

Data Sheet: Model OMPQ-15

**General Specifications**

<b>Horsepower (HP)</b>	15
<b>Kilowatts (KW)</b>	11.2
<b>Voltage Range (Volts)</b>	208-250
<b>Type</b>	All Purpose
<b>Approx. ship weight (LB)</b>	
Total	258
Panel	24
Idler	234
<b>Dimensions (inches)</b>	
Total (LxWxH)	27x17x26
Panel (LxWxH)	12x18x6
Idler (Diameter x Length)	13x19.5
<b>Shipping Class</b>	65
<b>Idler Frame Size</b>	254T
<b>Idler Type</b>	ODP
<b>Enclosure (upgradeable)</b>	NEMA 1
<b>Enclosure Color</b>	BLACK
<b>Audible noise 5 Ft (db)</b>	Call
<b>Start switch (volts)</b>	240
<b>Start Switch (amps)</b>	2
<b>Starting time (sec)</b>	<1
<b>Panel mounting</b>	wall
<b>Idler mounting</b>	NEMA 254T

**3-Phase Specifications**

<b>Output Volts (T1 &amp; T2)</b>	Input volts +/- 0.5%
<b>Phase Shift</b>	120°
<b>AC frequency (hertz)</b>	=input (50 or 60)
<b>Rotor RPM</b>	1800
<b>Output Currents (amps)</b>	
Maximum	40
Continuous	30
5% voltage balance	24
10% voltage balance	32
Starting	
<b>Wire Sizing (amps)</b>	
Panel Idler (gauge)	#6
Panel to load (gauge)	#6

**1-Phase Specifications**

<b>Input Volts (L1 &amp; L2)</b>	208-250 volts
<b>AC frequency (hertz)</b>	50 or 60
<b>Minimum circuit (amps)</b>	30
<b>Maximum circuit (amps)</b>	80
<b>Approx. Idler Power (kw)</b>	1.34
<b>\$ to run (\$0.10/kWhr)</b>	\$.134
<b>Wire Sizing (amps)</b>	
Source to panel (gauge)	00 00 gauge

Model OMPQ-15 w/  
built-in starter

**Generating True 3-Phase Power**