

PANEL SCHEDULE FOR		PANEL A2						225 AMP PANEL		WITH 125A MAIN BREAKER			
								120/208 VOLTS		3 PHASE 4 WIRE			
								DESCRIPTION:		SURFACE MOUNT, BOTTOM-FEED			
DESCRIPTION	VOLT-AMPS			BRKR				BRKR	VOLT-AMPS			DESCRIPTION	
	A	B	C	A/P	A	B	C	A/P	A	B	C		
MISC OUTLETS	180			20/1	1	*	2	20/1	180			MISC OUTLETS	
MISC OUTLETS		180		20/1	3	*	4	20/1		180		MISC OUTLETS	
MISC OUTLETS			180	20/1	5	*	6	20/1			180	MISC OUTLETS	
MISC OUTLETS	180			20/1	7	*	8	20/1	180			MISC OUTLETS	
MISC OUTLETS		180		20/1	9	*	10	20/1		180		MISC OUTLETS	
MISC OUTLETS			180	20/1	11	*	12	20/1			180	MISC OUTLETS	
MISC OUTLETS	180			20/1	13	*	14	20/1	180			MISC OUTLETS	
HEATER JACKET RELAY PANEL #2		1550		30/3	15	*	16	20/1		1000		HEATER JACKET RELAY PANEL #1, GFCI	
			1550		17	*	18				2700		HEATER JACKET RELAY PANEL #4
HEATER JACKET RELAY PANEL #3	1550			30/3	19	*	20	30/3	2700				
		2600			21	*	22			2100			
			2300		23	*	24					1833	
	2500				25	*	26	30/3	1833			CRYO PUMP	
SPARE		0		20/1	27	*	28			1833			
SPARE			0	20/1	29	*	30	20/1			0	SPARE	
TOTAL VA LEFT	4590	4510	4210	TOTAL CONNECTED LOAD		REMARKS: NEMA 1, 10,000 AIC, WITH OUTLETS MOUNTED							
TOTAL VA RIGHT	5073	5293	4893	28569 VA, 79 AMPS		EXTERNALLY.							
TOTAL VA	9663	9803	9103	TOTAL DEMAND LOAD									
TOTAL AMPS	81	82	76	28569 VA, 79 AMPS		LIGO-D980057-C-W							