

# 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.

## P2000i P2500i



### Key features

- Recoil start
- Large fuel tank
- Engine oil guard
- Thermal protection
- Soundproof canopy CE noise compliant
- Sockets
- Inverter technology
- Engine alarms: low oil alert, overload
- RPM Control for fuel efficiency
- Parallel operation connectors and cables

## P3500i P6000i



### Key features

- Recoil start
- Large fuel tank
- Engine oil guard
- Thermal protection
- Soundproof canopy CE noise compliant
- Sockets
- Electric key start (12V)
- Inverter technology
- Instrumentation, voltmeter, hour meter
- Circuit breaker
- Wheels
- Engine alarms: low oil alert, overload
- Smart RPM control for fuel efficiency
- Parallel operation connectors (Parallel kit with cables available as an option)



## Technical data

Generator data		P2000i   P2000i W	P2500i   P2500i W	P3500i   P3500i W	P6000i   P6000i W
Rated frequency	Hz	50   60	50   60	50   60	50   60
Rated voltage	V	230   120	230   120	230   120	230   240 / 120
Nominal power output	kVA	1,6	2,3	3,0	6
Peak power output	kVA	1,8	2,5	3,3	7
Power factor cos Phi		1	1	1	1
Fuel tank capacity	l	4	4	10	25
Fuel autonomy at nominal power	h	4	4	5,5	6
Sockets configuration		1 x SCH   2 x 3P20A	2 x SCH   2 x 3P20A + 1 x TL120	2 x SCH   2 x 3P20A + 1 x TL240	2 x SCH + 1 x 3P32A   4 x 3P20A + 1 x TL120 + 1 x TL240 + 1 x 4P50A
SCH: Schuko 2P+G 16A 3P16A: CEE 230V 2P+G 16A 3P32A: CEE 230V 2P+G 32A 5P16A: CEE 400V 3P+N+G 16A 3P20A: Nema 120 V 20A 4P50A: 2P+N+G 240V 50A TL120: Nema 120V Twist Lock TL240: Nema 240/120 V Twist Lock WDC220A: Welding DC output 40-220A					
Engine					
Model		AC148F gasoline	AC165F gasoline	AC170FD gasoline	AC190FD gasoline
Nominal speed	rpm	5000	3600	3600	3600
Power output	kWm	2,4	3,2	4,4	9,2
Displacement	cm3	79	149	212	420
Starter type		Recoil	Recoil	Electric / Recoil	Electric / Recoil
Alternator					
Power	kVA	2	2,3	3	6
Noise level					
Sound pressure level (LpA) at 7m	dB(A)	65	63	63	63
Sound power level (LwA)	dB(A)	90	88	88	90
Weight and dimensions					
Length	mm	500	565	580	950
Width	mm	285	340	440	765
Height	mm	455	470	510	775
Weight	kg	21	27	45	130