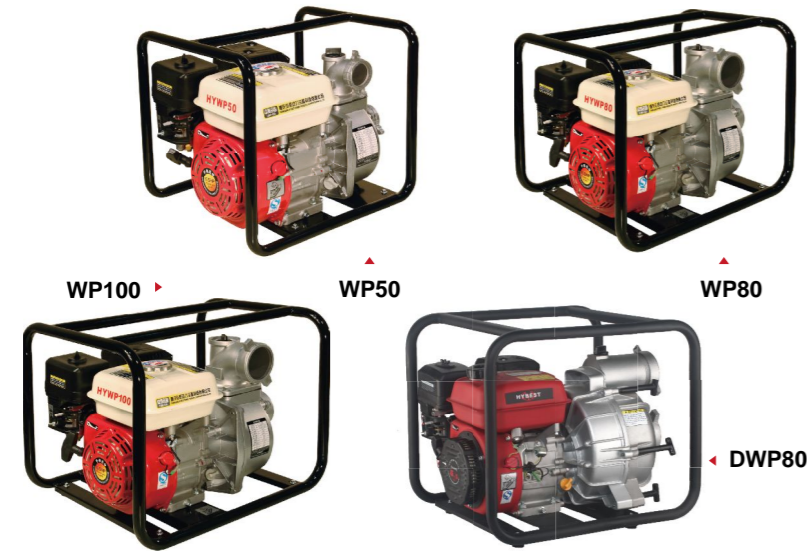


**CHONGQING HYBEST POWER
EQUIPMENT MANUFACTURING CO.LTD**

WATER PUMP



PRODUCT FEATURES

Model	WP50	WP80	WP100	DWP80
Engine model	HY168F	HY168F	HY177F	HY168F
Bore x Stroke(mm)	68x54	68x54	77x58	68x54
Displacement(cc)	196	196	270	196
Compression ratio	8.5:1	8.5:1	8.2:1	8.5:1
Net power	3.8kW/3600rpm	3.8kW/3600rpm	4.5kW/3600rpm	3.8kW/3600rpm
Rated speed	3800r/min			
Oil capacity	0.6L	0.6L	1.0L	0.6L
Fuel tank capacity	3.6L	3.6L	6L	3.6L
Pump type	Centrifugal,self priming			
Dia.of discharge port	50mm	80mm	100mm	80mm
Dia.of suction port	50mm	80mm	100mm	80mm
Max suction	5m			
Max lift	27m	28m	22m	28m
Max delivery volume	25m ³ /hr	60m ³ /hr	60m ³ /hr	45m ³ /hr
Dimension(mm)	430x380x380	515x420x450	635x515x550	515x420x450
Net weight	27Kg	31Kg	50Kg	36.5Kg

**CHONGQING HYBEST POWER
EQUIPMENT MANUFACTURING CO.LTD**

SILENT UNIT



PRODUCT FEATURES

Model	3003T	6003T	9503T	11003T
Engine model	HY170F	HY190F	HY192F	2V78F
Engine type	Single cylinder,4stroke,forced cooling,OHV			Air-cooled,4-stroke,OHV, V-twin cylinders
Power output	4.0kW/3600rpm	8.1kW/3600rpm	8.6kW/3600rpm	13.4kW/3600rpm
Bore x Stroke(mm)	70x55	90x66	92x67	78x71
Displacement(cc)	196	420	445	678
Compression ratio	8.5:1	8.0:1	8.0:1	8.3:1
Oil capacity	0.6L	1.1L	1.1L	1.5L
Fuel tank capacity	15L	25L	25L	30L
Rated frequency	50Hz/60Hz			
Rated voltage	110V/220V			
Voltage regulator system	Automatic Voltage Regulation			
Rated output	2.5kW	5.0kW	7.0kW	9.5kW
Max output	2.8kW	5.5kW	7.5kW	10.5kW
Power factor	1.0			0.8
Charging voltage	12V(DC)			
Charging current	8.3A(DC)			
Starting system	Electric-start			
Ignition system	Transistorized magneto ignition			
Noise	65dB@7m	67dB@7m	67dB@7m	69dB@7m
Dimension(mm)	820x505x705	930x620x800	930x620x800	1200x760x900
Net weight	106Kg	145Kg	150Kg	285Kg

**CHONGQING HYBEST POWER
EQUIPMENT MANUFACTURING CO.LTD**

HYBEST POWER
PRODUCT MANUAL

**CHONGQING HYBEST POWER
EQUIPMENT MANUFACTURING CO.LTD**

TRADITIONAL UNIT



PRODUCT FEATURES
 ▲ 2503 ▲ 3503 ▲ 6503 ▲ 8003 ▲ 9503

Model	2503	3503	6503	8003	9503
Engine model	HY168F	HY170F	HY190F	HY190F	HY192F
Engine type	Single cylinder,4stroke,forced cooling,OHV				
Power output	3.8kW/3600rpm	4.0kW/3600rpm	8.1kW/3600rpm	8.1kW/3600rpm	8.6kW/3600rpm
Bore x Stroke(mm)	68x54	70x55	90x66	90x66	92x67
Displacement(cc)	196	212	420	420	445
Compression ratio	8.5:1	8.5:1	8.0:1	8.0:1	8.0:1
Oil capacity	0.6L	0.6L	1.1L	1.1L	1.1L
Fuel tank capacity	15L	15L	25L	25L	25L
Fuel consumption	≤395g/kW·h	≤395g/kW·h	≤370g/kW·h	≤370g/kW·h	≤370g/kW·h
Rated frequency	50Hz/60Hz				
Rated voltage	110V/220V				
Voltage regulator system	Automatic Voltage Regulation				
Rated output	2.2kW	3.0kW	5.5kW	6.5kW	7.5kW
Max output	2.5kW	3.2kW	6.0kW	7.0kW	8.0kW
Power factor	1.0				
Charging voltage	12V(DC)				
Charging current	8.3A(DC)				
Starting system	Recoil start/Electic-start				
Ignition system	Transistorized magneto ignition				
Dimension(mm)	590x435x435	590x435x435	680x510x544	680x510x544	710x540x585
Net weight	42Kg	45Kg	82Kg	83Kg	88Kg

**CHONGQING HYBEST POWER
EQUIPMENT MANUFACTURING CO.LTD**

LARGE UNIT



11003 ▶
15003 ▶
17003 ▶

PRODUCT FEATURES

Model	11003	15003	17003
Engine model	2V78F	5434(B&S)	6134(B&S)
Engine type	Air-cooled,4-stroke,OHV90°, V-twin cylinders		
Power output	13.4kW/3600rpm	22.8kW/3600rpm	25.7kW/3600rpm
Bore x Stroke(mm)	78x71	85.5x78	85.5x86.5
Displacement(cc)	678	896	993
Oil capacity	1.5L	2.3L	2.5L
Fuel tank capacity	30L	30L	30L
Rated frequency	50Hz/60Hz		
Rated voltage	110V/220V		
Voltage regulator system	Automatic Voltage Regulation		
Rated output	10kW	15kW	17kW
Max output	10.6kW	16kW	18kW
Power factor	0.8		
Charging voltage	12V(DC)		
Charging current	8.3A(DC)		
Starting system	Electic start		
Ignition system	Transistorized magneto ignition		
Dimension(mm)	940x610x880	990x660x910	990x660x910
Net weight	160Kg	182Kg	190Kg

**CHONGQING HYBEST POWER
EQUIPMENT MANUFACTURING CO.LTD**

ELECTRIC WELDING MACHINE



DW200 ▶

PRODUCT FEATURES

Model	DW200
Engine model	HY190F
Engine type	Single cylinder,4stroke,forced cooling,OHV
Bore x Stroke(mm)	90x66
Displacement(cc)	420
Oil capacity	1.1L
Fuel tank capacity	25L
Ignition system	Transistorized magneto ignition
Starting system	Recoil start/Electic-start
Welding type	Manual arc welding
Current adjust scope	40-200A
Current output	200A
Voltage output	DC65V
Continue load running rate	50%(200A)
Rated frequency	50Hz
Rated voltage	220V
Rated output	3.0kW
Max output	4.0kW
Dimension(mm)	697x510x544
Net weight	88Kg