

CÓDIGO-ST-1			UBICACIÓN: BARBAS: GABINETE MAN BREAKER MONTAJE:		CUARTO ELÉCTRICO 125 A GENERAL 100-3P 075 V		ALIMENTADOR: NEUTRO: TERRAL: DETORNIA: CARGA DE TENSIÓN: CANTALIZACIÓN:			3: THIN 6 AWG 0-1V THIN 6 AWG 0-2V # AWG 10" 0.17%			
PROYECTO: UNIDAD DE SALUD NEJAPA													
ALIMENTADO DESDE:													
N°	ESPACIO	DESCRIPCION DE LA CARGA	POTENCIA	ALIMENTADOR	TERRA	VOLTAJE	CORRIENTE (A)			PROTECCION	UN.		
CIRCUITO	Ocupado					V	A	B	C	AMP	%		
1	1	+12 L-3X32	1152.0	10 AWG	12 AWG	120	9.80			15A-1P	1.84		
2	3	+12 L-3X32	1152.0	10 AWG	12 AWG	120	9.80			15A-1P	1.84		
3	5	+8 L-3X32+1 L-3X14+3 PL-18	864.0	10 AWG	12 AWG	240			3.60	15A-2P	0.87		
4	2	+2 L-3X32+1 L-3X14+1 PL-18	546.0	10 AWG	12 AWG	120	4.55			15A-1P	1.27		
5	4	+6 L-3X32+3 L-3X14	702.0	10 AWG	12 AWG	120	5.85			15A-1P	1.47		
6	6	+3 L-3X32+4 L-3X14+1 PL-18	686.0	10 AWG	12 AWG	120	5.55		5.55	15A-1P	1.28		
7	7	+5 TD-RND	1080.0	10 AWG	12 AWG	120	8.33			20A-1P	1.29		
8	9	+5 TD-RND	1320.0	10 AWG	12 AWG	120	10.00			25A-1P	1.36		
9	11	+5 TD-RND	1320.0	10 AWG	12 AWG	120	10.00		10.00	20A-1P	1.38		
10	8	+5 TD-RND	1320.0	10 AWG	12 AWG	120	10.00			20A-1P	1.70		
11	10	+5 TD-RND	1320.0	10 AWG	12 AWG	120	10.00		10.00	20A-1P	1.70		
12	12	+7 TD-RND	1440.0	10 AWG	12 AWG	120	11.67		11.67	20A-1P	1.24		
13	13	+7 TD-RND	1440.0	10 AWG	12 AWG	120	11.67		11.67	20A-1P	1.05		
14	15	+5 TD-RND	1320.0	10 AWG	12 AWG	120	10.00		10.00	20A-1P	0.68		
15	17	+5 TD-RND	1320.0	10 AWG	12 AWG	120	10.00		10.00	20A-1P	0.68		
16	14	+3 TD-RND	680.0	10 AWG	12 AWG	120	5.60			15A-1P	0.34		
17	16	+3 L-EMERG+1 L-EMERG	40.0	10 AWG	12 AWG	120	0.33			15A-1P	0.04		
18	18	+4 VENT	240.0	10 AWG	12 AWG	120	2.00		2.00	15A-1P	0.14		
19	19	+3 VENT	300.0	10 AWG	12 AWG	120	2.50			15A-1P	0.17		
20	21	+3 VENT	300.0	10 AWG	12 AWG	120	1.00		1.00	30A-2P	0.13		
21	22	24	+1 GABINETE	480.0	8 AWG	10 AWG	208	19.23	19.23	30A-2P	0.83		
CORRIENTE TOTAL/							53.50	60.01	62.00				
POTENCIA INSTALADA(KVA)							21.58						
RESERVA (20 %) (KVA)							4.32						
POTENCIA DEMANDADA (KVA)							17.26						
							18.43						
							19.62						
							20.81						
							22.00						
							23.19						
							24.38						
							25.57						
							26.76						
							27.95						
							29.14						
							30.33						
							31.52						
							32.71						
							33.90						
							35.09						
							36.28						
							37.47						
							38.66						
							39.85						
							41.04						
							42.23						
							43.42						
							44.61						
							45.80						
							46.99						
							48.18						
							49.37						
							50.56						
							51.75						
							52.94						
							54.13						
							55.32						
							56.51						
							57.70						
							58.89						
							60.08						
							61.27						
							62.46						
							63.65						
							64.84						
							66.03						
							67.22						
							68.41						
							69.60						
							70.79						
							71.98						
							73.17						
							74.36						
							75.55						
							76.74						
							77.93						
							79.12						
							80.31						
							81.50						
							82.69						
							83.88						
							85.07						
							86.26						
							87.45						
							88.64						
							89.83						
							91.02						
							92.21						
							93.40						
							94.59						
							95.78						
							96.97						
							98.16						
							99.35						
							100.54						
							101.73						
							102.92						
							104.11						
							105.30						
							106.49						
							107.68						
							108.87						
							110.06						
							111.25						
							112.44						
							113.63						
							114.82						
							116.01						
							117.20						
							118.39						
							119.58						
							120.77						
							121.96						
							123.15						
							124.34						
							125.53						
							126.72						
							127.91						
							129.10						
							130.29						
							131.48						
							132.67						
							133.86						
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