

480V Electrical Requirements - Three (3) Phase Platinum 2.0 Machines

<u>Incubators - Water Heat</u>							
Cabinet	Description	Circuit Breaker	Volts (AC)	Power (kW)	L1/L2/L3 Amps	Power Factor	ECU Motors
P20	Single Zone	10 A	480 V	1.55	2.9	0.65	380V / 60Hz
P40	Single Zone	10 A	480 V	1.55	2.9	0.65	380V / 60Hz
P60	Single Zone	10 A	480 V	1.55	2.9	0.65	380V / 60Hz
P80	Dual Zone	15 A	480 V	2.95	5.6	0.65	380V / 60Hz
P120	Dual Zone	15 A	480 V	2.95	5.6	0.65	380V / 60Hz
<u>Hatchers - Water Heat</u>							
Cabinet	Description	Circuit Breaker	Volts (AC)	Power (kW)	L1/L2/L3 Amps	Power Factor	ECU Motors
P20	Single Zone	10 A	480 V	1.55	2.9	0.65	380V / 60Hz
P30	Single Zone	10 A	480 V	1.55	2.9	0.65	380V / 60Hz
P40	Single Zone	10 A	480 V	1.55	2.9	0.65	380V / 60Hz

<u>Incubators - Electric Heat</u>							
Cabinet	Description	Circuit Breaker	Volts (AC)	Power (kW)	L1/L2/L3 Amps	Power Factor	ECU Motors
P20	Single Zone	20 A	480 V	7.85	10.2	0.93	380V / 60Hz
P40	Single Zone	20 A	480 V	7.85	10.2	0.93	380V / 60Hz
P60	Single Zone	20 A	480 V	7.85	10.2	0.93	380V / 60Hz
P80	Dual Zone	30 A	480 V	15.6	20.0	0.93	380V / 60Hz
P120	Dual Zone	30 A	480 V	15.6	20.0	0.93	380V / 60Hz
<u>Hatchers - Electric Heat</u>							
Cabinet	Description	Circuit Breaker	Volts (AC)	Power (kW)	L1/L2/L3 Amps	Power Factor	ECU Motors
P20	Single Zone	20 A	480 V	7.85	10.2	0.93	380V / 60Hz
P30	Single Zone	20 A	480 V	7.85	10.2	0.93	380V / 60Hz
P40	Single Zone	20 A	480 V	7.85	10.2	0.93	380V / 60Hz

380V - Electrical Requirements - Three (3) Phase Platinum 2.0 Machines

<u>Incubators - Water Heat</u>							
Cabinet	Description	Circuit Breaker	Volts (AC)	Power (kW)	L1/L2/L3 Amps	Power Factor	ECU Motors
P20	Single Zone	10 A	380 V	1.55	3.3	0.72	380V / 60Hz
P40	Single Zone	10 A	380 V	1.55	3.3	0.72	380V / 60Hz
P60	Single Zone	10 A	380 V	1.55	3.3	0.72	380V / 60Hz
P80	Dual Zone	15 A	380 V	2.95	6.4	0.72	380V / 60Hz
P120	Dual Zone	15 A	380 V	2.95	6.4	0.72	380V / 60Hz
<u>Hatchers - Water Heat</u>							
Cabinet	Description	Circuit Breaker	Volts (AC)	Power (kW)	L1/L2/L3 Amps	Power Factor	ECU Motors
P20	Single Zone	10 A	380 V	1.55	3.3	0.72	380V / 60Hz
P30	Single Zone	10 A	380 V	1.55	3.3	0.72	380V / 60Hz
P40	Single Zone	10 A	380 V	1.55	3.3	0.72	380V / 60Hz

<u>Incubators - Electric Heat</u>							
Cabinet	Description	Circuit Breaker	Volts (AC)	Power (kW)	L1/L2/L3 Amps	Power Factor	ECU Motors
P20	Single Zone	20 A	380 V	7.85	10.2	0.93	380V / 60Hz
P40	Single Zone	20 A	380 V	7.85	10.2	0.93	380V / 60Hz
P60	Single Zone	20 A	380 V	7.85	10.2	0.93	380V / 60Hz
P80	Dual Zone	30 A	380 V	15.3	24.7	0.93	380V / 60Hz
P120	Dual Zone	30 A	380 V	15.2	24.7	0.93	380V / 60Hz
<u>Hatchers - Electric Heat</u>							
Cabinet	Description	Circuit Breaker	Volts (AC)	Power (kW)	L1/L2/L3 Amps	Power Factor	ECU Motors
P20	Single Zone	20 A	380 V	7.85	10.2	0.93	380V / 60Hz
P30	Single Zone	20 A	380 V	7.85	10.2	0.93	380V / 60Hz
P40	Single Zone	20 A	380 V	7.85	10.2	0.93	380V / 60Hz

220V - Electrical Requirements - Three (3) Phase Platinum 2.0 Machines

<u>Incubators - Water Heat</u>							
Cabinet	Description	Circuit Breaker	Volts (AC)	Power (kW)	L1/L2/L3 Amps	Power Factor	ECU Motors
P20	Single Zone	15 A	220 V	1.70	7.5	0.60	208V / 60Hz
P40	Single Zone	15 A	220 V	1.70	7.5	0.60	208V / 60Hz
P60	Single Zone	15 A	220 V	1.70	7.5	0.60	208V / 60Hz
P80	Dual Zone	20 A	220 V	3.20	14.6	21 A	208V / 60Hz
P120	Dual Zone	20 A	220 V	3.20	14.6	21 A	208V / 60Hz
<u>Hatchers - Water Heat</u>							
Cabinet	Description	Circuit Breaker	Volts (AC)	Power (kW)	L1/L2/L3 Amps	Power Factor	ECU Motors
P20	Single Zone	15 A	220 V	1.70	7.5	0.60	208V / 60Hz
P30	Single Zone	15 A	220 V	1.70	7.5	0.60	208V / 60Hz
P40	Single Zone	15 A	220 V	1.70	7.5	0.60	208V / 60Hz

<u>Incubators - Electric Heat</u>							
Cabinet	Description	Circuit Breaker	Volts (AC)	Power (kW)	L1/L2/L3 Amps	Power Factor	ECU Motors
P20	Single Zone	30 A	220 V	8.05	23.3	0.91	208V / 60Hz
P40	Single Zone	30 A	220 V	8.05	23.3	0.91	208V / 60Hz
P60	Single Zone	30 A	220 V	8.05	23.3	0.91	208V / 60Hz
P80	Dual Zone	60 A	220 V	15.80	46.2		208V / 60Hz
P120	Dual Zone	60 A	220 V	15.80	46.2		208V / 60Hz
<u>Hatchers - Electric Heat</u>							
Cabinet	Description	Circuit Breaker	Volts (AC)	Power (kW)	L1/L2/L3 Amps	Power Factor	ECU Motors
P20	Single Zone	30 A	220 V	8.05	23.3	0.91	208V / 60Hz
P30	Single Zone	30 A	220 V	8.05	23.3	0.91	208V / 60Hz
P40	Single Zone	30 A	220 V	8.05	23.3	0.91	208V / 60Hz