

PANEL: 3B

VOLTAGE120/208,3Ø,4W

A.M.P.

■FACTORY MAIN CIRCUIT BREAKER

□SHUNT TRIP MAIN CB

□MAIN LUGS ONLY

□UL LISTED FEED-THRU LUGS

NEUTRAL

■100%

□200%

MOUNTING

□SURFACE

□RECESSED

□FREE STANDING (FRONT ACCESS ONLY)

□FREE STANDING (FRONT AND REAR ACCESS)

ENCLOSURE

FEED

BRANCHES

■NEMA 1 (TOOL-LESS DOOR-IN-DOOR CONSTRUCTION)

□NEMA 3R

■NEMA 4X 320 STAINLESS STEEL

□LOCKABLE COVER

■TOP

■BOTTOM

■BOLT-ON, PANELBOARD CONSTR

□FUSIBLE SWITCHES, FURNISH ALL FUSES..

□PLUG-ON, LOADCENTER CONSTR.

A.I.C. Rating: 10k

■FULLY RATED

□SERIES RATED

■FURNISH GROUND BAR KIT

□FURNISH ADDITIONAL ISOLATED GROUND BAR KIT

□SERVICE ENTRANCE LABEL

ALL COPPER BUSSING

CKT #	TRIP AMPS	WIRE	GND	COND.	LOAD DESCRIPTION	NOTES	# POLES	A	B	C	A	B	C	# POLES	NOTES	LOAD DESCRIPTION	COND.	GND	WIRE	TRIP AMPS	CKT #
1	20 A	12	12	12"	MED PREP ROOM 312A		1	800 VA			600 VA	600 VA		1		RECEP MED PREP ROOM 312A	12"	12	12	20 A	2
3	20 A	12	12	12"	RECEP WOMEN 319		1		1200 VA					1		RECEP ROOM 315, 312A	12"	12	12	20 A	4
5	20 A	12	12	12"	HEADWALL		1		200 VA				200 VA	1		HEADWALL	12"	12	12	20 A	6
7	20 A	12	12	12"	HEADWALL		1	200 VA			200 VA		200 VA	1		HEADWALL	12"	12	12	20 A	8
9	20 A	12	12	12"	HEADWALL		1		200 VA				200 VA	1		HEADWALL	12"	12	12	20 A	10
11	20 A	12	12	12"	HEADWALL		1		200 VA				200 VA	1		HEADWALL	12"	12	12	20 A	12
13	20 A	12	12	12"	HEADWALL		1	200 VA			200 VA			1		HEADWALL	12"	12	12	20 A	14
15	20 A	12	12	12"	HEADWALL		1		200 VA			200 VA		1		HEADWALL	12"	12	12	20 A	16
17	20 A	12	12	12"	HEADWALL		1		200 VA				200 VA	1		HEADWALL	12"	12	12	20 A	18
19	20 A	12	12	12"	HEADWALL		1	200 VA			200 VA		200 VA	1		HEADWALL	12"	12	12	20 A	20
21	20 A	12	12	12"	HEADWALL		1		200 VA			200 VA		1		HEADWALL	12"	12	12	20 A	22
23	20 A	12	12	12"	HEADWALL		1		200 VA				200 VA	1		HEADWALL	12"	12	12	20 A	24
25	20 A	12	12	12"	HEADWALL		1	200 VA			200 VA			1		HEADWALL	12"	12	12	20 A	26
27	20 A	12	12	12"	HEADWALL		1		200 VA			200 VA		1		HEADWALL	12"	12	12	20 A	28
29	20 A	12	12	12"	HEADWALL		1		200 VA				200 VA	1		HEADWALL	12"	12	12	20 A	30
31	20 A	12	12	12"	HEADWALL		1		200 VA			200 VA		1		HEADWALL	12"	12	12	20 A	32
33	20 A	12	12	12"	HEADWALL		1		200 VA			200 VA		1		HEADWALL	12"	12	12	20 A	34
35	20 A	12	12	12"	HEADWALL		1		200 VA				200 VA	1		HEADWALL	12"	12	12	20 A	36
37	20 A	12	12	12"	HEADWALL		1	200 VA			200 VA		200 VA	1		HEADWALL	12"	12	12	20 A	38
39	20 A	12	12	12"	HEADWALL		1		200 VA			200 VA		1		HEADWALL	12"	12	12	20 A	40
41	20 A	12	12	12"	HEADWALL		1		200 VA				200 VA	1		HEADWALL	12"	12	12	20 A	42
43	20 A	12	12	12"	HEADWALL		1		200 VA			200 VA		1		HEADWALL	12"	12	12	20 A	44
45	20 A	--	--	--	SPARE	--	1		0 VA			0 VA		1	--	SPARE	--	--	--	20 A	46
47	20 A	--	--	--	SPARE	--	1			0 VA			0 VA	1	--	SPARE	--	--	--	20 A	48
49	20 A	--	--	--	SPARE	--	1		0 VA			0 VA		1	--	SPARE	--	--	--	20 A	50
51	20 A	--	--	--	SPARE	--	1		0 VA			0 VA		1	--	SPARE	--	--	--	20 A	52
53	20 A	--	--	--	SPARE	--	1			0 VA			0 VA	1	--	SPARE	--	--	--	20 A	54
55	--	--	--	--	PROVISIONED SPACE	--	1	--						1	--	PROVISIONED SPACE	--	--	--	--	60
57	--	--	--	--	PROVISIONED SPACE	--	1	--	--					1	--	PROVISIONED SPACE	--	--	--	--	60
59	--	--	--	--	PROVISIONED SPACE	--	1	--	--	--				1	--	PROVISIONED SPACE	--	--	--	--	60

TOTAL LOAD = 10.8 ..

TOTAL AMPS = 30 A

Load Classification

RECEP

Receptacle

Connected Load

10800 VA

400 VA

Demand Factor

96.30%

100.00%

Estimated Demand

10400 VA

400 VA

Panel Totals

Total Conn. Load: 11200 VA

Total Est. Load: 10.8 kVA

Total Conn.: 31 A

Total Est. Amps: 30 A

Notes:

[illegible]

LEGEND