



Electric Motors	324 - 325
Petrol Engines	326
Diesel Engines	326
Engine Service Kits	327
Tachometer / Engine Hour Meter	327
Oils & Lubricants	327
Filler Tubes, Caps & Filters	328

Available from B&G Cleaning Systems
Call 0808 163 7983

Electric Motors

Hollow Shaft - 110, 230, 415 Volts - 1.5 to 20 Hp



110 Volts, 50 Hz - Hollow Shaft - 2800 Rpm

Part No.	Hp	Kw	Amps	Rpm	Body	IEC Frame	Shaft mm	Kg	IP Series Compatible
604-1002	1.5	1.1	16.5	2800	CA	90L	24 Hollow	14	49-50-51

B13 foot mount - CA = Cast aluminium body EX = Extruded aluminium



230 Volts, 50 Hz - Hollow Shaft - 1450 Rpm

Part No.	Hp	Kw	Amps	Rpm	Body	IEC Frame	Shaft mm	Kg	IP Series Compatible
604-1022	2	1.5	10.4	1450	CA	90L	24 Hollow	11	49-50-51
9000190	3	2.2	13.0	1450	CA	100L	24 Hollow	23	44-49-50-51-53-58-60-63

B13 foot mount - CA = Cast aluminium body EX = Extruded aluminium



230 Volts, 50 Hz - Hollow Shaft 2800 Rpm

Part No.	Hp	Kw	Amps	Rpm	Body	IEC Frame	Shaft mm	Kg	IP Series Compatible
9000180	3	2.2	13.8	2800	CA	90L	24 Hollow	18	49-50-51

B13 foot mount - CA = Cast aluminium body EX = Extruded aluminium



415 Volt 50 Hz - Hollow Shaft - 1450 Rpm

Part No.	Hp	Kw	Amps	Rpm	Body	IEC Frame	Shaft mm	Kg	IP Series Compatible
604-1024	2	1.5	7.0	1450	CA	90L	24 Hollow	13	49-50-51
9001691	4	3	6.7	1450	CA	100L	24 Hollow	20	44-49-50-51-53-58-60-63
9000210	5.5	4	8.7	1450	CA	112M-T	24 Hollow	28	47-59-66
9000220	7.5	5.5	12.2	1450	CA	112M-T	24 Hollow	33	47-59-66
604-2002	10	7.5	16.2	1450	EX	E112BB	24 Hollow	43	47-59-66

B13 foot mount - CA = Cast aluminium body EX = Extruded aluminium

Fitted with Integrated Drive Coupling - 415 Volts 7.5 to 20 Hp



415 Volts, 50 Hz - 7.5 to 20 Hp - 1450 Rpm

Part No.	Hp	Kw	Amps	Rpm	Body	IEC Frame	Shaft mm	Kg	IP Series Compatible
604-2011	7.5	5.5	11.3	1450	CA	P112	24 Hollow	30	47-59-66
604-2012	10	7.5	16.9	1450	EX	E112BB	24 Hollow	39	47-59-66
604-2013	20	15	33.8	1450	EX	E132MB	24 Hollow	69	47-59-66

B13 foot mount - CA = Cast aluminium body EX = Extruded aluminium



Integrated Flexible Drive Coupling

All motors must be installed by a qualified engineer using suitable motor protection components

Male Shaft Motors - 110, 230, 415 Volts - 0.74 to 25 Hp

110 Volts 50 Hz - Male Shaft - 1450 Rpm

Part No.	Hp	Kw	Amps	Rpm	Body	IEC Frame	Shaft mm	Kg
604-1050	2	1.5	20.8	1450	CA	90L	24 Male	18
604-1020	3	2.2	29.0	1450	CA	100L	28 Male	23

B13 foot mount - B14C face - CA = Cast aluminium body EX = Extruded aluminium



230 Volts 50 Hz - Male Shaft - 1450 Rpm

Part No.	Hp	Kw	Amps	Rpm	Body	IEC Frame	Shaft mm	Kg
604-1056	1	0.75	5.1	1450	CA	80	19 Male	12
604-1060	2	1.5	9.4	1450	CA	90L	24 Male	18
9000250	3	2.2	13.0	1450	CA	100L	28 Male	24

B13 foot mount - B14C face - CA = Cast aluminium body EX = Extruded aluminium



230 Volts 50 Hz - Male Shaft - 2800 Rpm

Part No.	Hp	Kw	Amps	Rpm	Body	IEC Frame	Shaft mm	Kg
604-1000	3	2.2	13.8	2800	CA	90L	24 Male	17

B13 foot mount - B14C face - CA = Cast aluminium body EX = Extruded aluminium

415 Volts 50 Hz - Male Shaft - 1450 Rpm

Part No.	Hp	Kw	Amps	Rpm	Body	IEC Frame	Shaft mm	Kg
604-1065	0.74	0.55	1.52	1450	CA	80	19mm	8.5
604-1066	1.48	1.1	2.5	1450	CA	90S	24mm	15
9002101	4	3	6.5	1450	CA	100L	28 Male	21
9001751	5.5	4	8.3	1450	CA	112M-T	28 Male	29
9001761	7.5	5.5	11.2	1450	CA	112M-T	28 Male	34
604-1017	10	7.5	18.0	1450	CA	132S	38 Male	48
604-1015	15	11	20.9	1450	CA	132	38 Male	59
604-1063	20.5	15	28.4	1450	CA	160L	42 Male	90
604-1045	25	18	35.0	1450	CA	160L	42 Male	107

B13 foot mount - B14C face - CA = Cast aluminium body EX = Extruded aluminium



415 Volts 50 Hz - Male Shaft - 2800 Rpm

Part No.	Hp	Kw	Amps	Rpm	Body	IEC Frame	Shaft mm	Kg
9000240	3	2.2	4.6	2800	CA	90L	24 Male	15
9000260	5.5	4	7.9	2800	CA	100L	28 Male	23
604-1006	7.5	5.5	11.9	2800	CA	100L	28 Male	32

B13 foot mount - B14C face - CA = Cast aluminium body EX = Extruded aluminium



All motors must be installed by a qualified engineer using suitable motor protection components

Engines



Honda GP Series Petrol Engines - light duty applications

Part No.	Net HP*	CR HP**	Description
GP160-QX	4.8	3.9	Recoil start - 3/4" parallel keyway shaft
GP200-QX	5.5	5.0	Recoil start - 3/4" parallel keyway shaft

- Oil alert fitted as standard
- 3 month warranty for commercial use

*Net power @ 3600 Rpm (SAE J1349)

**Continually rated power @ 3600 Rpm



Honda GX Series Petrol Engines - with Oil Alert

Part No.	Net HP*	CR HP**	Description
GX120K1QX	3.5	2.8	Recoil start - 3/4" parallel keyway shaft
GX160K1QX	4.8	3.9	Recoil start - 3/4" parallel keyway shaft
GX200-QX	5.5	5.0	Recoil start - 3/4" parallel keyway shaft
GX240-QX	7.9	6.1	Recoil start - 1" parallel keyway shaft
GX340-QX	10.7	8.4	Recoil start - 1" parallel keyway shaft
GX390K1QX	11.7	9.4	Recoil start - 1" parallel keyway shaft

- Oil alert fitted as standard
- 36 month warranty for commercial use

*Net power @ 3600 Rpm (SAE J1349)

**Continually rated power @ 3600 Rpm



Loncin G Series Petrol Engines - with Oil Alert

Part No.	Model	Net HP*	CR HP**	Description
601-1105	G200F-P	6.5	5.5	Recoil start - 3/4" parallel keyway shaft
601-1125	G390F-P	13.0	11.0	Recoil start - 1" parallel keyway shaft

- Oil alert fitted as standard

*Net power @ 3600 Rpm (SAE J1349)

**Continually rated power @ 3600 Rpm



Kohler Diesel Engines

Part No.	Net Hp*	CR HP**	Description
KD350R	7.5	5.1	Recoil start - 3/4" parallel keyway shaft
KD350ER	7.5	5.1	Electric start - 3/4" parallel keyway shaft

*Net power @ 3600 Rpm (DIN ISO 1585)

**Continually rated power @ 3600 Rpm (DIN ISO 3046/IFN)



Yanmar LN Diesel Engines

Part No.	Net Hp*	CR HP**	Description
601-1008	4.6	4.1	L48N - Recoil start - 3/4" keyway shaft
601-1009	4.6	4.1	L48N - Recoil & electric start - 3/4" keyway shaft
601-1005	6.6	5.9	L70N - Recoil start - 1" keyway shaft
601-1001	8.7	7.6	L100N - Recoil & electric start - 1" keyway shaft

*Net power @ 3600 Rpm for L48N & L70N - @ 3000 Rpm for L100N

**Continually rated power @ 3600 Rpm for L48N & L70N - @ 3000 Rpm for L100N

Engine Service Kits & Oil & Lubricants

Engine Service Kits

Honda Engine Service Kits

Part No.	For Engine	Oil
699-1114	GC/V 135-160	0.6L
699-1003	GX 110-120	0.6L
699-1004	GX 140-160-200	0.6L
699-1005	GX 240-270	1.2L
699-1006	GX 340-390	1.2L

- Air filter & outer wrap
- Spark plug
- Oil



Kohler 100 Hour Service Kit

Part No.
699-1007

- For KD350 engines
- Air & fuel filter
- Oil filter & gasket
- For 1 x 100hr service



Hatz 1000 Hour Service Kit

- | Part No. |
|----------|
| 01228202 |
- For 2G40 engines
 - For 4x 250hr services
 - 4 x spin-on oil filters @ 250hrs
 - 2 x fuel filters @ 500hrs
 - Sump plug, cap & washers



Tachometer / Engine Hour Meter

Tachometer / Engine Hour Meter

Part No.
806-109

- Works off HT lead
- Easy to install
- Comes with service notification



Oils & Lubricants

Premium Lithium Complex Grease

Part No.
199-2004

- NLGI grade 2
- 400g cartridge
- Multi-purpose applications
- -20°C to 150°C working temp
- Excellent water washout resistance
- Ideal for flat surface cleaners



Premium Silicon Compound Grease

Part No.
199-2006

- 500g tub
- Resistant to many organic chemicals, hot & cold water low pressure steam & gases
- Ideal for lubrication of valves



X-80 Gearbox Oil

Part No.
199-2000

- SAE 80W/90 GL4 Gear Oil
- 1 Litre
- Suitable for pump gearboxes



X-70 Engine Oil

Part No.
199-2002

- SAE 10W/30 engine oil
- 1 Litre
- Suitable for petrol & diesel engines



Interpump X9.9 Pump Oil

Part No.
ZOIL

- SAE 15W/40 pump oil
- 1 Litre
- Suitable for high pressure pumps



Honda Fuel Stabiliser

Part No.
08CXZFSC250

- For GC & GX series engines
- 250ml
- Official Honda Spare Part



Filler Tubes, Caps & Filters



Tank Filler Caps

Part No.	Colour
22.0167	Red
22.0168	Black

- Plastic construction
- 39mm plug diameter



Tank Filler Tubes

Part No.	Length
22.0169	75mm
22.0170	110mm
22.0171	170mm

- Steel construction with flared end
- 42mm ø



Diesel Filters - Clear Plastic

Part No.	Mesh	Hose Barbs	Dimensions, mm
23.0023	120 micron	6-8mm	105L x 50ø
23.0024	200 micron	6-8mm	100L x 35ø
23.0025	300 micron	5mm	53L x 20ø



- Clear plastic body
- Plastic filter mesh



Diesel Filters - Aluminium

Part No.	Mesh	Ports
23.0026	100 micron	1/4" BSPF
23.0027	100 micron	3/8" BSPF

- Aluminium body
- Clear filter bowl
- Stainless steel filter mesh