

RECEPTACLE 1
REMOTE SUITCASE

RECEPTACLE 2

RECEPTACLE 3
RJ-45 PORT

SIMPLX

FORCED AIR-COOLED RESISTIVE LOAD BANK-LBS SERIES

CAPACITY: 2560KW/3000KW AT 1.0 P.F.
VOLTAGE: 480V/600VAC
CONNECTION: 3-PHASE, 3-WIRE
FREQUENCY: 60HZ
FAN POWER: INT./EXT. 480V/600V,3PH,60HZ
CONTROL POWER:INT./EXT.480V/600V,3PH,60HZ
120V TRANSFORMER

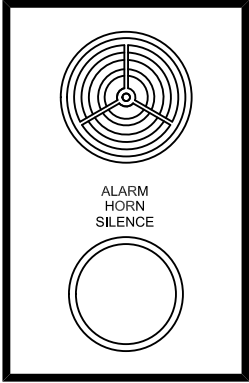
COOLING:FORCED AIR
AIRFLOW: 50,000 CFM
MAXIMUM AIR INTAKE TEMP.120°F
NOMINAL AIR TEMP.RISE25°F-500°F
TEMPERATURE RISE:
CYCLE:Continuous
SERIAL NO.63798-07-43/2

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AIRFLOW DIRECTION

All compression type connections on fuse blocks,load blocks,and
conductors where used should be checked for tightness frequently.
This check should be established as a part of routine maintenance.

SIMPLEX,INC. 1193 N. MACARTHUR SPRINGFIELD,IL 62702 217-525-6995 24 HR. 217-528-3130 FAX 217-525-7984



FAN/CONTROL POWER DISCONNECT SWITCH
30HP, 63A,600V

FUSE REPLACEMENT CHART

MF1-MF3: 2A,600V,200KAIC
KTK-R-2

SATURN-3000 DV W.O.# 63798-07-43/2 TYPE-3R

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FUSE REPLACEMENT CHART

CF1-CF4: 5A,600V,200KAIC
FNQ-R-5

SATURN-3000 DV W.O.# 63798-07-43/2 TYPE-3R

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FUSE REPLACEMENT CHART

CF5: 2A,600V,200KAIC
KTK-2
CF6: 2A,600V,200KAIC
KLM-2
CF7: 25A,600V,200KAIC
KLM-25

SATURN-3000 DV W.O.# 63798-07-43/2 TYPE-3R

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FUSE REPLACEMENT CHART

F1-F3: 10A,600V,200KAIC
JJS-10
F4-F9: 15A,600V,200KAIC
JJS-15
F10-F12: 30A,600V,200KAIC
JJS-30
F13-F18: 70A,600V,200KAIC
JJS-70

SATURN-3000 DV W.O.# 63798-07-43/2 TYPE-3R

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				DATE : 3/29/07	
SIMPLX [®]				SPRINGFIELD, ILLINOIS	
SCALE : ~		APPROVED BY :		DRAWN BY : JPC	
DATE : 3/23/07				REVISED :	
RESISTIVE LOAD BANK				SATURN 3000 D	
2560KW/3000KW,480V/600V,3Ø,60HZ				NAMEPLATES	
				DRAWING NUMBER	
W.O. #63798-07-43/2				47BD164484	