

### GENERAL SPECIFICATIONS

Horsepower (HP)	40
Kilowatts (KW)	29.8
Voltage Range (Volts)	208/250
Type	CNC Duty
Approx. ship weight (LB)	
Total	407
Panel	47
Idler	360
Dimensions (inches)	
Total (LxWxH)	<b>31x24x32</b>
Panel (LxWxH)	<b>18x18x6</b>
Idler (Diameter x Length)	<b>15.75x24.5</b>
Shipping Class	65
Idler Frame Size	324T
Idler Type	TEFC
Enclosure (upgradeable)	NEMA 1
Enclosure Color	GREY
Audible noise 5 Ft (db)	68
Start switch (volts)	240
Start Switch (amps)	2
Starting time (sec)	<1
Panel mounting	wall
Idler mounting	NEMA 324T
	UL approved

### 3-PHASE SPECIFICATIONS

Output Volts (T1 & T2)	Input volts +/- 0.5%
Phase Shift	120°
AC frequency (hertz)	=input (50 or 60)
Rotor RPM	1800
Output Currents (amps)	
Maximum	99
Continuous	74
5% voltage balance	59
10% voltage balance	79
Starting	
Wire Sizing (amps)	
Panel Idler (gauge)	#2
Panel to load (gauge)	#2

### 1-PHASE SPECIFICATIONS

Input Volts (L1 & L2)	208-250 volts
AC frequency (hertz)	50 or 60
Minimum circuit (amps)	60
Maximum circuit (amps)	200
Approx. Idler Power (kw)	3.31
\$ to run (\$0.10/kWhr)	\$.331
Wire Sizing (amps)	
Source to panel (gauge)	00 00 gauge

### MODEL OMPQ-40 W/ BUILT-IN STARTER