

# Load List



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	Revised By	Checked By	Revision Date
			22 March 2007

TagNum	Absorbed Power	Load Fact	P/F Load	Normal %Div	Actual kW	Demnd %Div	Load Amps	Supply Volts	Cubicle	Rev
Description	Rated Power	Eff Load	Elec kWe	Div Absb	DOL Ratio	Demnd Absb	Start Amps	Motor RPM	Notes	

**MCC :** 22-SS1-B380V-MCC1-T1

22-M-01 Feed Pump	1.5	50%	0.89	100%	1.7	100%	5.82	380	MCC1/T1-F01	<<
	3	88.00%	1.7	1.91	5.5	1.91	32	1486	AbsorbPower + 15	
22-M-02 Conveyor Motor	3.5	58.33%	0.89	0%	0	0%	11.64	380	MCC1/T1-F02	<<
	6	88.00%	3.98	0	5.5	0	64	1486	AbsorbPower + 20	
22-M-03 Drain Pump	1.5	50%	0.89	100%	1.7	100%	5.82	380	MCC1/T1-F03	<<
	3	88.00%	1.7	1.91	5.5	1.91	32	1486	AbsorbPower + 15	
22-M-04 Agitator Motor	3.5	58.33%	0.89	0%	0	0%	11.64	380	MCC1/T1-F04	<<
	6	88.00%	3.98	0	5.5	0	64	1486	AbsorbPower + 20	
22-M-05 Motor 05	3.5	116.67%	0.89		0		5.82	380	MCC1/T1-F05	<<
	3	88.00%	3.98	0	5.5	0	32	1486		
22-M-06 Motor 06	3.5	116.67%	0.89		0		5.82	380	MCC1/T1-F06	<<
	3	88.00%	3.98	0	5.5	0	32	1486		
22-M-07 Motor 07	3.5	116.67%	0.89		0		5.82	380	MCC1/T1-F07	<<
	3	88.00%	3.98	0	5.5	0	32	1486		
22-M-08 Motor 08	3.5	116.67%	0.89		0		5.82	380	MCC1/T1-F08	<<
	3	88.00%	3.98	0	5.5	0	32	1486		
22-M-09 Motor 09	3.5	116.67%	0.89		0		5.82	380	MCC1/T1-F09	<<
	3	88.00%	3.98	0	5.5	0	32	1486		
22-M-10 Motor 10	3.5	116.67%	0.89		0		5.82	380	MCC1/T1-F10	<<
	3	88.00%	3.98	0	5.5	0	32	1486		

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22-M-11 Motor 10A	3.5	116.67%	0.89		0		5.82	380	MCC1/T1-F11	<<
	3	88.00%	3.98	0	5.5	0	32	1486		
22-M-12 Motor 12	3.5	116.67%	0.89		0		5.82	380	MCC1/T1-F12	<<
	3	88.00%	3.98	0	5.5	0	32	1486		
22-M-13 Motor 13	3.5	116.67%	0.89		0		5.82	380	MCC1/T1-F13	<<
	3	88.00%	3.98	0	5.5	0	32	1486		
22-M-14 Motor 14	3.5	116.67%	0.89		0		5.82	380	MCC1/T1-F14	<<
	3	88.00%	3.98	0	5.5	0	32	1486		
<b>TOTALS</b>	45	93.75%	0.89	6.65%	3.4	6.65%				
	48	87.96%	51.16	3.82		3.82				

Diversified Absorbed Load: <b>0.004 kVA</b>	Average Efficiency: <b>87.96%</b>	Normal Diversified Load: <b>6.65%</b>	Run Load: <b>0.003 kW</b>
Maximum Demand Load: <b>0.004 kVA</b>	Average Power Factor: <b>0.89</b>	Motor Demand Diversified Load: <b>6.65%</b>	