

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	30/3			2700	HEATER JACKET RELAY PANEL #4
	1550				19	*	20		2700			
	2600		21	*	22		2100					
HEATER JACKET RELAY PANEL #3			2300	30/3	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			150	WARNING LIGHT
TOTAL VA LEFT	4590	4510	4210	TOTAL CONNECTED LOAD		REMARKS: NEMA 1, 10,000 AIC, WITH OUTLETS MOUNTED						
TOTAL VA RIGHT	5073	5293	5043	28719 VA, 80 AMPS		EXTERNALLY.						
TOTAL VA	9663	9803	9253	TOTAL DEMAND LOAD								
TOTAL AMPS	81	82	77	28719 VA, 80 AMPS		LIGO-D980057-D-W						