

## Presentación

**Hyundai** es una organización global de negocios, sustentada por la pericia, la satisfacción de sus clientes y una gerencia talentosa.

Nuestra empresa persigue el desafío constante y la innovación persistente por la creación de nuevos valores, reforzando competitividad en el comercio y desarrollo de recursos naturales y en la búsqueda e implementación de nuevos negocios.

Fuimos creados para llevar a cabo todos los proyectos y necesidades de los nuevos tiempos con calidad, potencia y tecnología que HYUNDAI aporta a cada una de sus herramientas.

Contamos con la mas solida red de negocios y expertos en márketing asegurados, Hyundai procurará proporcionar productos más competitivos en términos de calidad y precio así como establecer el trato más eficiente y el sistema de entrega para nuestra satisfacción de cliente.

ofrecemos una línea de productos que le abrirá las puertas al mas accesible y ambicioso mercado "un mercado donde todos pueden acceder a comprar un producto de nuestra linea"

*Hyundai is a global organization of business, underpinned by expertise, customer satisfaction and a talented management.*

*Our company is pursuing the constant challenge and persistent innovation by creating new values, strengthening competitiveness in trade and development of natural resources and in finding and implementing new business.*

*We were created to carry out all projects and needs of new times with quality, power and technology that HYUNDAI brings to each of their tools.*

*We have the strongest network of business and marketing experts insured, Hyundai will seek to provide more competitive products in terms of quality and price as well as determining the most efficient treatment and delivery system for our customer satisfaction.*

*offer a product line that will open doors to more accessible and ambitious market "a market where everyone can have access to buy a product from our line"*



Catalogo de Generadores y Motobombas  
**Generators**  
**Engine Pumps**



# Serie Inverter



# Generadores de Gasolina Inverter

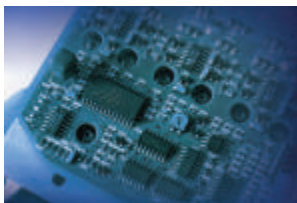


## Features

- ▶ Ideal for sensitive equipment
- ▶ Ultra quiet only 58 dB
- ▶ Inverter technology for better quality, lower noise level and lower consumption.
- ▶ Compact & Portable power for emergency and home stand by use (1).
- ▶ Efficient fuel consumption for 6 hours running without refilling.
- ▶ DC output 12v for charging batteries (2).
- ▶ 2 sockets (excepts HY1000SI) (3)
- ▶ Powered by 4 strokes OHV engines
- ▶ Oil alert system with automatic engine shut-off. (4)

## Especificaciones

- ▶ Ideal para equipos electrónicos.
- ▶ Ultrasilencioso, sólo 58 dB
- ▶ Tecnología de mayor calidad, menor ruido y menor consumo.
- ▶ Energía compacta y manejable para emergencia o uso doméstico.
- ▶ Bajo consumo que permite estar 6 horas en marcha sin reposar.
- ▶ Salida de carga baterías (2).
- ▶ 2 tomas de corriente (excepto HY1000SI) (3)
- ▶ Motores de 4 tiempos con sistema OHV
- ▶ Alarma de aceite para la protección del motor (4)



- ▶ Digital technology for better quality
- ▶ Tecnología digital para una mejor calidad



▶ HY2000SI



▶ HY3600SEI



**2** AÑOS DE GARANTÍA

MODEL	HY1000SI	HY2000SI	HY3000SI	HY3600SEI
Frecuency	50 / 60Hz	50 / 60 Hz	50 / 60Hz	50 / 60 Hz
Voltage	220 / 110 volts	220 / 110 volts	220 / 110 volts	220 / 110 volts
Cont. Output	950 / 1045 w	1.800 / 1900 w	2.500/2750 w	3300 / 3630 w
Max. Output	1000 / 1100 w	2.000 / 2200 w	2.700/2970 w	3600 / 3960 w
Alternador Type	Digital inverter	Digital inverter	Digital inverter	Digital inverter
DC Output	12 v	12 v.	12 v	12 v
ENGINE	IC50	IC130	IC145	IC190
Type	OHV	OHV	OHV	OHV
Displacement	49 cc.	133 cc.	144 cc.	350 cc.
Starting method	Recoil	Recoil	Recoil	Electric start
Max. Output	1,4 Kw	3,0 Kw	3,8 Kw	4,0 Kw
Fuel Tank Cap. (L)	2,7	7,0	7,0	13
Cont. working time	6,0 h	6,5 h	6,0 h	7,0 h
Noise Level at 7m(dB)	58 db	58 dB	58	58
Dimintions (mm)	490x275x415	580x320x515	580x320x515	600x430x520
Net Weight	14 Kg	27 Kg	28,5 Kg	50 Kg
Units / FCL20´	480/960	280/740	280/740	190



**HYUNDAI**  
PRODUCTOS DE FUERZA

# Serie Hobby

Hobby



# Gasoline Hobby Generators

## Generadores Hobby de Gasolina



### Features

- ▶ Compact & Portable power for emergency and home stand by use.
- ▶ Lower consumption for bigger autonomy up to 5 hours.
- ▶ DC output 12v for charging batteries (1)
- ▶ 2 sockets (2)
- ▶ Silent model 60 dB.
- ▶ Powered by 4 stroke OHV engines.
- ▶ Oil Alert system with automatic engine shut-off (3)

### Especificaciones

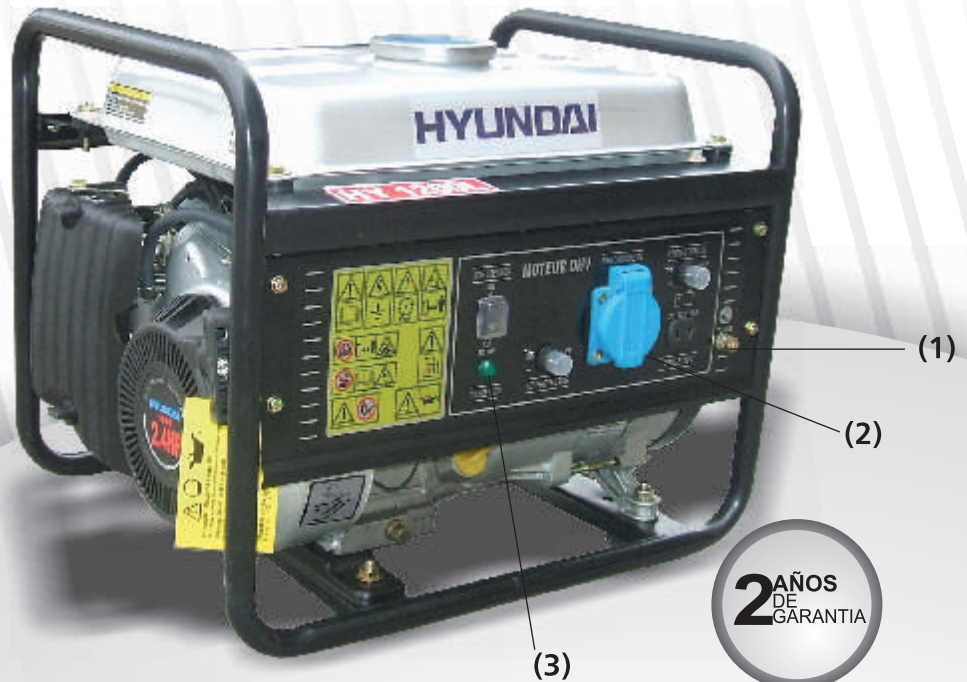
- ▶ Compactos y manejables para uso en emergencias y domésticos.
- ▶ Bajo consumo para mayor autonomía de hasta 5 horas
- ▶ Salida de 12v para cargar baterías (1)
- ▶ 2 Tomas (2)
- ▶ Silencioso, 60 dB.
- ▶ Motores 4 tiempos, sistema OHV.
- ▶ Alarma de aceite para protección del motor (3)



▶ HY2200F



▶ HY6800FE



- ▶ CE Certified products
- ▶ Productos conformes a la norma CE



MODEL	HY1200L	HY2200F	HY6800FE
Frecuency	50/60Hz	50/60Hz	50/60Hz
Voltage	220/110 V	220/110 V	220/110V
Cont. Output	1,0 / 1,1 Kva	2,5 / 2,7 Kva	6,3 / 6,9 Kva
Max. Output	1,1 / 1,2 Kva	2,9 / 3,1 Kva	6,6/7,3 Kva
Alternador Type	12 v	12 v	12 v
DC Output	IC90	IC160	IC390
ENGINE	OHV	OHV	OHV
Type	80 cc.	163 cc.	389 cc.
Displacement	Recoil	Recoil/Electric	Electric
Starting method	3.000	3.000 / 3600 rpm	3.000/3600 rpm
Max. Output	2,4 HP	5,5 HP	13 HP
Fuel Tank Cap. (L)	4,8l	12l	22l
Cont. working time	63 dB	65 dB	75 dB
Noise Level at 7m(dB)	460x365x385	560x440x460	690x525x550
Dimintions (mm)	28 Kg	43Kg	84Kg
Net Weight	470	470	
Units / FCL20´			



**HYUNDAI**  
PRODUCTOS DE FUERZA

# Serie Economy



Economy

# Gasoline Open Generators

## Generadores de Gasolina



### Features

- ▶ Full frame for better protection (1)
- ▶ AVR for smooth voltage output. (2)
- ▶ Oil Alert system with automatic engine shut-off (3)
- ▶ Control panel including (excepts HY2500); (4)
  - ▶ 2 sockets + DC output 12v
  - ▶ Voltímetro
  - ▶ Circuit Breaker (HY2500C y HY3000C)
  - ▶ 30 mA Circuit Breaker (HY5000C)
  - ▶ Hourmeter (HY5000C)

### Especificaciones

- ▶ Chasis completo para mayor protección del equipo (1)
- ▶ Alternador con corriente AVR para mejor calidad de la corriente (2)
- ▶ Alarma de aceite en el motor (3)
- ▶ Panel de control incluye (excepto HY2500); (4)
  - ▶ 2 tomas de corriente con salida DC de 12 v
  - ▶ Voltímetro
  - ▶ Distribuidor diferencial (HY2500C y HY3000C)
  - ▶ Cuenta horas (HY5000C)



- ▶ Wheel Kit with pneumatic wheels
- ▶ Kit de ruedas neumáticas



- ▶ Control Panel
- ▶ Cuadro de control

MODEL	HY2500C	HY3000C	HY5000C	HY9000C
Frecuency	50/60Hz	50/60Hz	50/60Hz	50/60Hz
Voltage	110/230 V	110/230V	110/230 V	110/230 V
Cont. Output	2,5/2,7 Kva	3,1/3,4 Kva	4,56/4,8 Kva	8,12/8,93 Kva
Max. Output	2,4/3,1 Kva	3,5/3,8 Kva	5,4/5,9 Kva	9,0/9,9 Kva
Alternador Type	AVR	AVR	AVR	AVR
DC Output	12 V	12 V	12 V	12 V
ENGINE	IC160	IC200	IC340	IC425
Type	OHV	OHV	OHV	OHV
Displacement	163 cc.	196 cc.	389 cc.	425 cc.
Starting method	Recoil	Recoil	Recoil	Recoil
Max. Output	3.000	3.000	3.000	3.000
Fuel Tank Cap. (L)	5,5 HP	6,5 HP	13 HP	15 HP
Cont. working time	4,0h/3,6l	3,3h/3,6lh	3,0h/6,5l	2,5h/6,5l
Noise Level at 7m(dB)	68	68	78	78
Dimintions (mm)	560x440x460	560x440x460	690x525x550	690x525x550
Net Weight	43Kg	45 Kg	70 Kg	75 Kg
Units / FCL20'	265	265	140	140



**HYUNDAI**  
PRODUCTOS DE FUERZA





Industrial

# Serie Industrial

# Gasoline Open Generators

## Generadores de Gasolina



### Features

- ▶ Large Tank with fuel gauge providing long hour running (1)
- ▶ Full frame for better protection (2)
- ▶ AVR for smooth voltage output
- ▶ Large muffler to reduce noise harmful effects
- ▶ Oil Alert system with automatic engine shut-off (3)
- ▶ Control panel including: (4)
  - ▶ 2 sockets + DC output 12 v
  - ▶ Voltmeter/Frecuencymeter
  - ▶ 30 mA Circuit Breaker
  - ▶ Hourmeter
- ▶ Optional equipment:
  - ▶ LGP Kit

### Especificaciones

- ▶ Gran depósito de gasolina para mayor autonomía (1)
- ▶ Chasis completo para mayor protección del equipo (2)
- ▶ Alternador con corriente AVR para mejor calidad de la corriente
- ▶ Gran escape para reducir el nivel sonoro
- ▶ Motores con alarma de aceite (4)
- ▶ Panel de control incluye: (5)
  - ▶ 2 tomas de corriente con salida DC de 12 v
  - ▶ Voltímetro/ Frecuencímetro
  - ▶ Disyuntor diferencial 30mA
  - ▶ Cuenta horas
- ▶ Equipamiento opcional:
  - ▶ Kit gas LPG



▶ HY9000LE



▶ 3-Phase Control panel  
▶ Cuadro de control trifásico



▶ OHV Engines  
▶ Motores con válvulas en cabeza



MODEL	HY3100L(E)	HY7000L(E)	HY7000L(E)-3	HY9000LE	HY9000LE-3
Frecuency	50/60Hz	50/60 Hz	50/60Hz	50/60 Hz	50/60 Hz
Voltage	220 / 110 V	220 / 110 V	380/110 V	220 / 110 V	380/110 V
Cont. Output	3,1 / 3,4 Kva	6,3 / 6,9 Kva	6,3/6,9 Kva	8,12 / 8,93 Kva	8,12 / 8,93 Kva
Max. Output	3,5 / 3,8 Kva	6,6 / 7,3 Kva	6,6/7,3 Kva	9/9,9 Kva	9/9,9 Kva
Alternador Type	AVR	AVR	AVR	AVR	AVR
DC Output	12 V	12 V	12 V	12 V	12 V
ENGINE	IC200	IC390	IC390	IC425	IC425
Type	OHV	OHV	OHV	OHV	OHV
Displacement	196cc.	389cc.	389cc.	425cc.	425cc.
Starting method	Recoil(Electic)	Electric	Electric	Electric	Electric
Engine speed (rpm)	3.000 /3600 rpm	3.000/3600 rpm	3.000 / 3600 rpm	3.000	3.000
Max. Output	6,5 HP	13 HP	13 HP	15 HP	15 HP
Cont. op. time/Fuel tank cap.	12 L	22 L	22 L	22 L	22 L
Noise Level at 7m(dB)	65	72 dB	72 dB	78 dB	78 dB
Dimintions (mm)	560x440x460 mm	700x530x550 mm	700x530x550 mm	690x525x550	690x525x550
Net Weight	48Kg	87Kg	89Kg	140 Kg	140 Kg
Units / FCL20'	212	140	140	140	140



**HYUNDAI**  
PRODUCTOS DE FUERZA

# Gasoline Open Generators

## Generadores de Gasolina



### Features

- ▶ Large Tank with fuel gauge providing long hour running (1)
- ▶ Full frame for better protection (2)
- ▶ AVR for smooth voltage output
- ▶ Large muffler to reduce noise harmful effects
- ▶ Oil Alert system with automatic engine shut-off (3)
- ▶ Control panel including: (4)
  - ▶ 2 sockets + DC output 12 v
  - ▶ Voltmeter/Frecuencymeter
  - ▶ 30 mA Circuit Breaker
  - ▶ Hourmeter
- ▶ Optional equipment:
  - ▶ LGP Kit

### Especificaciones

- ▶ Gran depósito de gasolina para mayor autonomía (1)
- ▶ Chasis completo para mayor protección del equipo (2)
- ▶ Alternador con corriente AVR para mejor calidad de la corriente
- ▶ Gran escape para reducir el nivel sonoro
- ▶ Motores con alarma de aceite (4)
- ▶ Panel de control incluye: (5)
  - ▶ 2 tomas de corriente con salida DC de 12 v
  - ▶ Voltímetro/ Frecuencímetro
  - ▶ Disyuntor diferencial 30mA
  - ▶ Cuenta horas
- ▶ Equipamiento opcional:
  - ▶ Kit gas LPG



- ▶ Control panel
- ▶ Panel de Control



MODEL	HY1200LE	HY1200LE-3
Frecuency	50/60 Hz	50/60 Hz
Voltage	220 / 110 volts	380/110 V
Cont. Output	10,7/12,5 Kva	10,7/12,5 Kva
Max. Output	11,25/13,75 Kva	11,25/13,75 Kva
Alternador Type	AVR	AVR
DC Output	12 V	12 V
ENGINE	IC425	IC425
Type	OHV	OHV
Displacement	640cc.	640cc.
Starting method	Electric	Electric
Engine speed (rpm)	3.000	3.000
Max. Output	20 HP vtwin	20 HP vtwin
Cont. op. time/Fuel tank cap.	7,5h/22l	7,5h/22l
Noise Level at 7m(dB)	78 dB	72 dB
Dimintions (mm)	1000x700x950	1000x700x950
Net Weight	170Kg	170Kg
Units / FCL20'	40	40



**HYUNDAI**  
PRODUCTOS DE FUERZA

# Gasoline Generators

## Generadores de Gasolina Semi Insonorizado



### Features

- ▶ Large Tank with fuel gauge providing long hour running (1)
- ▶ Full frame for better protection (2)
- ▶ AVR for smooth voltage output
- ▶ Large muffler to reduce noise harmful effects
- ▶ Powered by 4 stroke air cooled direct injection (3)
- ▶ Oil Alert system with automatic engine shut-off (3)
- ▶ Control panel including: (4)
  - ▶ 2 sockets + DC output 12 v
  - ▶ Voltmeter
  - ▶ 30 mA Circuit Breaker
  - ▶ Hourmeter

### Especificaciones

- ▶ Gran depósito de gasolina para mayor autonomía (1)
- ▶ Chasis completo para mayor protección del equipo (2)
- ▶ Alternador con corriente AVR para mejor calidad de la corriente
- ▶ Gran escape para reducir el nivel sonoro
- ▶ Motores de inyección directa refrigerados por aire(3)
- ▶ Motores con alarma de aceite (4)
- ▶ Panel de control incluye: (5)
  - ▶ 2 tomas de corriente con salida DC de 12 v
  - ▶ Voltímetro
  - ▶ Disyuntor diferencial 30mA
  - ▶ Cuenta horas



- ▶ Wheel Kit with pneumatic wheels
- ▶ Kit de ruedas neumáticas



- ▶ OHV Engines
- ▶ Motores con válvulas en cabeza



- ▶ Single Phase Control Panel
- ▶ Cuadro de control Monofásico



MODEL	HY7000SE	HY7000SE-3	HY9000SE	HY9000SE-3
Frecuency	50/60Hz	50/60 Hz	50/60 Hz	50/60 Hz
Voltage	220/110 volts	380/110 volts	230 V	400/230 V
Cont. Output	6,3/6,9 Kva	6,3/6,9 Kva	8,12/8,93 Kva	8,12/8,93 Kva
Max. Output	6,6/7,3 Kva	6,6/7,3 Kva	9,0/9,9 Kva	9,0/9,9 Kva
Alternador Type	AVR	AVR	AVR	AVR
DC Output	12 V	12 V	12 V	12 V
ENGINE	IC390	IC390	IC425	IC425
Type	OHV	OHV	OHV	OHV
Displacement	389cc.	389cc.	425cc.	425cc.
Starting method	Electric	Electric	Recoil(Electric)	Recoil(Electric)
Engine speed (rpm)	3.000	3.000	3.000	3.000
Max Output	13HP	13HP	15HP	15HP
Cont. op time/Fuel tank cap	22 L	22 L	7,5h/22l	7,5h/22l
Noise Level at 7m(dB)	75	75 dB	78	78
Dimintions (mm)	690x525x550	690x525x550	690x525x550	690x525x550
Net Weight	89 Kg	89Kg	90Kg	92Kg
Units / FCL20'	140	140	140	140



**HYUNDAI**  
PRODUCTOS DE FUERZA

# Serie Diesel



# Diesel Open Generators

## Generadores de Diesel



### Features

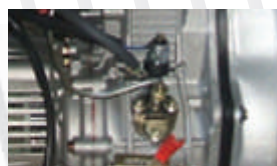
- ▶ Large Tank with fuel gauge providing long hour running (1)
- ▶ Full frame for better protection (2)
- ▶ AVR for smooth voltage output
- ▶ Large muffler to reduce noise harmful effects
- ▶ Powered by 4 stroke air cooled direct injection diesel engines (3)
- ▶ Oil Alert system with automatic engine shut-off (4)
- ▶ Doble base frame for lower vibrations (DHY6000 models) (7)
- ▶ Control panel including: (4)
  - ▶ 2 sockets + DC output 12 v
  - ▶ Voltmeter
  - ▶ 30 mA Circuit Breaker
- ▶ Optional equipment:
  - ▶ Electric Start for all models (6)
  - ▶ Kit with pneumatic wheels

### Especificaciones

- ▶ Gran depósito de gasolina para mayor autonomía (1)
- ▶ Chasis completo para mayor protección del equipo (2)
- ▶ Alternador con corriente AVR para mejor calidad de la corriente
- ▶ Gran escape para reducir el nivel sonoro
- ▶ Motores con inyección directa refrigerados por aire (Diesel) (3)
- ▶ Motores con alarma de aceite (4)
- ▶ Doble chasis para reducir las vibraciones (modelos DHY6000) (7)
- ▶ Panel de control incluye: (5)
  - ▶ 2 tomas de corriente con salida DC de 12 v
  - ▶ Voltímetro
  - ▶ Distribuidor diferencial
  - ▶ Disyuntor diferencial 30mA
- ▶ Equipamiento opcional:
  - ▶ Arranque eléctrico disponible en todos los modelos
  - ▶ Kit con ruedas neumática



- ▶ Wheel Kit with pneumatic wheels
- ▶ Kit de ruedas neumáticas



- ▶ New electric injection pump
- ▶ Nueva bomba inyectora electrónica



- ▶ Remote Control as option
- ▶ Mando a distancia opcional



MODEL	DHY4000L	DHY6000LE	DHY6000LE-3
Frecuency	50/60Hz	50/60Hz	50/60Hz
Voltage	220/110 volts	220/110 volts	380/110 volts
Cont. Output	3,5/3,9 Kva	6,3/6,9 Kva	6,3/6,9 Kva
Max. Output	3,9/4,1 Kva	6,6/7,3 Kva	6,6/7,3 Kva
Alternador Type	AVR	AVR	AVR
DC Output	12 V	12 V	12 V
ENGINE	D300	D400	D400
Type	Direct Injection	Direct Injection	Direct Injection
Displacement	296cc.	406cc.	406cc.
Starting method	Recoil	Electric	Electric
Engine speed (rpm)	3.000	3.000/3600	3.000/3600
Max Output	6,0 HP	10 HP	10,0 HP
Cont. op time/Fuel tank cap	10L	12 L	12 L
Noise Level at 7m(dB)	81	84	84
Dimentionts (mm)	660x500x560	740x500x610	740x500x610
Net Weight	73Kg	95 Kg	100 Kg
Units / FCL20'	156	102	102



**HYUNDAI**  
PRODUCTOS DE FUERZA

# Diesel Generators

## Generadores de Diesel Insonorizado



### Features

- ▶ Large Tank with fuel gauge providing long hour running (1)
- ▶ Supersilent canopy (2)
- ▶ AVR for smooth voltage output
- ▶ Large muffler to reduce noise harmful effects
- ▶ Powered by 4 stroke air cooled direct injection diesel engines (3)
- ▶ Doble base frame for lower vibrations (DHY6000SE)
- ▶ Oil Alert system with automatic engine shut-off (4)
- ▶ Integrated wheels for easy moving (DHY6000SE) (5)
- ▶ Electric Start for all models
- ▶ Control panel including: (4)
  - ▶ 2 sockets + DC output 12 v
  - ▶ Digital Voltmeter
  - ▶ 30 mA Circuit Breaker
  - ▶ Digital hourmeter
- ▶ Optional equipment:
  - ▶ Remote control
  - ▶ ATS Control Panel



- ▶ AVR Voltage Regulation
- ▶ Regulador electrónico de voltage



- ▶ New electric injection pump
- ▶ Nueva bomba inyectora electrónica



- ▶ ATS Panel
- ▶ Cuadro control ATS

### Especificaciones

- ▶ Gran depósito de gasolina para mayor autonomía (1)
- ▶ Carrozado super silencioso (2)
- ▶ Alternador con corriente AVR para mejor calidad de la corriente
- ▶ Gran escape para reducir el nivel sonoro
- ▶ Motores con inyección directa refrigerados por aire (Diesel) (3)
- ▶ Chasis con base para reducir vibraciones (DHY6000SE)
- ▶ Motores con alarma de aceite (4)
- ▶ Ruedas integradas para un fácil transporte (DHY6000SE) (5)
- ▶ Arranque eléctrico disponible en todos los modelos
- ▶ Panel de control incluye: (5)
  - ▶ 2 tomas de corriente con salida DC de 12 v
  - ▶ Voltímetro digital
  - ▶ Disyuntor diferencial 30mA
  - ▶ Cuenta horas digital
- ▶ Equipamiento opcional:
  - ▶ Arranque eléctrico disponible en todos los modelos
  - ▶ Cuadro automático (ATS)



MODEL	DHY4000SE	DHY6000SE	DHY6000SE-3
Frecuency	50/60Hz	50/60Hz	50/60Hz
Voltage	220/110 volts	220/110 volts	380/110 volts
Cont. Output	3,5/3,9 Kva	6,3/6,9 Kva	6,5/6,9 Kva
Max. Output	3,9/4,1 Kva	6,6/7,3 Kva	6,6/7,3 Kva
Alternador Type	AVR	AVR	AVR
DC Output	12 V	12 V	12 V
ENGINE	D300	D400	D400
Type	Direct Injection	Direct Injection	Direct Injection
Displacement	296cc.	406cc.	418cc.
Starting method	Electric	Electric	Electric
Engine speed (rpm)	3.000	3.000/3600	3.000
Max Output	6,0 HP	10,0HP	10HP
Cont. op time/Fuel tank cap	12h/16l	12 L	16 L
Noise Level at 7m(dB)	68	69/70 dB	69 dB
Dimentions (mm)	950x565x770	910x520x680	950x565x770
Net Weight	140Kg	161 Kg	166 Kg
Units / FCL20´	72	72	72



# Diesel Generators

## Generadores Diesel



### Features

- ▶ Large Tank with fuel gauge providing long hour running (1)
- ▶ Supersilent canopy (2)
- ▶ AVR for smooth voltage output
- ▶ Large muffler to reduce noise harmful effects
- ▶ Powered by 4 stroke air cooled direct injection diesel engines (3)
- ▶ Doble base frame for lower vibrations (DHY6000SE)
- ▶ Oil Alert system with automatic engine shut-off (4)
- ▶ Integrated wheels for easy moving (DHY6000SE) (5)
- ▶ Electric Start for all models
- ▶ Control panel including: (4)
  - ▶ 2 sockets + DC output 12 v
  - ▶ Digital Voltmeter
  - ▶ 30 mA Circuit Breaker
  - ▶ Digital hourmeter
- ▶ Optional equipment:
  - ▶ Remote control
  - ▶ ATS Control Panel



- ▶ AVR Voltage Regulation
- ▶ Regulador electrónico de voltage



- ▶ New electric injection pump
- ▶ Nueva bomba inyectora electrónica



- ▶ ATS Panel
- ▶ Cuadro control ATS

### Especificaciones

- ▶ Gran depósito de gasolina para mayor autonomía (1)
- ▶ Carrozado super silencioso (2)
- ▶ Alternador con corriente AVR para mejor calidad de la corriente
- ▶ Gran escape para reducir el nivel sonoro
- ▶ Motores con inyección directa refrigerados por aire (Diesel) (3)
- ▶ Chasis con base para reducir vibraciones (DHY6000SE)
- ▶ Motores con alarma de aceite (4)
- ▶ Ruedas integradas para un fácil transporte (DHY6000SE) (5)
- ▶ Arranque eléctrico disponible en todos los modelos
- ▶ Panel de control incluye: (5)
  - ▶ 2 tomas de corriente con salida DC de 12 v
  - ▶ Voltímetro digital
  - ▶ Disyuntor diferencial 30mA
  - ▶ Cuenta horas digital
- ▶ Equipamiento opcional:
  - ▶ Arranque eléctrico disponible en todos los modelos
  - ▶ Cuadro automático (ATS)



MODEL	DHY12000LE	DHY12000LE-3
Frecuency	50/60Hz	50/60Hz
Voltage	220/110 volts	380/110 volts
Cont. Output	10 /12,5 Kva	10 / 12.5 Kva
Max. Output	11 / 13,75 Kva	11 / 13.75 Kva
Alternador Type	AVR / Brush	AVR / Brush
DC Output	12 V	12 V
ENGINE	HYV870E	HYV870E
Type	Diesel	Diesel
Displacement	870cc.	870cc.
Starting method	Electric	Electric
Engine speed (rpm)	3.000	3.000
Max Output	25HP V-Twin Type	25HP V-Twin Type
Cont. op time/Fuel tank cap	25 L	25 L
Noise Level at 7m(dB)	84 dB	84 dB
Dimintions (mm)	870x780x830	900x700x900
Net Weight	200 Kg	200 Kg
Units / FCL20´		



**HYUNDAI**  
PRODUCTOS DE FUERZA



# Motosoldadoras

A close-up photograph of a welder in action. The welder is wearing a dark, protective welding mask and heavy-duty gloves. They are holding a welding torch and a metal rod, which are in contact with a metal workpiece. A bright, intense light is emitted from the point of contact, surrounded by a shower of sparks and a plume of white smoke. The background is dark, making the bright sparks and light stand out. The overall scene is dynamic and industrial.

# Welders Open Generators

## Generadores-soldadoras - Gasolina / Diesel



### Features

- ▶ Powered by 4 stroke air cooled direct injection diesel engines (3)
- ▶ OVH 4 stroke engines for Gasoline HY180AC
- ▶ Large Tank with fuel gauge providing long hour running (1)
- ▶ AVR for smooth voltage output
- ▶ Large muffler to reduce noise harmful effects
- ▶ Oil Alert system with automatic engine shut-off (4)
- ▶ Wheel Kit included
- ▶ Electric Start for all models
- ▶ Control panel including: (4)
  - ▶ 2 sockets + DC output 12 v
  - ▶ Voltmeter
  - ▶ 30 mA Circuit Breaker
  - ▶ hourmeter

### Especificaciones

- ▶ Motores con inyección directa refrigerados por aire (Diesel)
- ▶ Motores OHV 4 tiempos (Gasolina)
- ▶ Gran deposito de gasolina para mayor autonomía (1)
- ▶ Chasis completo para mayor protección del equipo (2)
- ▶ Alternador con corriente AVR para mejor calidad de la corriente
- ▶ Gran escape para reducir el nivel sonoro
- ▶ Motores con alarma de aceite (3)
- ▶ Doble chasis para reducir las vibraciones
- ▶ Panel de control incluye: (4)
  - ▶ 2 tomas de corriente con salida DC de 12 v
  - ▶ Voltmetro
  - ▶ Disyuntor diferencial 30mA
  - ▶ Cuenta horas



- ▶ Wheel Kit with pneumatic wheels
- ▶ Kit de ruedas neumáticas



▶ DYW180AC



- ▶ ControlPanel
- ▶ Cuadro control



MODEL	HYW180AC	DHYW180AC
Frecuency	50/60Hz	50/60Hz
Voltage	220/110 volts	220/110 volts
Cont. Output	6,3/6,93 Kva	6,3/6,93 Kva
Max. Output	6,6/7,26 Kva	6,6/7,26 Kva
Alternador Type	AVR	AVR
DC Output	12 V	12 V
Rated welding current	160A	160A
Voltage (welder)	28 V	28V
Welding current adj scope	50-180A	50-180A
Diameter electrode	4mm	4mm
ENGINE	IC390	D400
Type	OHV	Direct Injection
Displacement	389cc	406 cc.
Starting method	Electric	Electric
Engine speed (rpm)	3.000	3.000
Max Output	13 HP	10 HP
Fuel tank cap L	22 L	14 L
Fuel Type	Gasolina	Diesel
Noise Level at 7m(dB)	75	84
Dimention (mm)	660x500x560	735x495x605
Net Weight	98 Kg	102 Kg
Units / FCL20'	149	102



**HYUNDAI**  
PRODUCTOS DE FUERZA

# Generador Cerrado



# Diesel Generators

## Generadores Diesel supersilenciosos

### Environmental

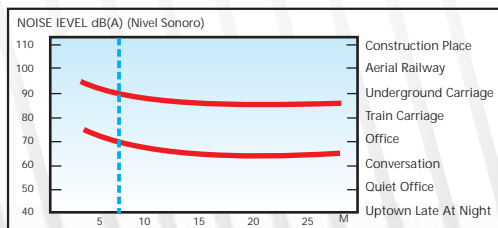
#### Super Quiet Performance

- ▶ Oversized muffler results in lower sound levels.
- ▶ Noise Absorbing Ducting. The sets have attenuation on all Air inlets and Outlets.
- ▶ A. V. M. and high-strength material. The frame and canopy are built with high-strength material. All doors and movable fixtures are engineered to minimize vibration.
- ▶ Absorbent Cotton. The interior is lined with a special vibration absorbent, open-cell polymer material to reduce acoustic vibrations.

### Low Emission

#### Common Rail System

- ▶ Exhaust emissions and firebox's temperature are decreased due to the high pressure common rail multiple fuel injection system, and then the NOx.



### Ease of Operation

#### Base Mounted Fuel Tank

- ▶ Large capacity base mounted fuel tank with locking fuel cap to prevent fuel spills inside the enclosure.
- ▶ AD fuel injection pump with electrical governor



### Convenient water filling system

- ▶ There's a water feeder on top of the gen set, which makes the water filling easily, capped with a plug when not using to prevent the rain inpouring.



### Emergency Stop

- ▶ An emergency stop button is located below the door for easy accessibility at all times.

### Characteristics

- In conformity with the European Directive which apply
- Current output protected by a circuit breaker
- Electric Start
- Acoustic power of the generating set attesting to conformity with the 2001/14/EC directive
- No load wire volts max undulation ratio within 0.5%
- 12 or 24V Starting and Battery charging system

### Carefree Maintenance

- ▶ Wide doors allow easy access for cleaning and repair.
- ▶ Engine oil and coolant drain extensions are provided to ease scheduled maintenance. Oil gauge, filter, oil replacement port, fuel filter, water reserve tank, battery and air filter are all located on one side for quick inspection and maintenance.

### Safe Enclosure

- ▶ Large, removable doors featured with heavy-duty steel hinges and recessed locking door latches safeguard against unauthorized use, allow safe, unattended operation and easy maintenance

# Diesel Generators

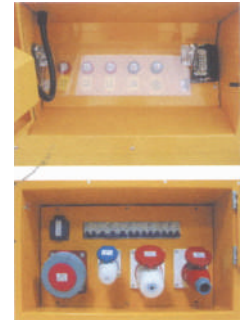
## Generadores Diesel supersilenciosos

### Curbside Power Connection

- ▶ Direct connections are labeled L1,L2,L3, N, and are guarded by a clear cover that has test meter probe.
- ▶ GFCI convenience and 50 amp twist lock connections are protected with a guard that is secured for safety during operation, yet allows easy access to connections during setup.
- ▶ Standby connections are designed in the side face.

### Impulsador de Conexión

- ▶ Etiquetan conexiones directas L1, L2, L3, la N, y son guardados(protegidos) por una cubierta clara que tiene la sonda de metro de prueba.
- ▶ GFCI conveniente y 50 amp torsión de bloqueo conexiones son protegidos con una guardia por seguridad durante la operación, permitiendo aúnel acceso fácil a conexiones durante el sistema.
- ▶ Conexiones de reserva son diseñadas en el de perfil.



\_ 4 cylinders engine  
\_ Motor 4 cilindros



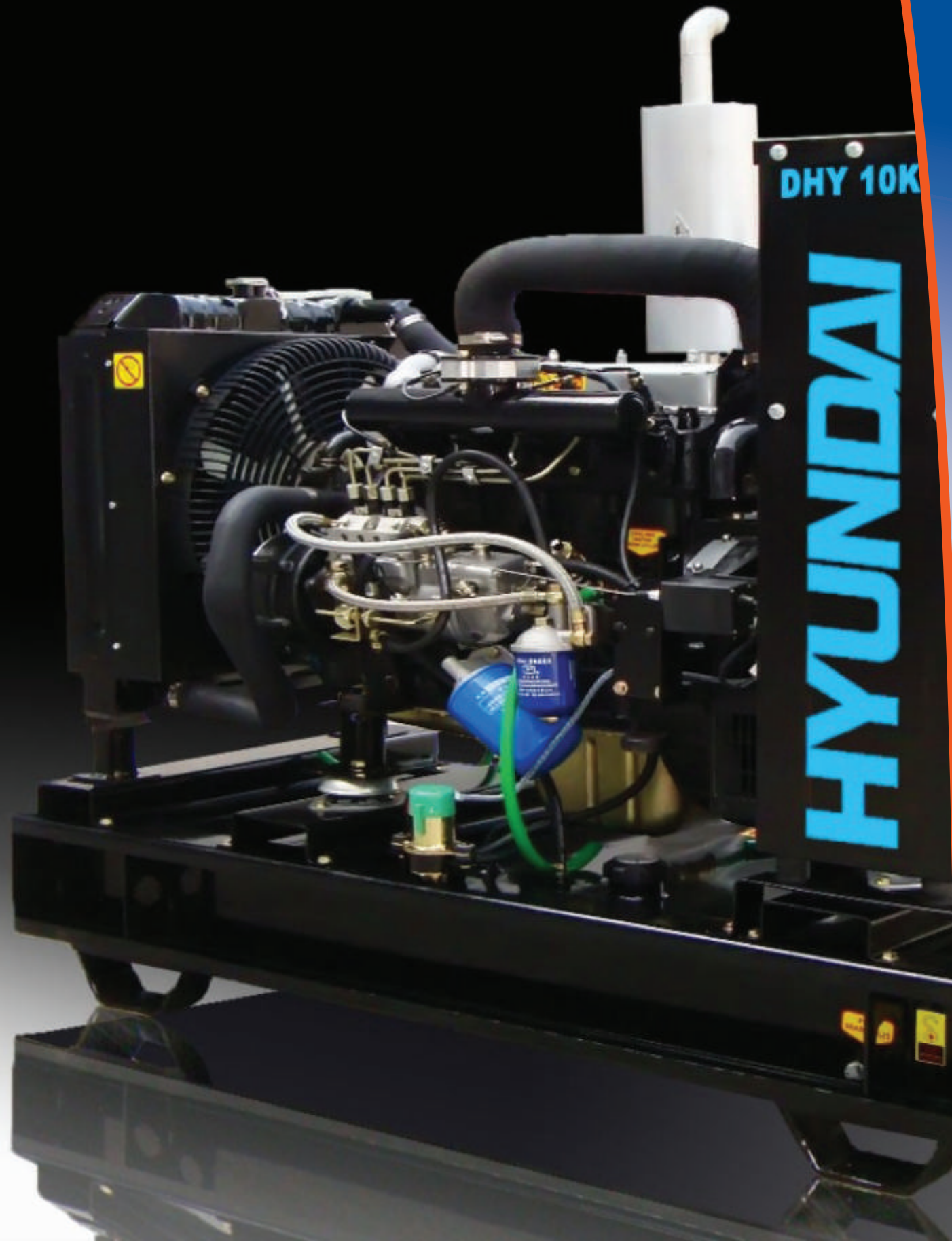
\_ Auto-start digital panel  
\_ Panel digital de auto-arranque

MODEL	DHY-10TS	DHY-12TS	DHY-15TS	DHY-20TS	DHY-25TS	DHY-30TS	DHY-40TS
Frecuency	50/60Hz	50/60Hz	50/60Hz	50/60Hz	50/60 Hz	50/60 Hz	50/60Hz
Voltage	400/230 V	400/230 V	400/230 V	400/230 V	400/230 V	400/230 V	400/230V
Cont. Output	8/10	10/12,5	12/15	16/20	20/25	25/31	30/37,5
Max. Output	8,8/11	11/13,8	13,2/16,5	17,6/22	22/27,5	27,5/34	33/41
Alternador Type	164B	164C	164D	184E	184F	184G	184B
Nominal Intensity (A)	AVR	AVR	AVR	AVR	AVR	AVR	AVR
Excitement	15,2	19	23	30,4	38	47,5	54
ENGINE	Brushless	Brushless	Brushless	Brushless	Brushless	Brushless	Brushless
12h Rated power (Kw)	HY385	HY480	HY485	HY490	HY4100	HY4102	HY4102D
N Cylinders	11	13	15	19	25	30	34,3
Starting method	3	4	4	4	4	4	3
Engine speed (rpm)	Watercool/Electric	Watercool/Electric	Watercool/Electric	Watercool/Electric	Watercool/Electric	Watercool/Electric	Watercool/Electric
Bore x Stroke	1.500	1.500	1.500	1.500	1.500	1.500	1.500
Intake method	85x90	80x90	85x90	90x100	100x105	102x118	102x115
Compression ratio	Natural insp.	Natural insp.	Natural insp.	Natural insp.	Natural insp.	Natural insp.	Turbocharged
Fuel consumption	22	18	18	18	17,5	18	19:1
Dimention (open)	262g/Kw/h	250g/Kw/h	247g/Kw/h	247g/Kw/h	237g/Kw/h	238g/Kw/h	
Dimention (silent)	130x75x110	140x75x115	140x75x115	140x75x115	160x75x120	160x75x120	177x75x125
Noise Level at 7m(dB)	130x90x120	170x90x125	170x90x125	170x90x125	190x90x130	190x90x130	248x105x135
Net weight (open)	300Kg	350Kg	360Kg	400Kg	430Kg	450Kg	620Kg
Net weight (silent)	400Kg	450Kg	460Kg	500Kg	530Kg	550Kg	900Kg

MODEL	DHY-45TS	DHY-50TS	DHY-60TS	DHY-100TS	DHY-125TS	DHY-140TS	DHY-200TS
Frecuency	50/60Hz	50/60Hz	50/60Hz	50/60Hz	50/60 Hz	50/60 Hz	50/60 Hz
Voltage	400/230V	400/230V	400/230V	400/230V	400/230V	400/230V	400/230V
Cont. Output	33,6/42	40/50	50/62,5	75/94	100/125	100/125	150/188
Max. Output	36,8/46	44/55	55/68,8	82,5/103	110/137,5	110/137,5	165/206
Alternador Type	185B	224D	224F	274C	274D	274E	274H
Nominal Intensity (A)	AVR	AVR	AVR	AVR	AVR	AVR	AVR
Excitement	54	72	104	144	190	201	288
ENGINE	Brushless	Brushless	Brushless	Brushless	Brushless	Brushless	Brushless
12h Rated power (Kw)	HY4104D	HY4100ZD	HY4105ZD	HY6105ZD	HY6105ZLD	HY6105ZLD	HY6113ZLD
N Cylinders	34,3	42	56	84	132	110	155
Starting method	8,8/11	10,8/13,5	12,8/16	18/22,5			25/31,3
Engine speed (rpm)	4	4	4	6	6	6	6
Bore x Stroke	Watercool/Electric	Watercool/Electric	Watercool/Electric	Watercool/Electric	Watercool/Electric	Watercool/Electric	Watercool/Electric
Intake method	1.500	1.500	1.500	1.500	1.500	1.500	1.500
Compression ratio	102x115	100x115	105x125	105x125	105x125	105x125	105x125
Fuel consumption	Turbocharged	Turbocharged	Turbocharged	Turboch/Interco.	Turboch/Interco.	Turboch/Interco.	Turboch/Interco.
Dimention (open)	18:1	17:1	16:1	16:1	16:1	16:1	16:1
Dimention (silent)	177x75x125	177x80x130	177x80x135	200x90x145	220x100x150	220x100x150	220x100x150
Noise Level at 7m(dB)	241x100x156	250x105x145	250x105x145	280x115x155	295x125x160	295x125x160	295x125x160
Net weight (open)	620Kg	790Kg	870Kg	1200Kg	1300Kg	1400Kg	1500Kg
Net weight (silent)	1000Kg	1050Kg	1130Kg	1300Kg	1500Kg	1700Kg	1800Kg



# Generador Diesel Abierto



Gen. Abierto

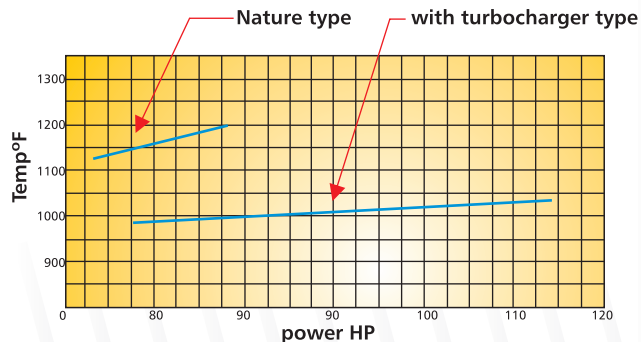
# Diesel Generators

Generadores Diesel supersilenciosos Abierto

## Reliable Engine and Alternator

### Powerful Engine

- ▶ Perkins four-cycle industrial engines are built for reliability, with self-diagnostic features
- ▶ Electronic fuel injection system with electronic governor ensure continuously variable and low fuel consumption.
- ▶ Turbocharger with After-cooler



- ▶ Exhaust Temperature compare turbocharger with no turbocharger



### Reliable Alternator

- ▶ The Stamford brushless permanent magnet generator (PMG) design ensures short circuit current capability, allowing co-ordination and tripping of downstream breakers.
- ▶ Load from 0-100%, frequency vibration within +/- 0.25%
- ▶ No load wire volts max undulation ratio within 0.5%

### Good Cooling System

- ▶ Exhaust silencing system totally enclosed for operator safety
- ▶ 45°C starting and quick response







### Automatic Air-Bleeding

- ▶ very time the engine key is turned ON air is automatically purged from the fuel system
- ▶ Easy starting and quick response

### Base Tank & Anti-Vibration Mounts

- ▶ All generators are equipped with large capacity base fuel tanks. Large capacity fuel tank and low fuel consumption rate ensure long period of operation.
- ▶ Rubber diagonal isolators are specially designed to reduce engine and alternator vibration and prevent distortion in the voltage and harmonic output of the generator.

### Characteristics

-  In conformity with the European Directive which apply
-  Current output protected by a circuit breaker
-  Electric Start
-  Acoustic power of the generating set attesting to conformity with the 2001/14/EC directive
-  No load wire volts max undulation ratio within 0.5%
-  12 or 24V Starting and Battery charging system



### Enhanced Safety

- ▶ A circuit breaker is provided to protect the generator from shorting of the load circuit or an overload
- ▶ To prevent inadvertent contact with the terminals, the receptacles are divided in a separate section
- ▶ Fully PC or front panel configuration, automatic shutdown on fault condition
- ▶ Emergency stop pushbutton



# Diesel Generators

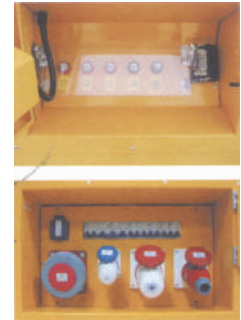
## Generadores Diesel supersilenciosos Abierto

### Curbside Power Connection

- Direct connections are labeled L1, L2, L3, N, and are guarded by a clear cover that has test meter probe.
- GFCI convenience and 50 amp twist lock connections are protected with a guard that is secured for safety during operation, yet allows easy access to connections during setup.
- Standby connections are designed in the side face.

### Impulsador de Conexión

- Etiquetan conexiones directas L1, L2, L3, la N, y son guardados (protegidos) por una cubierta clara que tiene la sonda de metro de prueba.
- GFCI conveniente y 50 amp torsión de bloqueo conexiones son protegidos con una guardia por seguridad durante la operación, permitiendo aún el acceso fácil a conexiones durante el sistema.
- Conexiones de reserva son diseñadas en el perfil.



MODEL	DHY-10T	DHY-12T	DHY-15T	DHY-20T	DHY-25T	DHY-30T	DHY-40T
Frequency	50/60Hz	50/60Hz	50/60Hz	50/60Hz	50/60 Hz	50/60 Hz	50/60Hz
Voltage	400/230 V	400/230 V	400/230 V	400/230 V	400/230 V	400/230 V	400/230V
Cont. Output	8/10	10/12,5	12/15	16/20	20/25	25/31	30/37,5
Max. Output	8,8/11	11/13,8	13,2/16,5	17,6/22	22/27,5	27,5/34	33/41
Alternador	164B	164C	164D	184E	184F	184G	184B
Alternador Type	AVR	AVR	AVR	AVR	AVR	AVR	AVR
Nominal Intensity (A)	15,2	19	23	30,4	38	47,5	54
Excitement	Brushless	Brushless	Brushless	Brushless	Brushless	Brushless	Brushless
ENGINE	HY385	HY480	HY485	HY490	HY4100	HY4102	HY4102D
12h Rated power (Kw)	11	13	15	19	25	30	34,3
N Cylinders	3	4	4	4	4	4	3
Starting method	Watercool/Electric	Watercool/Electric	Watercool/Electric	Watercool/Electric	Watercool/Electric	Watercool/Electric	Watercool/Electric
Engine speed (rpm)	1.500	1.500	1.500	1.500	1.500	1.500	1.500
Bore x Stroke	85x90	80x90	85x90	90x100	100x105	102x118	102x115
Intake method	Natural insp.	Natural insp.	Natural insp.	Natural insp.	Natural insp.	Natural insp.	Turbocharged
Compression ratio	22	18	18	18	17,5	18	19:1
Fuel consumption	262g/Kw/h	250g/Kw/h	247g/Kw/h	247g/Kw/h	237g/Kw/h	238g/Kw/h	
Dimention (open)	130x75x110	140x75x115	140x75x115	140x75x115	160x75x120	160x75x120	177x75x125
Dimention (silent)	130x90x120	170x90x125	170x90x125	170x90x125	190x90x130	190x90x130	248x105x135
Net weight (open)	300Kg	350Kg	360Kg	400Kg	430Kg	450Kg	620Kg
Net weight (silent)	400Kg	450Kg		500Kg	530Kg	550Kg	900Kg

MODEL	DHY-45T	DHY-50T	DHY-60T	DHY-100T	DHY-125T	DHY-140T	DHY-200T
Frequency	50/60Hz	50/60Hz	50/60Hz	50/60Hz	50/60 Hz	50/60 Hz	50/60 Hz
Voltage	400/230V	400/230V	400/230V	400/230V	400/230V	400/230V	400/230V
Cont. Output	33,6/42	40/50	50/62,5	75/94	100/125	100/125	150/188
Max. Output	36,8/46	44/55	55/68,8	82,5/103	110/137,5	110/137,5	165/206
Alternador	185B	224D	224F	274C	274D	274E	274H
Alternador Type	AVR	AVR	AVR	AVR	AVR	AVR	AVR
Nominal Intensity (A)	54	72	104	144	190	201	288
Excitement	Brushless	Brushless	Brushless	Brushless	Brushless	Brushless	Brushless
ENGINE	HY4104D	HY4100ZD	HY4105ZD	HY6105ZD	HY6105ZLD	HY6105ZLD	HY6113ZLD
12h Rated power (Kw)	34,3	42	56	84	132	110	155
N Cylinders	8,8/11	10,8/13,5	12,8/16	18/22,5			25/31,3
Starting method	4	4	4	6	6	6	6
Engine speed (rpm)	Watercool/Electric	Watercool/Electric	Watercool/Electric	Watercool/Electric	Watercool/Electric	Watercool/Electric	Watercool/Electric
Bore x Stroke	1.500	1.500	1.500	1.500	1.500	1.500	1.500
Intake method	102x115	100x115	105x125	105x125	105x125	105x125	105x125
Compression ratio	Turbocharged	Turbocharged	Turbocharged	Turboch/Interco.	Turboch/Interco.	Turboch/Interco.	Turboch/Interco.
Fuel consumption	18:1	17:1	16:1	16:1	16:1	16:1	16:1
Dimention (open)	177x75x125	177x80x130	177x80x135	200x90x145	220x100x150	220x100x150	220x100x150
Dimention (silent)	241x100x156	250x105x145	250x105x145	280x115x155	295x125x160	295x125x160	295x125x160
Net weight (open)	620Kg	790Kg	870Kg	1200Kg	1300Kg	1400Kg	1500Kg
Net weight (silent)	1000Kg	1050Kg	1130Kg	1300Kg	1500Kg	1700Kg	1800Kg







# Motobombas

# Gasoline Engine Pumps

## Motobombas de Gasolina / Aguas Limpias



### Features

- ▶ Powered by 2 or 4 strokes (1)
- ▶ High quality mechanical seal (2)
- ▶ Self Suction and High Pressure structure
- ▶ Pressure casting aluminium pump body (3)

### Especificaciones

- ▶ Motores de 2 a 4 tiempos (1)
- ▶ Sello mecánico de alta calidad (2)
- ▶ Estructura ligera y compacta
- ▶ Cuerpo bomba en inyección de aluminio (3)



- ▶ Clean water accessories
- ▶ Accesorios aguas limpias



- ▶ HY 40



- ▶ HY 25-2 stroke engine
- ▶ HY 25-2 Motor 2 tiempos



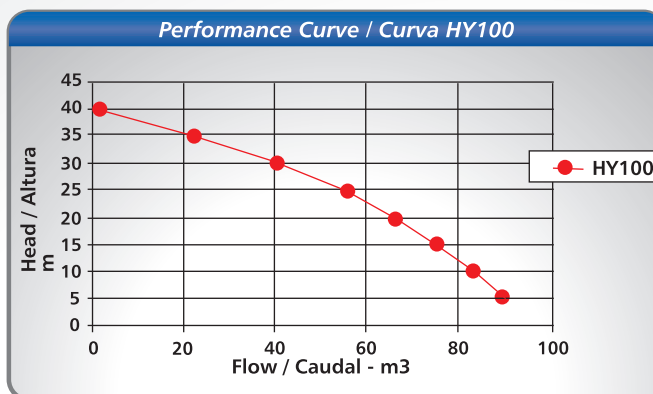
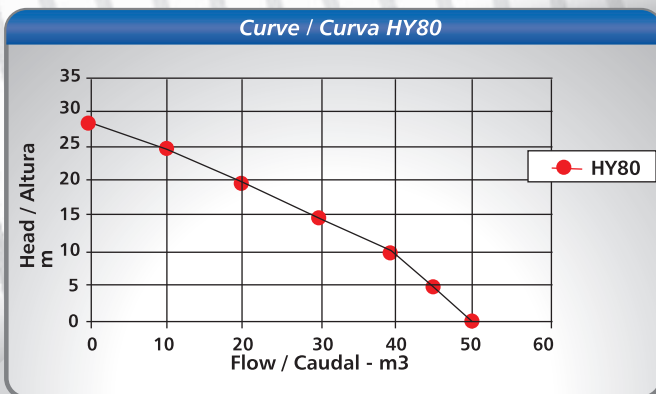
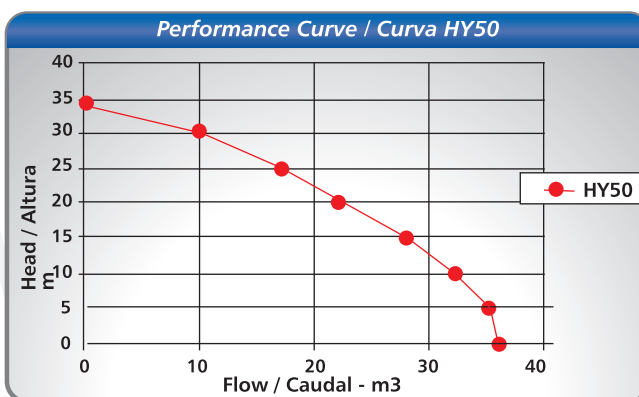
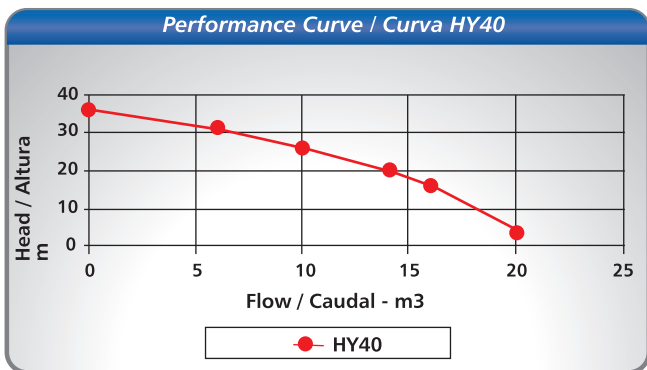
MODEL	HY25-2	HY40	HY50	HY80	HY100
Diameter suc/Discharge	25mm(1")	40mm (1 1/2")	50 mm (2")	80 mm (3")	100 mm (4")
Maximum FLOW	9 m3/h	16 m3/h	36 m3/h	60 m3/h	96 m3/h
Maximum HEAD	25 m	36 m	34 m	33 m	39 m
Max. Solids	8 mm	8 mm	9 mm	9 mm	9 mm
ENGINE	IC33	IC90	IC160	IC160	IC390
Type	2 stroke	OHV	OHV	OHV	OHV
Displacement	33cc	80cc	163cc	163cc	389cc
Starting method	Recoil	Recoil	Recoil	Recoil	Recoil (electric)
Engine speed (rpm)	7.000	3.600	3.600	3.600	3.600
Max. Output	1,1HP	2,4HP	5,5HP	5,5HP	13,0HP
Fuel tank cap. (L)	1,0	1,6	3,6	3,6	6,5
Dimensions (mm)	350x280x370	425x330x400	520x385x465	520x385x65	620x480x560
Gross Weight	7 Kg	18 Kg	24 Kg	28 Kg	52 Kg
Units / FCL20' /40'	792 / 1656	546	330	330	180



**HYUNDAI**  
PRODUCTOS DE FUERZA

# Gasoline Engine Pumps

Motobombas de Gasolina / Aguas Limpias



# Diesel Engine Pumps

## Motobombas Diesel / Aguas Limpias



### Features

- ▶ Big fuel tank allowing long run autonomy (1)
- ▶ High quality mechanical seal (2)
- ▶ Self Suction and High Pressure structure
- ▶ Pressure casting aluminium pump body (3)
- ▶ Oil Alert system with automatic engine shut-off (4)
- ▶ Powered by Diesel 4 stroke, Direct injection engines (5)
- ▶ Optional equipment
  - ▶ Pneumatic wheel Kit

### Especificaciones

- ▶ Gran depósito combustible para mayor autonomía (1)
- ▶ Sello mecánico de alta calidad (2)
- ▶ Estructura ligera y compacta
- ▶ Cuerpo bomba en inyección de aluminio (3)
- ▶ Alarma de aceite para protección del motor
- ▶ Motores Diesel 4 tiempos , inyección directa (5)
- ▶ Equipamiento opcional
  - ▶ Kit ruedas neumáticas



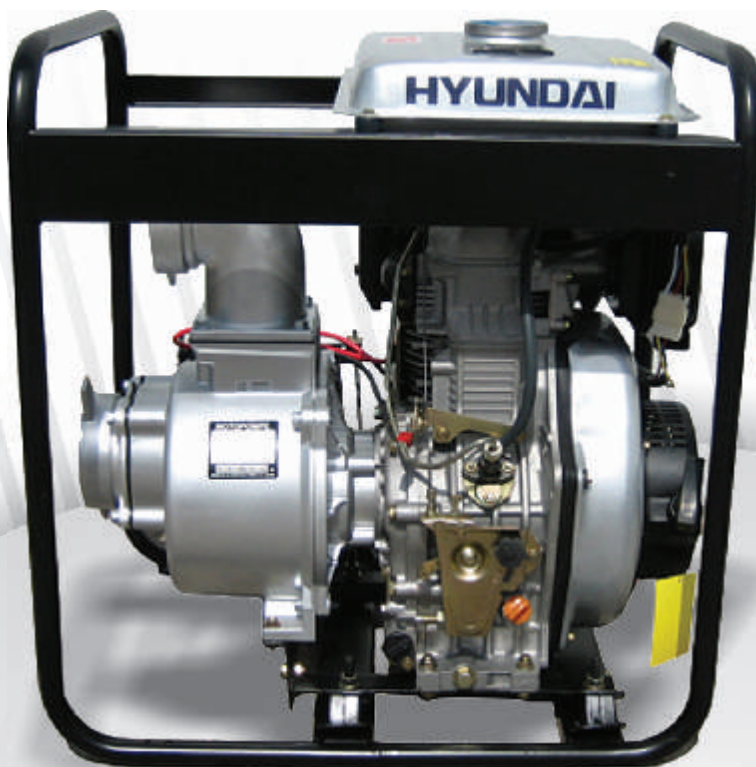
- ▶ Clean water accessories
- ▶ Accesorios aguas limpias



- ▶ Electric start for DHY100L
- ▶ Arranque eléctrico en la DHY100L



- ▶ Double base frame for lower vibrations
- ▶ Doble chasis para reducir vibraciones



MODEL	DHY50L	DHY80L	DHY100L
Diameter suc/Discharge	50mm(2")	80mm (3")	100 mm (4")
Maximum FLOW	36 m3/h	60 m3/h	96m3/h / 1600l/min
Maximum HEAD	26 m	25 m	31 m
Max. Solids	9 mm	9 mm	9 mm
ENGINE	D300	D300	D400
Type	Direct Injection	Direct Injection	Direct Injection
Displacement	296cc	296cc.	418cc
Starting method	Recoil	Recoil	Recoil (Electric)
Engine speed (rpm)	3.600	3.000	3.600
Max. Output	6,0 HP	6,0HP	10,0HP
Fuel tank cap. (L)	12	12	12
Dimensions (mm)	580x495x670	580x495x670	665x495x635
Gross Weigth	39 Kg	52 Kg	71 Kg
Units / FCL20´/40´	168	168	108



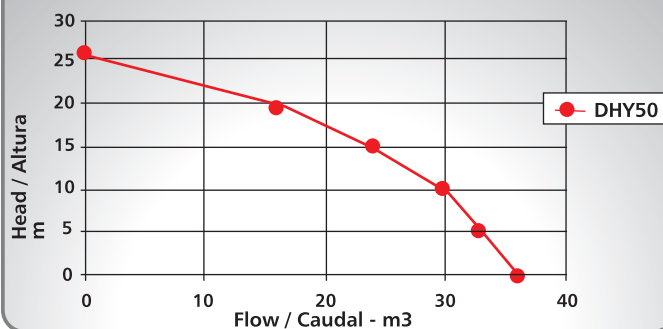
**HYUNDAI**  
PRODUCTOS DE FUERZA

# Diesel Engine Pumps

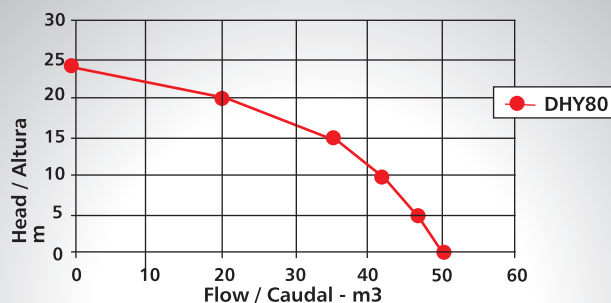
## Motobombas Diesel / Aguas Limpias



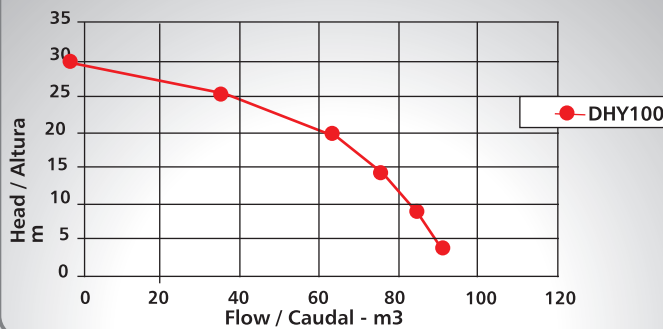
Performance Curve / Curva DHY50



Performance Curve / Curva DHY80



Performance Curve / Curva DHY100



# Gasoline Engine Pumps

## Motobombas de Gasolina / Alta Presión



### Features

- ▶ Powered by 4 strokes (1)
- ▶ Full frame for better protection (2)
- ▶ High quality mechanical seal (3)
- ▶ Oil Alert system with automatic engine shut-off (4)
- ▶ Pressure casting aluminium pump body (5)

### Especificaciones

- ▶ Motor 4 tiempos (1)
- ▶ Chasis completo para mayor protección (2)
- ▶ Sello mecánico de alta calidad (3)
- ▶ Alarma de aceite para protección del motor (4)
- ▶ Cuerpo bomba en inyección de aluminio (5)



- ▶ High pressure accessories
- ▶ Accesorios alta presión



▶ HYH40-2



▶ HYH50



MODEL	HYH40	HYH50	HYH40-2
Diameter suc/Discharge	40mm(1 1/2")	50mm (2")	40 mm (1 1/2")
Maximum FLOW	33 m3/h	45 m3/h	21 m3/h
Maximum HEAD	55 m	52 m	100 m
Max. Solids	9 mm	9 mm	9 mm
ENGINE	IC200	IC200	IC390
Type	OHV	OVH	OHV
Displacement	198cc	163 cc.	389cc
Starting method	Recoil	Recoil	Recoil (Electric)
Engine speed (rpm)	3.600	3.600	3.600
Max. Output	6,5 HP	6,5 HP	13 HP
Fuel tank cap. (L)	3,6	3,6	3,6
Dimensions (mm)	520x385x465	520x385x465	640x470x545
Gross Weigth	24 Kg	25 Kg	58 Kg
Units / FCL20 /40'	330	330	140



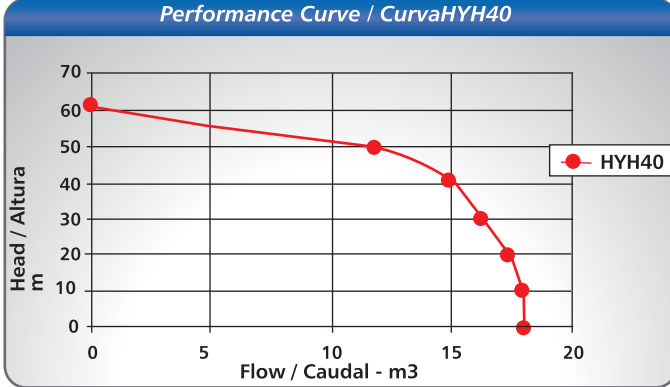
**HYUNDAI**  
PRODUCTOS DE FUERZA

# Gasoline Engine Pumps

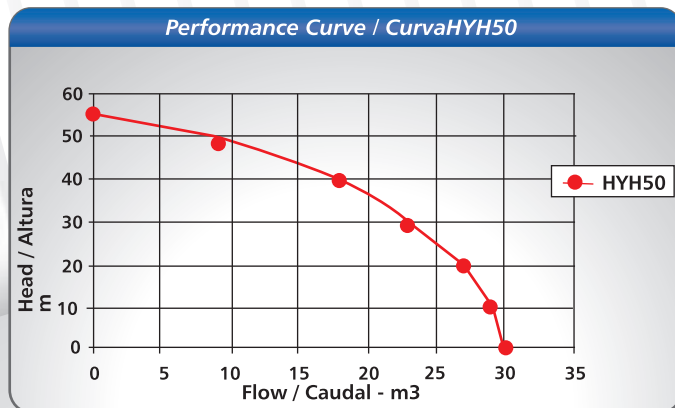
## Motobombas de Gasolina / Alta Presión



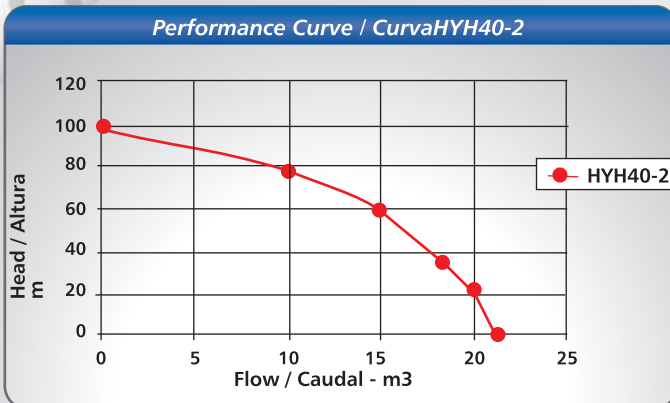
Performance Curve / CurvaHYH40



Performance Curve / CurvaHYH50



Performance Curve / CurvaHYH40-2



# Diesel Engine Pumps

## Motobombas Diesel / Alta Presión



### Features

- ▶ Powered by Diesel 4 stroke, Direct injection engines (1)
- ▶ Big fuel tank allowing long run autonomy (2)
- ▶ High quality mechanical seal (3)
- ▶ Oil Alert system with automatic engine shut-off (4)
- ▶ Pressure casting aluminium pump body (5)
- ▶ Optional equipment:
  - ▶ Pneumatic wheel Kit

### Especificaciones

- ▶ Motor Diesel 4 tiempos, inyección directa (1)
- ▶ Gran depósito de combustible para mayor autonomía (2)
- ▶ Sello mecánico de alta calidad (3)
- ▶ Alarma de aceite para protección del motor (4)
- ▶ Cuerpo bomba en inyección de aluminio (5)
- ▶ Equipamiento opcional
  - ▶ Kit ruedas neumáticas



- ▶ High pressure accessories
- ▶ Accesorios alta presión



- ▶ Up to 100 mts with Twin Impeller pumps.
- ▶ Hasta 100 mts con la bomba de doble turbina.



- ▶ Double base frame for lower vibrations
- ▶ Doble chasis para reducir vibraciones



MODEL	DHYH40L	DHYH50L	DHYH40-2L
Diameter suc/Discharge	40mm(1 1/2")	50mm (2")	40 mm (1 1/2")
Maximum FLOW	18 m3/h	45 m3/h	21 m3/h
Maximum HEAD	60 m	52 m	100 m
Max. Solids	9 mm	9 mm	9 mm
ENGINE	D300	D300	D400
Type	Direct Injection	Direct Injection	Direct Injection
Displacement	296cc	296 cc.	418cc
Starting method	Recoil	Recoil	Recoil (Electric)
Engine speed (rpm)	3.600	3.600	3.600
Max. Output	6,0 HP	6,0 HP	10,0 HP
Fuel tank cap. (L)	12	12	12
Dimensions (mm)	580x495x670	580x495x670	665x495x720
Gross Weight	51 Kg	51 Kg	55 Kg
Units / FCL20 ' /40'	132	132	115



**HYUNDAI**  
PRODUCTOS DE FUERZA



# Trash Pumps

## Motobombas para Aguas Cargadas



### Features

- ▶ High output trash pumps, capable of handling granule up to 35 mm
- ▶ Removable from cover for easy cleaning and maintenance (1)
- ▶ Double base frame for lower vibrations.
- ▶ Highly effective mechanical seal
- ▶ Alluminium alloy high pressure casting
- ▶ Compact in structure and light in weight (2)

### Especificaciones

- ▶ Bomba aguas cargadas de alta capacidad con capacidad hasta partículas de 35 mm
- ▶ Apertura bomba frontal para fácil limpieza y mantenimiento sin herramientas (1)
- ▶ Sello mecánico de alta efectividad
- ▶ Cuerpo de bomba en inyección Aluminio
- ▶ Estructura compacta y ligera (2)



- ▶ Trash accessories
- ▶ Accesorios aguas cargadas



- ▶ Air cooled diesel engine
- ▶ Motor diesel refrigerado por aire



- ▶ 4 stroke, OHV engines
- ▶ Motor 4 tiempos, válvulas en cabeza OHV



MODEL	GASOLINA / HYT80	DIESEL / DHYT80L
Diameter suc/Discharge	80mm(2")	80mm (3")
Maximum FLOW	78 m3/h	78 m3/h
Maximum HEAD	26 m	26 m
Max. Solids	35 mm	35 mm
ENGINE	IC200	D300
Type	OHV	Direct Injection
Displacement	196cc	296 cc.
Starting method	Recoil	Recoil
Engine speed (rpm)	3.600	3.000
Max. Output	6,5 HP	6,0 HP
Fuel tank cap. (L)	3,6	12
Dimintions (mm)	565x460x465	600x485x585
Gross Weigth	43 Kg	65 Kg
Units / FCL20´/40´	250	180



**HYUNDAI**  
PRODUCTOS DE FUERZA



# Hidrolavadoras

# High Pressure Washers

## Hidrolavadoras alta presión



### Features

- ▶ Complete range from 70 to 245 bar
- ▶ 9 meters pressure hose (1)
- ▶ Industrial pump with ceramic plungers and Termal protection (2)
- ▶ 36" lance with tour Quick Connect (QC) (3)

### Especificaciones

- ▶ Gama completa desde 70 hasta 245 bar
- ▶ 9 metros de manguera de presión (1)
- ▶ Bomba industrial con sello mecánico y protección térmica (2)
- ▶ Lanza de 36" con sistema de Quick Connect (3)



\_ HYW 1000



\_ 4 stroke, OHV engines  
\_ Motor 4 tiempos, válvulas en cabeza OHV



\_ HYW 3600



MODEL	HYW1000	HYW1200	HYW2500	HYW3600	HYW3600DE
Flow	6,0 l/min	6,5 l/min	9,1 l/min	18,0 l/min	18,0 l/min
Operating Pressure	1.000 psi	1.200 psi	2.500 psi	3.600 psi	3.600 psi
	68 bar	83 bar	170 bar	245 bar	245 bar
ENGINE	HY 43	HY 90	HY 160	IC 390	IC 300
Type	2 stroke	OHV	OHV	OHV	OHV
Displacement	43 cc	87 cc	163 cc	389 cc	389 cc
Starting method	Recoil	Recoil	Recoil	Recoil	Recoil
Engine speed (rpm)	6.500	3.600	3.600	3.600	3.600
Max. Output	1,7 HP	2,4 HP	5,5 HP	13 HP	5,5 Kw
Fuel tank cap. (L)	1,0	1,6	3,6	6,0	
Dimensions (mm)	400x335x350	560x380x530	560x580x470	740x511x580	740x511x580
Net Weight	6,5 Kg	25 Kg	37 Kg	73 Kg	35 Kg
Units / FCL20' / 40'	700 / 1500	240 / 504	200 / 400	132 / 284	



**HYUNDAI**  
PRODUCTOS DE FUERZA

**HYUNDAI**  
PRODUCTOS DE FUERZA

Latin American Sales Office

Solis 2141/2153 (C1134ADS) - Ciudad Autónoma de Buenos Aires - Argentina  
Tel./Fax: (54 11) 4306-0793 / 4305-6505 / 4304-9192  
e-mail: [info@hyundaipowerproducts.net](mailto:info@hyundaipowerproducts.net) - [www.hyundaipowerproducts.net](http://www.hyundaipowerproducts.net)