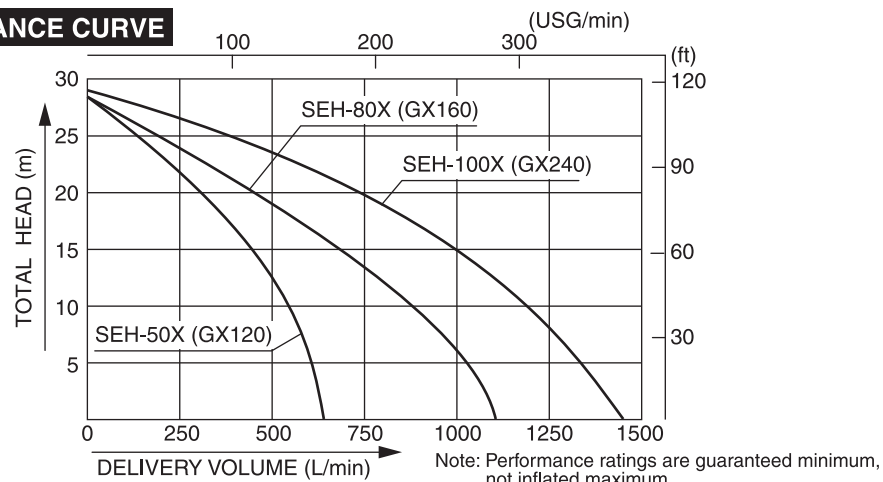


PERFORMANCE CURVE

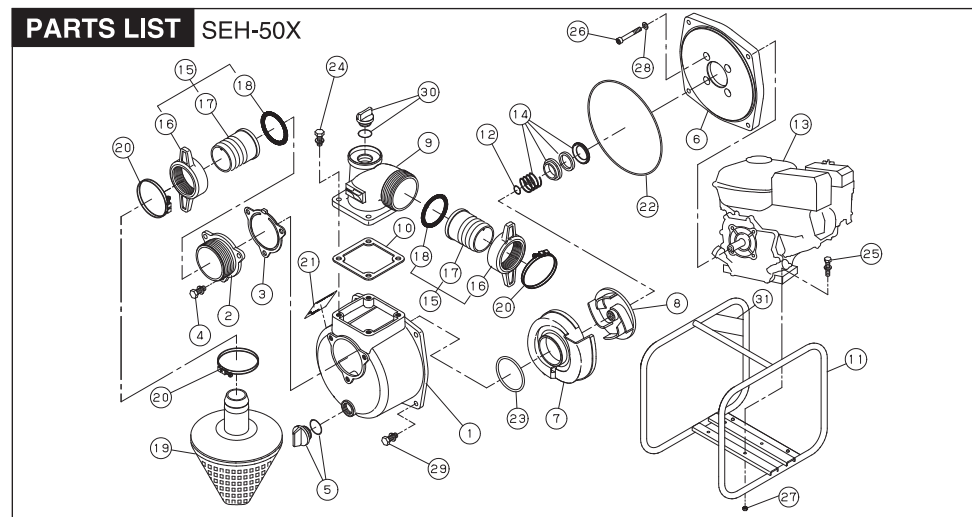


SPECIFICATIONS

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
	Total Head	typeA	FC	27 m (88 ft)	27 m (88 ft)	28 m (92 ft)
		typeB	ADC	30 m (98 ft)		
	Delivery Volume	typeA	FC	640 L/min (169 USG/min)	1100 L/min (290 USG/min)	1450 Lmin (383 USG/min)
		typeB	ADC	600 L/min (158 USG/min)		
Max. Suction Head				8 m (26 ft)		
ENGINE	Model			HONDA GX120	HONDA GX160	HONDA GX240
				Forced Air-cooled 4-stroke Gasoline Engine		
	Exhaust Volume			118 cc	163 cc	270 cc
	Output	Rated Power	2.1 kW (2.9 PS)/3600 rpm	2.9 kW (3.9 PS)/3600 rpm	4.6 kW (6.3 PS)/3600 rpm	
		Max. Power	2.6 kW (3.5 PS)/3600 rpm	3.6 kW (4.9 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		
Net Weight				21 kg	28 kg	54kg

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

PARTS LIST SEH-50X

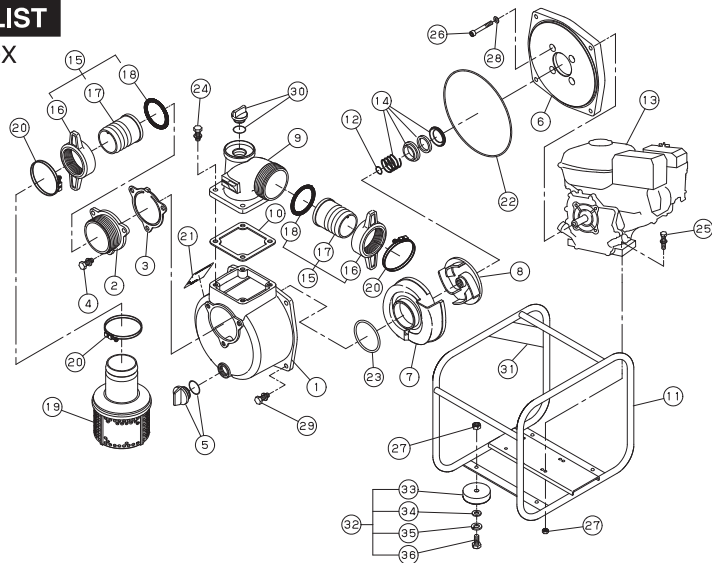


SEH-50X

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	0120933	Volute Casing - type A	1
	0113533	Volute Casing - type B	
8	0120962	Impeller - type A	1
	0113532	Impeller - type B	
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	0122307	Side Panel Label	1

PARTS LIST

SEH-80X

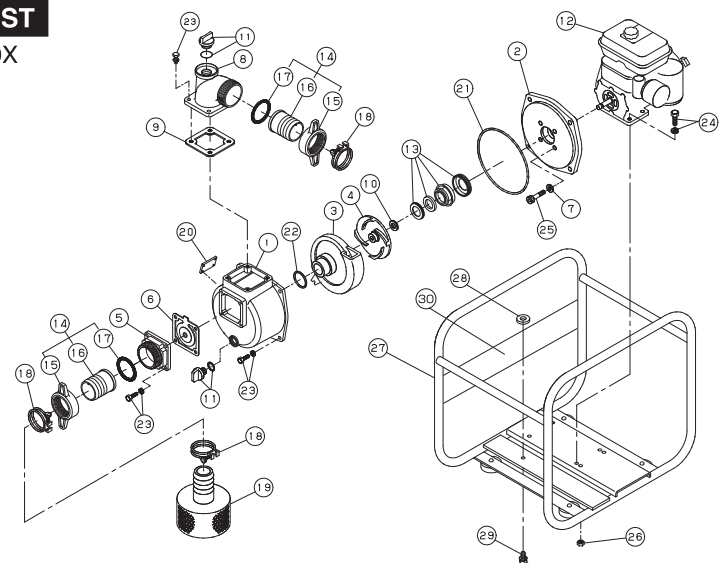


SEH-80X

No.	PARTS CODE	PARTS NAME	QTY
1	0120196	Pump Casing	1
2	0112797	Suction Flange	1
3	0112799	Check Valve	1
4	743119061	Bolt M10×25	3
5	0118078	20A Plug Set	1
6	0112796	Flange Bracket	1
7	0121047	Volute Casing(FC)	1
8	0121046	Impeller	1
9	0110570	Delivery Flange	1
10	0110584	Flange Packing	1
11	0117981	Base Set(Black)	1
	0117983	Base Set(Orange)	1
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 M10×30	4
25	743119053	Bolt M8×40	4
26	734532076	Socket Bolt M8×60	4
27	827419008	Nut M8	8
28	854255008	Seal Washer ϕ 8	4
29	743119061	Bolt M10×25	4
30	0118079	25A Plug Set	1
31	0122307	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 M8×20	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 (G)	1
	0110963	SUCTION FLANGE (FF)	
6	0117363	CHECK VALVE SET	4
7	854255008	SEAL WASHER ϕ 8	1
8	0116187	DELIVERY FLANGE (G)	1
	0115674	DELIVERY FLANGE (FF)	
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 (G)	2
	0118050	COUPLING SET (FF)	
15	0116189	COUPLING (G)	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 M12×35	12
24	743119067	HEXAGON BOLT M10×40	4
25	734532078	HEXAGON SOCKET BOLT M8×70	4
26	827419010	HEXAGON NUT M10	4
27	0128185	BASE SET	1
28	0115923	RUBBER MOUNT	1
29	743119043	HEXAGON BOLT M8×16	1
30	0120428	SIDE PANEL LABEL	1