

Data Sheet: Model OMPQ-60

General Specifications

Horsepower (HP)	60
Kilowatts (KW)	44.7
Voltage Range (Volts)	208/250
Type	Heavy Duty
Approx. ship weight (LB)	
Total	715
Panel	65
Idler	650
Dimensions (inches)	
Total (LxWxH)	31x24x32
Panel (LxWxH)	24x24x8
Idler (Diameter x Length)	15.75x28
Shipping Class	65
Idler Frame Size	326T
Idler Type	TEFC
Enclosure (upgradeable)	NEMA 1
Enclosure Color	BLACK
Audible noise 5 Ft (db)	Call
Start switch (volts)	460
Start Switch (amps)	2
Starting time (sec)	<1
Panel mounting	wall
Idler mounting	NEMA 326T
Designation	CSA 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	160
Continuous	148
5% voltage balance	89
10% voltage balance	112
Starting	
Wire Sizing (amps)	
Panel Idler (gauge)	1/0
Panel to load (gauge)	1/0

1-Phase Specifications

Input Volts (L1 & L2)	208-250 volts
AC frequency (hertz)	50 or 60
Minimum circuit (amps)	75
Maximum circuit (amps)	350
Approx. Idler Power (kw)	4.92
\$ to run (\$0.10/kWhr)	\$.492
Wire Sizing (amps)	
Source to panel (gauge)	350 gauge

Model OMPQ-60 w/
built-in starter

Generating True 3-Phase Power