



Power by PERKINS(50Hz)

Unit Parameter	Genset model	SP-7	SP-10	SP-16	SP-20	SP-24
	Prime power(KW/KVA)	7/8.9	10/12.5	16/20	20/25	24/30
	Spare power(KW/KVA)	8/9.8	11/14	17.6/22	22/27.5	26/33
	Voltage(V)	400/230	400/230	400/230	400/230	400/230
Diesel	Engine model	403D-11G	403D-15G	404D-22G	404D-22TG	1103A-33G
	Cylinder quartroy	3 in line	3 in line	4 in line	4 in line	3 in line
	Bore/Stroke(mm x mm)	77 x 81	84 x 90	84 x 100	84 x 100	105 x 127
	Compression ratio	23:01	22.5 : 1	23.1 : 1	23.1 : 1	19.25 : 1
	Displacement(Liter)	1.1	1.5	2.2	2.2	3.3
	Total capacity of oil (L)	4.9	6	10.6	10.6	8.3
	Total capacity of cooling water (L)	5.2	5.3	6.5	9.3	10.2
	100%负载燃油消耗量	2.8	4.0	5.9	7.2	5.6
	Gas capacity (m³/min)	0.7	1.1	1.5	2.08	2.6
	Smoke exhaust capacity(m³/min)	1.8	2.2	4.5	4.5	6.1
	Open type (mm x mm) Weight (kg)	1565 x 730 x 1200 352	1565 x 730 x 1200 423	1590 x 730 x 1245 493	1590 x 730 x 1245 532	1740 x 730 x 1565 762
Type/Weight	Silent (mm x mm) Weight (kg)	1850 x 740 x 1760 532	1850 x 740 x 1760 603	1850 x 740 x 1760 673	1850 x 740 x 1760 713	2300 x 1110 x 1830 1300

Unit Parameter	Genset model	SP-36	SP-48	SP-52	SP-64	SP-80
	Prime power(KW/KVA)	36/45	48/60	52/65	64/80	80/100
	Spare power(KW/KVA)	40/49.5	52/66	57/71.5	70/88	88/110
	Voltage(V)	400/230	400/230	400/230	400/230	400/230
Diesel	Engine model	1103A-33TG1	1103A-33TG2	1104A-44TG1	1104A-44TG2	1104C-44TAG2
	Cylinder quartroy	3 in line	3 in line	4 in line	4 in line	4 in line
	Bore/Stroke(mm x mm)	105 x 127	105 x 127	105 x 127	105 x 127	105 x 127
	Compression ratio	17.25 : 1	17.25 : 1	17.25 : 1	17.25 : 1	18.3 : 1
	Displacement(Liter)	3.3	3.3	4.4	4.4	4.4
	Total capacity of oil (L)	8.3	8.3	8	8	8
	Total capacity of cooling water (L)	10.2	10.2	13	12.6	17.5
	100%负载燃油消耗量	11.9	15.1	18.6	18.6	24.1
	Gas capacity (m³/min)	2.8	3.9	5.1	5.28	6.3
	Smoke exhaust capacity(m³/min)	7.7	10.4	10.5	12.9	16.3
	Open type (mm x mm) Weight (kg)	2030 x 730 x 1565 870	2030 x 730 x 1565 890	2135 x 730 x 1595 978	2235 x 730 x 1595 1052	2235 x 730 x 1595 1090
Type/Weight	Silent (mm x mm) Weight (kg)	2300 x 1110 x 1830 1426	2300 x 1110 x 1830 1426	2480 x 1110 x 1830 1675	2480 x 1110 x 1830 1752	2480 x 1110 x 1830 1790

Note :

Due to keeping innovation, the specification and Machine pictures or color are subject to alteration without notice!

