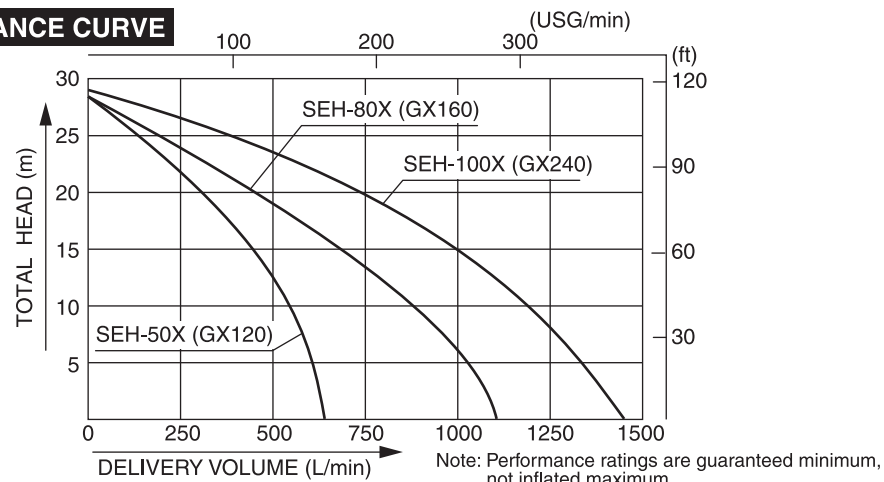


PERFORMANCE CURVE

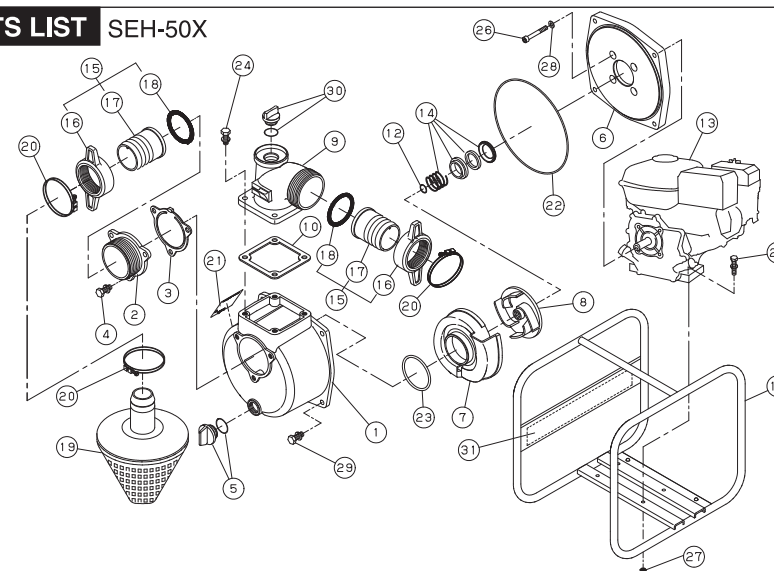


SPECIFICATIONS

Model		SEH-50X	SEH-80X	SEH-100X
PUMP	Connection Dia	50 mm (2")	80 mm (3")	100 mm (4")
	Connection Thread	Parallel Pipe Thread		Parallel Pipe Thread Fire Hose Coupling Screw (BAA) National Pipe Thread (BAF)
	Total Head	FC 27 m (88 ft) ADC 30 m (98 ft)	27 m (88 ft)	28 m (92 ft)
	Delivery Volume	FC 640 L/min (169 USG/min) ADC 600 L/min (158 USG/min)	1100 L/min (290 USG/min)	1450 L/min (383 USG/min)
	Max. Suction Head	8 m (26 ft)		
ENGINE	Model	HONDA GX120	HONDA GX160	HONDA GX240
	Exhaust Volume	118 cc	163 cc	270 cc
	Output	Rated Power 2.1 kW (2.9 PS)/3600 rpm Max. Power 2.6 kW (3.5 PS)/3600 rpm	2.9 kW (3.9 PS)/3600 rpm 3.6 kW (4.9 PS)/3600 rpm	4.6 kW (6.3 PS)/3600 rpm 5.9 kW (8.0 PS)/3600 rpm
	Fuel	Automobile Non-lead Gasoline		
	Fuel Tank Capacity	2.0 L (0.53 USG)	3.1 L (0.82 USG)	5.3 L (1.4 USG)
	Continuous Operating Time	Approx. 2.0 hrs		Approx. 2.5 hrs
	Starting Method	Recoil Starter		
	Standard Accessories	1 Strainer, 2 Hose Couplings, 3 Hose Bands, 1 Engine Tool Set		1 Strainer, 2 Hose Couplings, 3 Hose Bands, 1 Engine Tool Set 1 Strainer, 1 Engine Tool Set (BAF)
	Net Weight	21 kg	28 kg	54kg

For the purpose of improvement, specifications are subject to changes without notice.

PARTS LIST SEH-50X

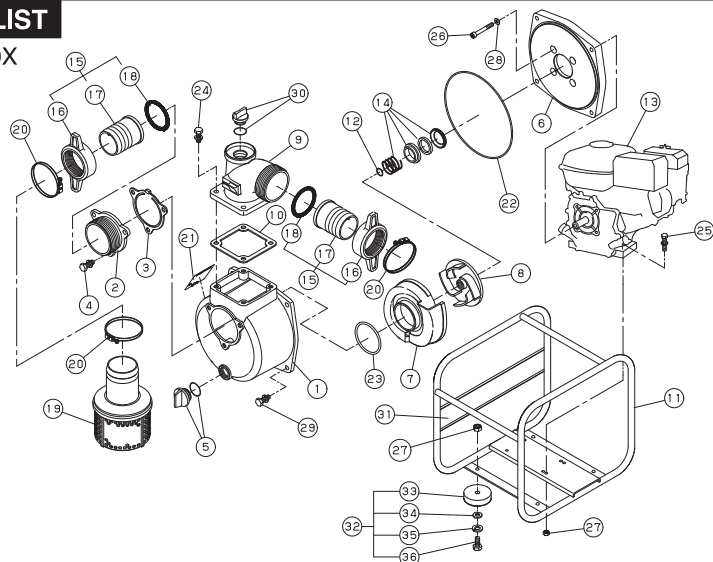


SEH-50X

No.	PARTS CODE	PARTS NAME	QTY
1	0120195	Pump Casing	1
2	0112662	Suction Flange	1
3	0112665	Check Valve	1
4	743119045	Bolt M8×20	3
5	0118078	20A Plug Set	1
6	0112579	Flange Bracket	1
7	0113533	Volute Casing(ADC)	1
	0120933	Volute Casing(FC)	
8	0120962	Impeller	1
9	0114628	Delivery Flange	1
10	0110541	Flange Packing	1
11	0117977	Base Set(Black)	1
	0117986	Base Set(Orange)	
12	0110466	Adjusting Washer	3
13	—	GX120 Engine	1
14	0110688	Mechanical Seal ϕ 18	1
15	0117026	Coupling Set	2
16	0113390	Coupling	2
17	0110356	Nipple	2
18	0113391	Coupling Packing	2
19	0118159	Strainer Set	1
20	940019060	Hose Band ϕ 60	3
21	—	Name Plate	2
22	0115014	O-Ring 1517-42.5	1
23	0112792	O-Ring P54	1
24	743119047	Bolt M8×25	4
25	743119051	Bolt M8×35	4
26	734532076	Socket Bolt M8×60	4
27	827419008	Nut M8	4
28	854255008	Seal Washer ϕ 8	4
29	743119046	Bolt M8×22	4
30	0118078	20A Plug Set	1
31	0120428	Side Panel Label	1

PARTS LIST

SEH-80X

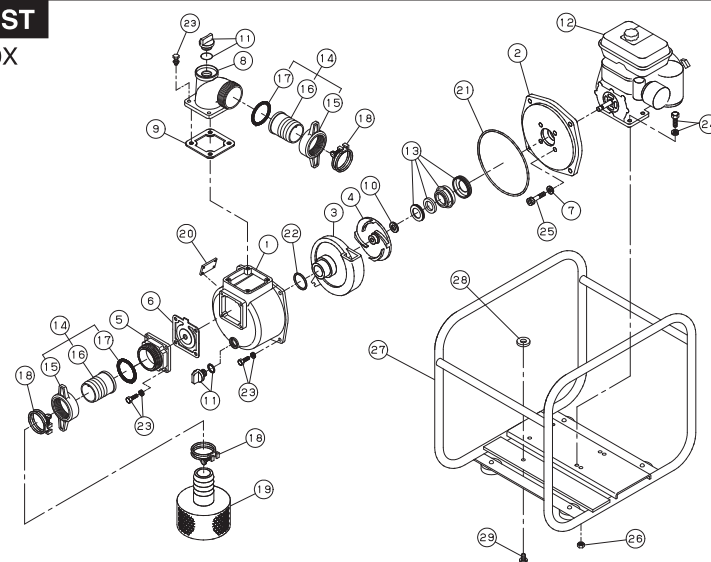


SEH-80X

No.	PARTS CODE	PARTS NAME	QTY
1	0120196	Pump Casing	1
2	0112797	Suction Flange	1
3	0112799	Check Valve	1
4	743119061	Bolt M10x25	3
5	0118078	20A Plug Set	1
6	0112796	Flange Bracket	1
7	0112798	Volute Casing(ADC)	1
	0121047	Volute Casing(FC)	
8	0121046	Impeller	1
9	0110570	Delivery Flange	1
10	0110584	Flange Packing	1
11	0117981	Base Set(Black)	1
	0117983	Base Set(Orange)	
12	0110491	Adjusting Washer	3
13	—	GX160 Engine	1
14	0110664	Mechanical Seal ϕ 20	1
15	0117028	Coupling Set	2
16	0114375	Coupling	2
17	0110301	Nipple	2
18	0114378	Coupling Packing	2
19	0118195	Strainer Set	1
20	940019090	Hose Band ϕ 90	3
21	—	Name Plate	1
22	0115015	O-Ring 1517-46.5	1
23	0113989	O-Ring P74	1
24	743119063	Bolt M10x30	4
25	743119053	Bolt M8x40	4
26	734532076	Socket Bolt M8x60	4
27	827419008	Nut M8	8
28	854255008	Seal Washer ϕ 8	4
29	743119061	Bolt M10x25	4
30	0118079	25A Plug Set	1
31	0120428	Side Panel Label	1
32	0117345	50L Cushion Rubber Set	1
33	0110515	Cushion Rubber	4
34	846007008	Washer ϕ 8	4
35	843822008	Spring Washer ϕ 8	4
36	735719148	Bolt M8x20	4

PARTS LIST

SEH-100X



SEH-100X

No.	PARTS CODE	PARTS NAME	QTY
1	0115691	PUMP CASING	1
2	0115763	FLANGE BRACKET	1
3	0110717	VOLUTE CASING	1
4	0115664	IMPELLER	1
5	0116188	SUCTION FLANGE (PS)	1
	0110963	SUCTION FLANGE (FF)	
	0111365	SUCTION FLANGE (NPT)	
6	0117363	CHECK VALVE SET	4
7	854255008	SEAL WASHER ϕ 8	
8	0116187	DELIVERY FLANGE (PS)	1
	0115674	DELIVERY FLANGE (FF)	
	0116151	DELIVERY FLANGE (NPT)	
9	0110750	DELIVERY FLANGE PACKING	1
10	0110081	IMPELLER ADJUSTING WASHER	3
11	0118079	25A PLUG SET	2
12	—	GX240 ENGINE	1
13	0115764	MECHANICAL SEAL	1
14	0117639	COUPLING SET (PS)	2
	0118050	COUPLING SET (FF)	
15	0116189	COUPLING (PS)	2
	0110852	COUPLING (FF)	
16	0110471	HOSE NIPPLE	2
17	0110853	COUPLING PACKING	2
18	940019120	HOSE BAND ϕ 120	3
19	0111217	STRAINER SET	1
20	—	NAME PLATE	1
21	890455080	O-RING 1516-80	1
22	889855090	O-RING P90	1
23	743119080	HEXAGON BOLT M12x35	12
24	743119067	HEXAGON BOLT M10x40	4
25	734532078	HEXAGON SOCKET BOLT M8x70	4
26	827419010	HEXAGON NUT M10	4
27	0117519	BASE SET	1
28	0115923	RUBBER MOUNT	1
29	743119043	HEXAGON BOLT M8x16	1