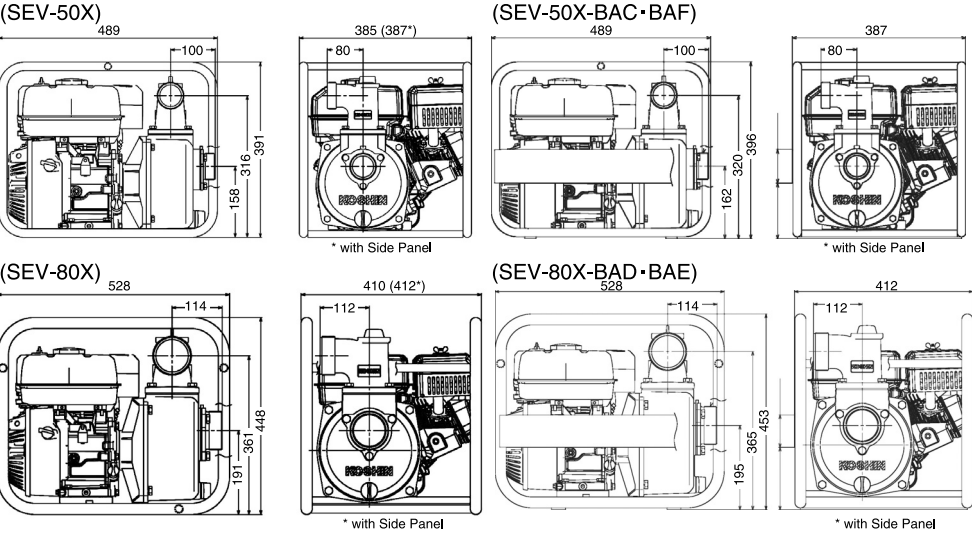


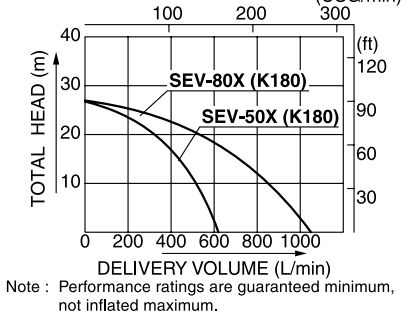
OUTLINE DRAWING



NOMENCLATURE



PERFORMANCE CURVE

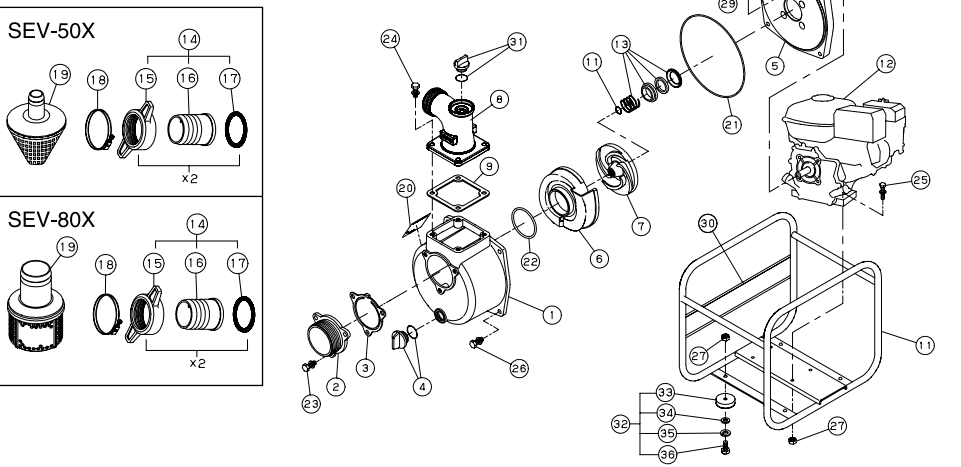


SPECIFICATIONS

Model		SEV-50X	SEV-80X
PUMP	Connection Dia	50 mm (2")	80 mm (3")
	Connection Thread	BSP Thread	
	Total Head	27 m (90 ft)	
	Delivery Volume	620 L/min (163 USG/min)	1050 L/min (277 USG/min)
ENGINE	Max. Suction Head		8 m (26ft)
	Model		K180
	Exhaust Volume		Forced Air-cooled 4-stroke Gasoline Engine
	Output		179 cc
	Rated Power		3.1kW(4.2PS)/3600rpm
	Fuel		Automotive Unleaded Gasoline
	Fuel Tank Capacity		3.6 L
	Continuous Operating Time		Approx. 2 hrs
	Starting Method		Approx. 1.6 hrs
	Recoil Starter		
Net Weight		24.2 kg (53.3 lb)	27.7 kg (61.0 lb)
Gross Weight		26.2 kg (57.7 lb)	29.7 kg (65.4 lb)
Standard Accessories		1 Strainer, 3 Hose Bands, 1 Engine Tool Set	

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

PARTS LIST



SEV-50X (K180)

No.	PARTS CODE	PARTS NAME	QTY
1	0120195	PUMP CASING	1
2	0112662	SUCTION FLANGE	1
3	0112665	CHECK VALVE	1
4	0118078	20A PLUG SET	1
5	0121226	FLANGE BRACKET	1
6	0120934	VOLUTE CASING	1
7	0121227	IMPELLER	1
8	0110556	DELIVERY FLANGE	1
9	0110541	FLANGE PACKING	1
10	0128311	BASE SET	1
	0128314	BASE SET (with SIDE PANEL)	1
	0128318	BASE SET (with FLAT BAR)	1
11	0110491	ADJUSTING WASHER	3
12	0121216	ENGINE (K-180)	1
13	0110664	MECHANICAL SEAL (φ 20)	1
14	0117026	COUPLING SET	2
15	0113390	COUPLING	2
16	0110356	HOSE NIPPLE	2
17	0113391	COUPLING PACKING	2
18	940019060	HOSE BAND (φ 60)	3
19	0118159	STRAINER SET	1
20	0121272	NAME PLATE	1
21	0115014	O-RING (1517-42.5)	1
22	0112792	O-RING (P54)	1
23	743119045	BOLT (M8x20)	3
24	743119047	BOLT (M8x25)	4
25	743119051	BOLT (M8x35)	4
26	743119046	BOLT (M8x22)	4
27	734532076	SOCKET BOLT (M8x60)	4
28	827419008	HEXAGON NUT (M8)	8
29	854255008	SEAL WASHER (φ 8)	4
30	0120428	SIDE PANEL LABEL	1
31	0118078	20A PLUG SET	1
32	0117345	CUSHION RUBBER SET	1
33	0110515	CUSHION RUBBER	1
34	846007008	WASHER	1
35	843822008	SPRING WASHER	1
36	735719148	HEXAGON BOLT (M8x20)	1

SEV-80X (K180)

No.	PARTS CODE	PARTS NAME	QTY
1	0120196	PUMP CASING	1
2	0112797	SUCTION FLANGE	1
3	0112799	CHECK VALVE	1
4	0118078	20A PLUG SET	1
5	0112796	FLANGE BRACKET	1
6	0121237	VOLUTE CASING	1
7	0121046	IMPELLER	1
8	0110570	DELIVERY FLANGE	1
9	0110584	FLANGE PACKING	1
10	0128295	BASE SET	1
	0128315	BASE SET (with SIDE PANEL)	1
	0128320	BASE SET (with FLAT BAR)	1
11	0110491	ADJUSTING WASHER	3
12	0121216	ENGINE (K-180)	1
13	0110664	MECHANICAL SEAL (φ 20)	1
14	0117028	COUPLING SET	1
15	0114375	COUPLING	1
16	0110301	HOSE NIPPLE	1
17	0114378	COUPLING PACKING	1
18	940019090	HOSE BAND (φ 90)	3
19	0118195	STRAINER SET	1
20	0121279	NAME PLATE	1
21	0115015	O-RING (1517-46.5)	1
22	0113989	O-RING (P74)	1
23	743119061	BOLT (M10x25)	4
24	743119063	BOLT (M10x30)	4
25	743119053	BOLT (M8x40)	4
26	743119061	BOLT (M10x25)	3
27	734532076	SOCKET BOLT (M8x60)	4
28	827419008	HEXAGON NUT (M8)	8
29	854255008	SEAL WASHER (φ 8)	4
30	0120428	SIDE PANEL LABEL	1
31	0118079	25A PLUG SET	1
32	0117345	CUSHION RUBBER SET	1
33	0110515	CUSHION RUBBER	1
34	846007008	WASHER	1
35	843822008	SPRING WASHER	1
36	735719148	HEXAGON BOLT (M8x20)	1