Model No. 375 Serial No. 88-0227-0100
 Electrical Inspection by J. Kottler Date 2-2-88

UNDERWRITERS LABORATORIES
 DIVISION OF INDUSTRIAL CONTROL PANELS
 INC.

MADE IN ROC

FRAME	VE	DE	VERT
2541			
F	7.5 VOLTS	230	-60
IPM	117 AMPS	10	1/10
AMB.	40 °C	DUTY	CONTINUOUS
DRIVE AND BEARING	45BC03 XPP 10X26		
OP. BEARING	45BC03 XPP 30X26		
USEABLE ON 208V @	AMPS		

MEAN WIND. EFF. LEVEL ANY THRO WATER

2780 PD

COMPRESSOR MEGD UNDER PATENTS LICENSED FROM SVENSKA ROTOR MASKINER, AKTIEBOLAG SWEDEN

MODEL	375-ME
SER. NO.	2512607
TEST PRESSURE - PSIG	
AK	313
HYD	470
REFRIGERANT R-717	

GENERAL ELECTRIC

50 HZ FRAME TYPE B CODE C
 ROT ECM FACING ODE
 LEAD/PH SEQ 3-2-1/1-2-3
 SLEEVE SLEEVE

NATIONAL BOARD
 3489

CERTIFIED BY
 FES, INC.
 YORK, PA. U.S.A.

250 P.S.I. MAX. W.P.
 200 DEG. F. MAX. TEMP.
 FES SERIAL NO. 87480
 YEAR BUILT 1988