

Mycom 250-L Rotary Screw Compressor - 500 HP

Mfg: Mayekawa / Mycom

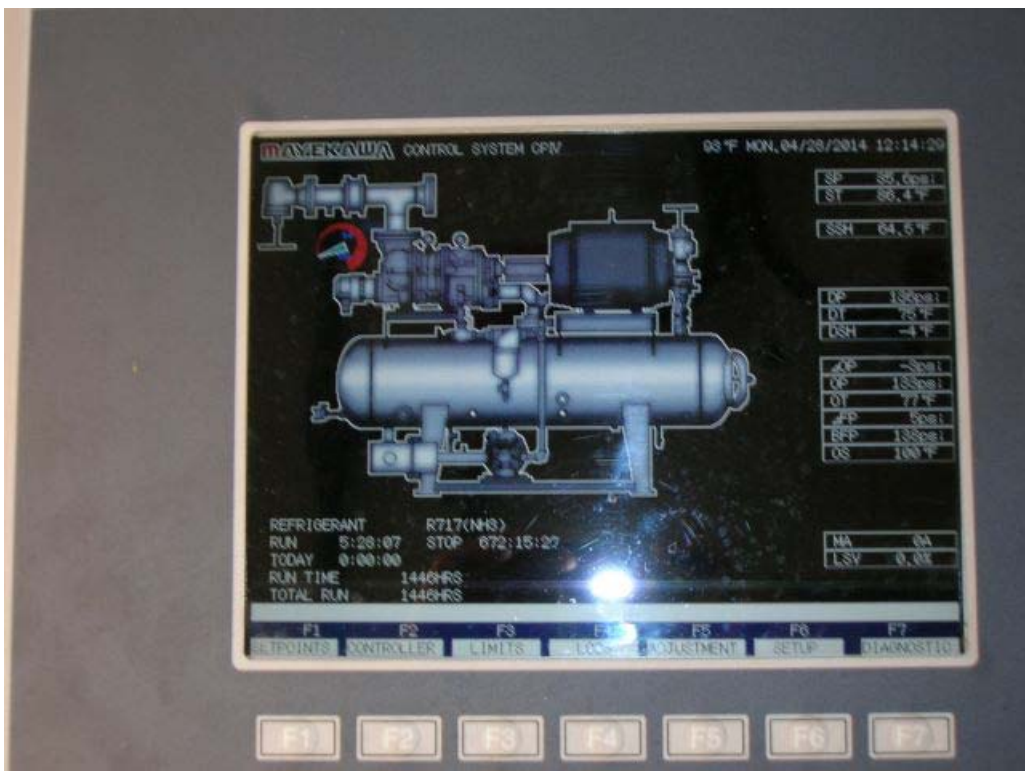
Model: 250LUD-HX

Stock No.: BBFL01.67a

Serial No.: 2512759

Mycom 250-L Rotary Screw Compressor - 500 HP. Mycom SRM Screw Compressor model number: 250LUD-HX, serial: 2512759, Leak: 313 PSIG, HYD: 470 PSIG, Mayekawa Mfg. Co. Ltd made in Japan. Refrigerant type: R717 (ammonia). Oil cooling type: liquid injection. The Mycom 250-Long features the following nominal ratings: 1,670 CFM, 618.9 TR / 678.7 BHP at +20F suction +95F condensing (ammonia), and 413 TR / 683.5 BHP at +5F suction / 105F condensing (R-22 freon). Unit is still installed and running in Florida, to be removed early July 2014. Mayekawa microprocessor was installed in 2010: MCP6221, serial S10HCP401219, manufactured 9-17-2010. Oil Separator Vessel certified by M&M Air Conditioning Refrigeration, Inc.: serial: 89A711, MAWP: 250 PSIG at 250F, MDMT: 250 PSIG at -20F, year: 1989, Federalsburg MD USA. Runtime: 1,446 hours. Toshiba high efficiency motor: 500 HP, 460V, 570 amps, 3520 RPM, 60 Hz, 3-phase, 1.15 SF, frame 505USS, Houston TX USA. Motor starter / switch gear is included. Ports (suction/discharge): 8 in. / 5 in. Approximate weight: 11,950 lbs (weight less motor) Overall dimensions: 191 in. L x 80 in. W x 107 in. H.









Control Panel Power Rating	
120V AC	
Digital Board	Fuse Rating
REF-MCS200-OIA2-A	2A
REF-MCS200-OIE0-A	1A
Power Supply	Fuse Rating
5V DC	2A
12V DC	2A
24V DC	2A

MYCOM

MADE IN THE U.S.A.

MCP6221

S/N:S10HCP401219

DWG.NO.MCP6221E:1-4

MANUFACTURED:9-17-10

Required Maintenance:
Compressors

1 Year
Check Motor Oil/Oils
and Motors & Fans

2 Years
All Safety Interlocks and Safeties: Check.

3 Hrs
Inspect and Test - Check & Test 3 electrical
sensors (interior, door & door lock alarm,
door lock - door lock & door - lock out lock,
pressure relief - door).

10 Hrs
Inspect and Test - Check & Test 3
sensors (interior, door & door lock alarm,
door lock - door lock & door - lock out lock,
pressure relief - door).
Check and Test - Check & Test 3
sensors (interior, door & door lock alarm,
door lock - door lock & door - lock out lock,
pressure relief - door).

200 Hrs
Inspect and Test - Check & Test 3
sensors (interior, door & door lock alarm,
door lock - door lock & door - lock out lock,
pressure relief - door).
Check and Test - Check & Test 3
sensors (interior, door & door lock alarm,
door lock - door lock & door - lock out lock,
pressure relief - door).

For authorized maintenance or repair, call

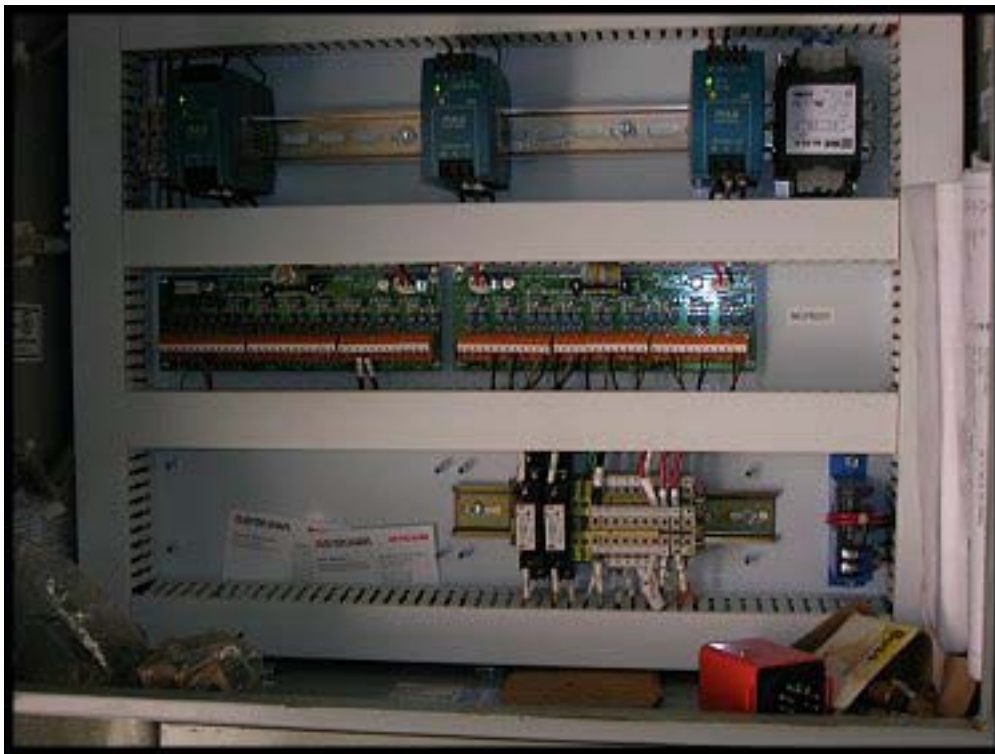
*Installed 10-27-2010
PASSWORD - #1*

*25-01-2011
11-27-2010
12-3-2011
12-7-2011
12-10-2011
12-10-2011
12-10-2011
12-10-2011
12-10-2011
12-10-2011
12-10-2011
12-10-2011*



MYCOM
THE EXPERTS IN INDUSTRIAL REFRIGERATION
MYCOM 1000 JENNINGS BLVD. • 3000 FARMERS ROAD • YORK, PA 17407 • 717-766-0710





HIGH EFFICIENCY WORLD ENERGY

INTEGRATED PRODUCTION UNIT

MODEL NO. B5002 VL 0380

TYPE	LINK	VOLTS	400
HP	1000	Hz	60
POLY	0380	IPM	3020
REV. CLASS.	0380	AMP	30
REMARKS	MAX. AND MIN. SER. NO.		
DATE	NOMINAL EFF. 93.0		

TOSHIBA ELECTRIC
INTERNATIONAL CORPORATION TOKYO JAPAN