

# ***PORTABLE GENERATORS***

Power on the move.

*Sustainable Productivity*

*Atlas Copco*



# iP portable generators

When it comes to fuel efficiency, compactness and noise attenuation, **iP** generators are the future. The variable speed smart control, together with paralleling capability, delivers efficient power with the lowest fuel consumption, adapting engine speed to the load conditions.

## P 2000i W



### KEY FEATURES

- Recoil start
- Large fuel tank
- Engine oil guard
- Thermal protection
- Soundproof canopy
- Sockets
- Automatic Voltage Regulation (AVR)
- Engine alarms: low oil alert, overload
- Smart RPM control for fuel efficiency
- Parallel operation connectors and cables

## P 3500i W



### KEY FEATURES

- Recoil start
- Large fuel tank
- Engine oil guard
- Thermal protection
- Soundproof canopy
- Sockets
- Electric key start (12V)
- Automatic Voltage Regulation (AVR)
- Instrumentation, voltmeter, hour meter
- Circuit breaker
- Wheels
- Engine alarms: low oil alert, overload
- Smart RPM control for fuel efficiency
- Parallel operation connectors



## TECHNICAL DATA

Generator data		P2000iW	P3500iW
Rated frequency	Hz	60	60
Rated voltage	V	120	120
Nominal power output	kVA	1,6	3,0
Peak power output	kVA	1,8	3,3
Power factor cos Phi		1	1
Fuel tank capacity	gal (l)	1 (4)	2,6 (10)
Fuel autonomy at nominal power	hr	5	6
Sockets configuration		2 x 3P20A	2 x 3P20A + 1 x TL240
3P20A: Nema 120 V 20A TL240: Nema 240/120 V Twist Lock			
Engine			
Model		AC148F gasoline	AC170FD gasoline
Nominal speed	rpm	5000	3600
Power output	kWm	2,4	4,4
Displacement	cm <sup>3</sup>	79	212
Starter type		Recoil	Electric / Recoil
Exhaust gas compliant		EPA Tier 2	EPA Tier 2
Alternator			
Power	kVA	2	3
Noise level			
Sound pressure level (LpA) at 7m	dB(A)	65	63
Sound power level (LwA)	dB(A)	90	88
Weight and dimensions			
Length	inches	19 5/8"	23"
Width	inches	11 1/4"	17 1/2"
Height	inches	18"	20"
Weight	kg (lbs)	21 (46,3)	45 (99,2)

# P range generators

The **P** range offers high performance, robust design and simple maintenance. This range is ideal for construction, livestock farming, and agriculture, to name just a few industries. These products have been designed at our innovation center to guarantee the highest quality standards.

## P 3000 W



### KEY FEATURES

- Recoil start
- Large fuel tank
- Sockets
- Automatic Voltage Regulation (AVR)
- Hour meter
- Circuit breaker
- Low oil level protection

## P 6500 W P 8000 W



### KEY FEATURES

- Recoil start
- Electric key start (12V)
- Large fuel tank
- Sockets
- Automatic Voltage Regulation (AVR)
- Hour meter Circuit breaker
- Wheel kit
- Low oil level protection



## TECHNICAL DATA

Generator data		P3000W	P6500W	P8000W
Rated frequency	Hz	60	60	60
Rated voltage	V	240 / 120	240 / 120	240 / 120
Nominal power output	kVA	2,5	5,0	6,5
Peak power output	kVA	2,8	5,5	7,0
Power factor cos Phi		1	1	1
Fuel tank capacity	gal (l)	4 (15)	6,6 (25)	6,6 (25)
Fuel autonomy at nominal power	hr	11	10	8
Sockets configuration		1 x 120V Duplex 15A + 1 x 120/240V 30A Twist lock	2 x 120V Duplex 15A + 1 x 120/240V 30ATwist lock	2 x 120V Duplex 15A + 1 x 120/240V 30ATwist lock
Engine				
Model		AC200FA Gasoline	AC390FD Gasoline	AC420FD Gasoline
Nominal speed	rpm	3600	3600	3600
Power output	kWm	4,1	8,2	9
Displacement	cm³	196	389	420
Starter type		Recoil	Electric / Recoil	Electric / Recoil
Exhaust gas compliant		EPA Tier 2	EPA Tier 2	EPA Tier 2
Alternator				
Power	kVA	2,5	5,5	6,5
Noise level				
Sound pressure level (LpA) at 7m	dB(A)	73	75	76
Sound power level (LwA)	dB(A)	95	97	101
Weight and dimensions				
Length	inches	23 1/4"	26 5/8"	26 3/4"
Width	inches	17"	21 1/4"	21 5/8"
Height	inches	19"	21 1/4"	21 5/8"
Weight	kg (lbs)	52 (115)	79 (174)	83 (183)

## ***COMMITTED TO SUSTAINABLE PRODUCTIVITY***

Atlas Copco's Portable Energy division has a forward-thinking philosophy. For us, creating customer value is all about anticipating and exceeding your future needs – while never compromising our environmental principles. Looking ahead and staying ahead is the only way we can ensure we are your long term partner.

**[www.atlascopco.com](http://www.atlascopco.com)**

