

MOTOR SCHEDULE (R1)

MOTOR				STARTER							POWER						
EQUIP. NO.	DESCRIPTION	EQUIP. LOAD	VOLT/PH SIZE	TYPE	MAN.	MAG.	S/S	PL	H.O.A.	OVERCUREFLOCATION DEVICE	PANEL	CCT.	FEEDER	Cable Type	DISC. TYPE	DETAIL SCHEMATIC	REMARKS
DAF Area																	
T650-GH	Natural Gas Boiler	0.4kW	120/1				*			20A-1P	DAF Mech Rm.	TA	15	2/C#12	Teck		Vender cont. Panel
T655-GH	Natural Gas Boiler	0.4kW	120/1				*			20A-1P	DAF Mech Rm.	TA	17	2/C#12	Teck		Vender cont. Panel
T660-GFT	Glycol Feed Pump	0.25kW	120/1				*			15A-1P	DAF Mech Rm.	TA	13	2/C#12	Teck		Vender cont. Panel
T630-CU	Condensing Unit	16A	208/3				*			20A-3P	DAF Roof	TA	8,10,12	3/C#12	Teck		
T615-UH	Hot Water Unit Heater T615-UH		208/3							15A-3P			16,18,20	3/C#12	Teck		
T620-UH	Hot Water Unit Heater T620-UH		208/3							15A-3P	DAF Area	TA	22,24,26	3/C#12	Teck		
	Overhead Door Opener	0.38kW	600/3							15A-3P		TAA	2,4,6	3/C#12	Teck		
	Overhead Door Opener	0.38kW	600/3							15A-3P	DAF Area	TAA	8,10,12	3/C#12	Teck		
XFMR-TA	Transformer	45kVA	600/3							80A-3P	DAF Electrical Rm	TAA	38,40,42	3/C#6	Teck		
Headworks Building																	
H686-CP	DHW Circulation Pump	.02kW	120/1				*			15A-3P	Headwork Upper Level	HAA	16	3/C#12	Teck		
H655-EF	Truck Fill		208/1				*			15A-2P	Sludge Truck Bay	HA	41,43	3/C#12	Teck		
Fermenter Pump Room																	
F610-EF	Sampling Sink Exhaust Fan	0.25kW	208/1				*			15A-2P	Fermenter Pump Room	HA	45,47	2/C#12	Teck		
F620-EF	Sampling Sink Exhaust Fan	0.25kW	208/1				*			15A-2P	Fermenter Pump Room	HA	49,51	2/C#12	Teck		
Bioreactor																	
S790-CU	Condensing Unit		208/3				*			20A-3P	Bioreactor Electrica Rm	SAB	3,5,7	3/C#12	Teck		
Secondary Clarifier																	
S760-GH	Boiler	0.4kW	120/1							20A-1P	Sec Clar Mech. Rm	SB	4	2/C#12	Teck		Vender cont. panel
S765-GH	Boiler	0.4kW	120/1							20A-1P	Sec Clar Mech. Rm	SB	6	2/C#12	Teck		Vender cont. panel
S776-GFT	Glycol Feed Tank		120/1							15A-1P	Sec Clar Mech. Rm	SB	2	2/C#12	Teck		Vender cont. panel