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MANIFOLD PRESSURE



ACCUMULATOR PRESSURE



ANNULAR PRESSURE



AIR PRESSURE



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The image shows a large, red industrial manifold assembly consisting of six vertical cylindrical vessels mounted on a heavy-duty red metal frame. The manifold is equipped with numerous red pipes, valves, and fittings, particularly visible at the base and along the sides. It is situated in a workshop or warehouse environment, with metal shelving units containing various supplies and materials in the background. A large window on the left side of the frame allows natural light into the space. The floor is a smooth, light-colored concrete.

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A large, red industrial motor, likely a centrifugal pump motor, is shown. It features a prominent cooling fan with multiple blades. A lifting eye is visible on top. The motor is mounted on a red base. A black cable is connected to the side. The background shows a red structure, possibly part of a rig or wellhead.

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QUALITY MANUFACTURED
BY:

T3 *Energy Services*

MADE

 IN 
CANADA

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NITROGEN BACKUP SYSTEM

TO ACTIVATE NITROGEN BACKUP SYSTEM:

- 1.) CLOSE BOTTLE MANIFOLD ISOLATION BALL VALVE.
- 2.) CLOSE ANNULAR REGULATOR SHUT-OFF BALL VALVE.
- 3.) CLOSE MANIFOLD REGULATOR SHUT-OFF BALL VALVE.
- 4.) OPEN VALVES ON NITROGEN BACKUP BOTTLES.
- 5.) FUNCTION CONTROL VALVES AS REQUIRED.

*** PLEASE NOTE! ***

NITROGEN BACKUP IS DESIGNED FOR EMERGENCY USE ONLY
AND SHOULD NEVER BE USED DURING NORMAL OPERATIONS.



3 Energy
Services

MODULE SIZE AND WEIGHT

MANUFACTURE DATE:

JULY 2012

SERIAL NUMBER:

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C12N0354

UNIT WEIGHT (DRY) LBS / KG

7640

LBS

3465.45KG

LENGTH INCHES / MM

89

INCHES

2260.6 MM

WIDTH INCHES / MM

90

INCHES

2286 MM

HEIGHT INCHES / MM

74

INCHES

1879.6 MM



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A red industrial control panel, likely for a wellhead or pumpjack, is shown in a workshop or storage area. The panel features four circular gauges at the top and five black levers below them. The panel is mounted on a red metal frame. The background shows various industrial components and a metal grate floor.

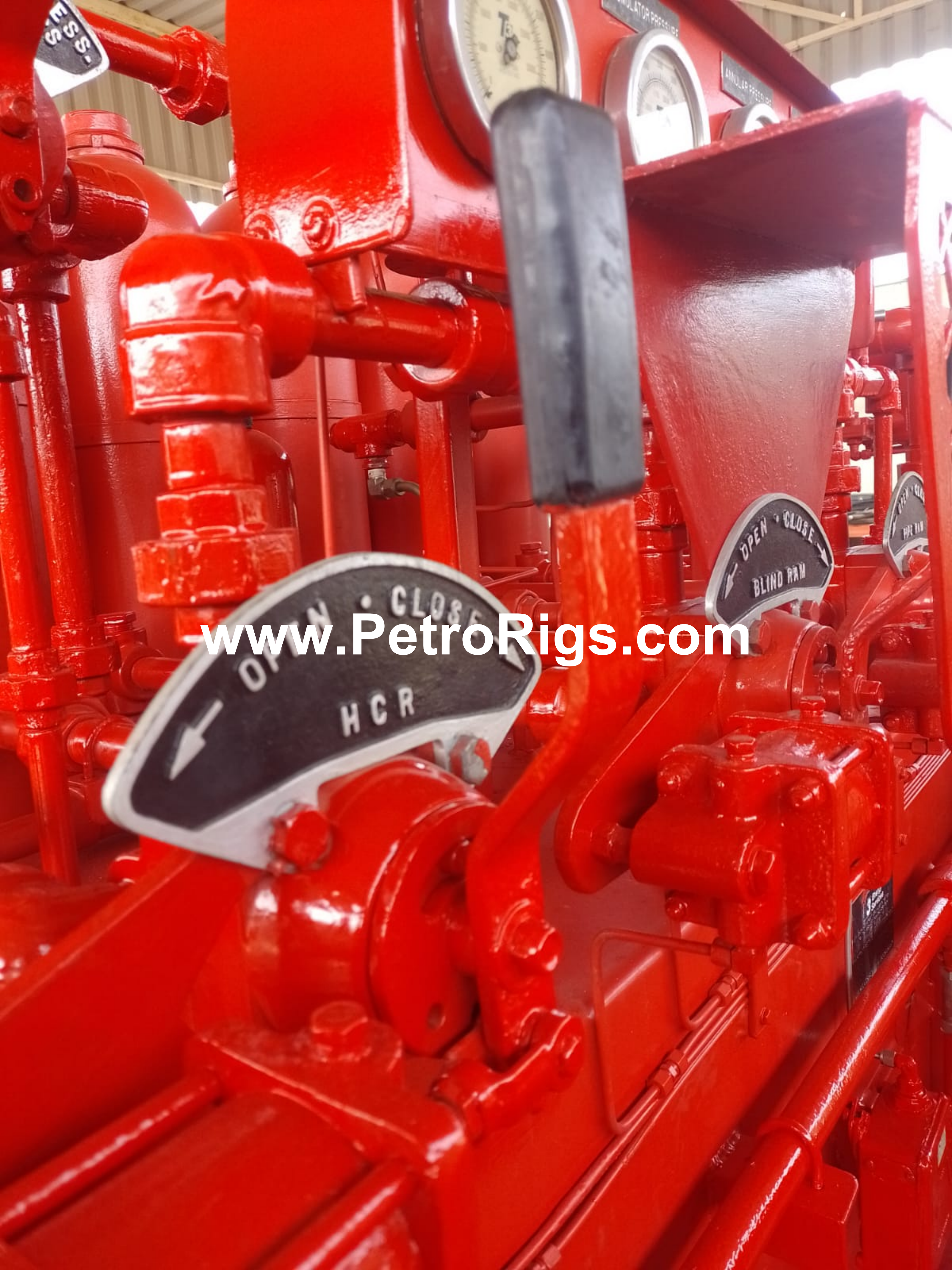
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3 Energy Services
2300A - 30th STREET, N.W. ALBERTA T6E 7E3
TEL: (780) 855-2210 FAX: (780) 855-7804

SERIAL NO. _____
ACCUMULATOR SIZE: 132 US GALLON
TANK CAPACITY: 270 US GALLON
ACCUMULATOR PRESSURE: 3,000 PSI
MANIFOLD PRESSURE: 1,500 PSI
BOTTLE DESCRIPTION: 11 US GALLON ACC INC
BOTTLE PRE-CHARGE: 1000 PSI (+/- 100 PSI)
TOP LOAD
(BY NITROGEN ONLY)

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OPEN

ANNULAR

CLOSE

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OPEN
PIPE

CLOSE

OPEN

BLIND

CLOSE

OPEN

HCR

CLOSE

MANUFACTURE DATE:

JULY 2012

MODEL NO.:

B151324B11T31A

SERIAL NO.:

C12N0354

ACCUMULATOR SIZE:

132 US GALLON

TANK CAPACITY:

270 US GALLON

ACCUMULATOR PRESSURE:

3.000 PSI

MANIFOLD PRESSURE:

1.500 PSI

BOTTLE DESCRIPTION: 11 US GALLON ACC INC
TOP LOAD

BOTTLE PRE-CHARGE: 1000 PSI (+/-100 PSI)
RY NITROGEN ONLY)

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W21

CC029A

Severe Duty

3 FRAME 254T 25FEV05 B073411

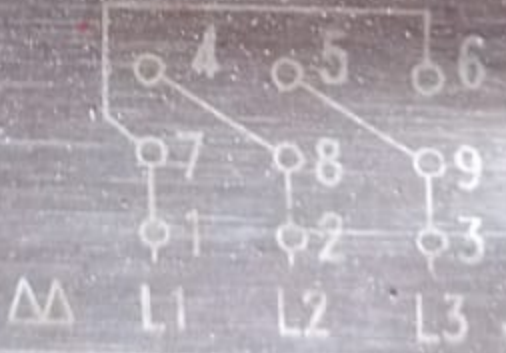
MODEL 01518EP3E254T

INS CL. F ENCL. TEFC MT. ET IP55 DUTY CONT.

HP(kW)	Hz	VOLTS	RPM	AMPS	PF	SFA
15(11)	60	208-230	1760	35.8	0.85	44.8
		460		17.9		22.4
15(11)	50	380	1445	22.5	0.85	-
60	1.25	G	80	NEMA EFF 60Hz	DE 5	B
50	1.00	E	105	NOM(%) 91.0	3/4(%)	91.0

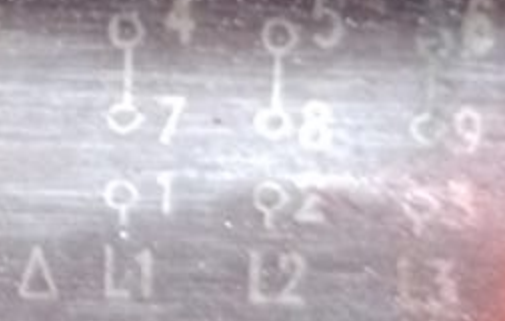
RUN CONNECTION

208-230 V(60Hz)



460 V(60Hz)

380 V(50Hz)



6309-C3
6209-C3

POLYREX EM-EXXON
13 g 20000 h

263

Class I - Division 2
Groups B C and D
TEMP CODE T3C



ALSO ENERGY VERIFIED
CSA C390-98



MOD. 107E1FGNKH015040

LR 50962
LR 38321

FEV 78282