

# 96 SERIES ALTERNATORS

The new 96-Series Alternators establish a new standard for emerging 48V battery banks and inverter systems. When paired with Balmar's new MC-620 Regulator or a Wakespeed WS500 Regulator, the 96 Series combines the advantages of multi-stage regulation capability in a 48V charging system. Offered in two power packages of 60A and 100A, these high power alternators provide 2.9 kW and 4.8 kW of charging power, respectively.

- Designed for external regulation using either the new Balmar MC-620 Regulator or the Wakespeed WS500 Regulator.

- 60A (2.9kW) and 100A (4.8kW) at 48 Volts

- Low Turn-on Thresholds

- Ideal for 48V Lithium Battery Banks

- SmartLink Compatible

- Maximum RPM: 12,000

**BALMAR**



PART NUMBER	OUTPUT VOLTS (V)	OUTPUT AMPS (A)	GROUNDING	POWER TAKE OFF	MOUNTING STYLE	STANDARD PULLEY
05-3550	48	60	CASE	UP TO 8 HP	DUAL FOOT 4" (J-180)	K6 (2.7" Dia)
05-3551	48	60	ISOLATED	UP TO 8 HP	DUAL FOOT 4" (J-180)	K6 (2.7" Dia)
05-3552	48	100	CASE	UP TO 11 HP	DUAL FOOT 4" (J-180)	K8 (2.5" Dia)
05-3553	48	100	ISOLATED	UP TO 11 HP	DUAL FOOT 4" (J-180)	K8 (2.5" Dia)