

Perkins-group



EP 10

Power	Stand By	kVA	10
		kW	8
	Prime	kVA	9
		kW	7,2
Dimension (E*B*Y) mm			600 x 1250 x 1100
Weight (kg)			325

Brandname	Perkins		
Modeli	403C-11 G		
Engine Power	Stand By (kW)	9.4	
	Prime (kW)	8.5	
Revolution rpm (d/d)	1500		
Cycle	5 stroke		
Total displacement (l)	1.13		
Number of Cylinder and orientation	3 Single Line		
Bore x Stroke (mm*mm)	77 x 81		
Compression Ratio	23:01		
Governor	Mechanic		
Induction System	Natural		
Injection	Indirect		
Direction of rotation	Anti clockwise towards flywheel		
Cooling	Water cooled, Repleacable drytype liners		
Fuel Consumption (l/h)	Full Load	2.9	
	%50 Load	1.5	
Fuel Tank Capacity (l)	45		
Lub Oil Capacity (l)	4.9		
Coolant Capacity (l)	5.21		

EP 15

Power	Stand By	kVA	15
		kW	11,6
	Prime	kVA	13,3
		kW	10,6
Dimension (E*B*Y) mm		600 x 1300 x 1150	
Weight (kg)		475	

Brandname	Perkins		
Modeli	403C-15 G		
Engine Power	Stand By (kW)	13.3	
	Prime (kW)	12	
Revolution rpm (d/d)	1500		
Cycle	4 stroke		
Total displacement (l)	1.496		
Number of Cylinder and orientation	4 Single Line		
Bore x Stroke (mm*mm)	84 x 90		
Compression Ratio	22.5:1		
Governor	Mechanic		
Induction System	Natural		
Injection	Indirect		
Direction of rotation	Anti clockwise towards flywheel		
Cooling	Water cooled, Repleacable drytype liners		
Fuel Consumption (l/h)	Full Load	4.1	
	%50 Load	2.1	
Fuel Tank Capacity (l)	100		
Lub Oil Capacity (l)	5		
Coolant Capacity (l)	5.98		

EP 19

Power	Stand By	kVA	18,9
		kW	15,1
	Prime	kVA	17,5
		kW	14
Dimension (E*B*Y) mm		600 x 1250 x 1100	
Weight (kg)		285	

Brandname	Perkins		
Modeli	403C-11 G		
Engine Power	Stand By (kW)	18.8	
	Prime (kW)	17	
Revolution rpm (d/d)	3000		
Cycle	4 stroke		
Total displacement (l)	1.13		
Number of Cylinder and orientation	3 Single Line		
Bore x Stroke (mm*mm)	77 x 81		
Compression Ratio	23:01		
Governor	Mechanic		
Induction System	Natural		
Injection	Indirect		
Direction of rotation	Anti clockwise towards flywheel		
Cooling	Water cooled, Repleacable drytype liners		
Fuel Consumption (l/h)	Full Load	6.5	
	%50 Load	3.4	
Fuel Tank Capacity (l)	45		
Lub Oil Capacity (l)	4.9		
Coolant Capacity (l)	5.21		

EP 23

Power	Stand By	kVA	23
		kW	18,2
	Prime	kVA	20,3
		kW	16
Dimension (E*B*Y) mm		600 x 1300 x 1150	
Weight (kg)		535	

Brandname	Perkins		
Modeli	404C-22 G		
Engine Power	Stand By (kW)	20.4	
	Prime (kW)	18.5	
Revolution rpm (d/d)	1500		
Cycle	4 stroke		
Total displacement (l)	2.216		
Number of Cylinder and orientation	4 Single Line		
Bore x Stroke (mm*mm)	84 x 100		
Compression Ratio	23.3:1		
Governor	Mechanic		
Induction System	Natural		
Injection	Indirect		
Direction of rotation	Anti clockwise towards flywheel		
Cooling	Water cooled, Repleacable drytype liners		
Fuel Consumption (l/h)	Full Load	6.2	
	%50 Load	2.9	
Fuel Tank Capacity (l)	100		
Lub Oil Capacity (l)	10.6		
Coolant Capacity (l)	6.98		

EP 24

Power	Stand By	kVA	24,1
		kW	19,2
	Prime	kVA	22,4
		kW	17,9
Dimension (E*B*Y) mm			600 x 1300 x 1150
Weight (kg)			445

Brandname	Perkins		
Modeli	403C-15 G		
Engine Power	Stand By (kW)	23.4	
	Prime (kW)	21.2	
Revolution rpm (d/d)	3000		
Cycle	4 stroke		
Total displacement (l)	1.496		
Number of Cylinder and orientation	4 Single Line		
Bore x Stroke (mm*mm)	84 x 90		
Compression Ratio	22.5:1		
Governor	Mechanic		
Induction System	Natural		
Injection	Indirect		
Direction of rotation	Anti clockwise towards flywheel		
Cooling	Water cooled, Repleacable drytype liners		
Fuel Consumption (l/h)	Full Load	7.5	
	%50 Load	4.4	
Fuel Tank Capacity (l)	100		
Lub Oil Capacity (l)	5		
Coolant Capacity (l)	5.98		

EP 33

Power	Stand By	kVA	33
		kW	26,4
	Prime	kVA	30
		kW	24
Dimension (E*B*Y) mm			800 x 1700 x 1250
Weight (kg)			800

Brandname	Perkins		
Modeli	1103A-336		
Engine Power	Stand By (kW)	30.4	
	Prime (kW)	27.7	
Revolution rpm (d/d)	1500		
Cycle	4 stroke		
Total displacement (l)	2.5		
Number of Cylinder and orientation	3 Single Line		
Bore x Stroke (mm*mm)	105 x 127		
Compression Ratio	19.25:1:1		
Governor	Mechanic		
Induction System	Natural		
Injection	Direct		
Direction of rotation	Anti clockwise towards flywheel		
Cooling	Water cooled, Repleacable drytype liners		
Fuel Consumption (l/h)	Full Load	7.9	
	%50 Load	3.9	
Fuel Tank Capacity (l)	8 hrs' capacity at full load		
Lub Oil Capacity (l)	7.9		
Coolant Capacity (l)	10.2		

EP 37

Power	Stand By	kVA	37
		kW	29,3
	Prime	kVA	33,8
		kW	27
Dimension (E*B*Y) mm		600 x 1300 x 1150	
Weight (kg)		495	

Brandname	Perkins		
Modeli	404C-22 G		
Engine Power	Stand By (kW)	33.9	
	Prime (kW)	30.7	
Revolution rpm (d/d)	3000		
Cycle	4 stroke		
Total displacement (l)	2.216		
Number of Cylinder and orientation	4 Single Line		
Bore x Stroke (mm*mm)	84 x 100		
Compression Ratio	23.3:1		
Governor	Mechanic		
Induction System	Natural		
Injection	Indirect		
Direction of rotation	Anti clockwise towards flywheel		
Cooling	Water cooled, Repleacable drytype liners		
Fuel Consumption (l/h)	Full Load	10.4	
	%50 Load	5.8	
Fuel Tank Capacity (l)	100		
Lub Oil Capacity (l)	10.6		
Coolant Capacity (l)	6.98		

EP 49

Power	Stand By	kVA	49
		kW	39
	Prime	kVA	44,5
		kW	35,5
Dimension (E*B*Y) mm		700 x 1750 x 1400	
Weight (kg)		1015	

Brandname	Perkins		
Modeli	1103A-3300TG1		
Engine Power	Stand By (kW)	456	
	Prime (kW)	443	
Revolution rpm (d/d)	1500		
Cycle	4 stroke		
Total displacement (l)	3.3		
Number of Cylinder and orientation	4 Single Line		
Bore x Stroke (mm*mm)	105 x 127		
Compression Ratio	17.25:1		
Governor	Mechanic		
Induction System	Natural		
Injection	Direct		
Direction of rotation	Anti clockwise towards flywheel		
Cooling	Water cooled, Repleacable drytype liners		
Fuel Consumption (l/h)	Full Load	12	
	%50 Load	5.7	
Fuel Tank Capacity (l)	140		
Lub Oil Capacity (l)	7.9		
Coolant Capacity (l)	10.2		

EP 71

Power	Stand By	kVA	71
		kW	57
	Prime	kVA	65
		kW	52
Dimension (E*B*Y) mm		800 x 1850 x 1400	
Weight (kg)		1015	

Brandname	Perkins		
Modeli	114A-44TG1		
Engine Power	Stand By (kW)	64	
	Prime (kW)	58	
Revolution rpm (d/d)	1500		
Cycle	4 stroke		
Total displacement (l)	4.4		
Number of Cylinder and orientation	4 Single Line		
Bore x Stroke (mm*mm)	105 x 127		
Compression Ratio	17.25:1		
Governor	Mechanic		
Induction System	Turbo Charged		
Injection	Direct		
Direction of rotation	Anti clockwise towards flywheel		
Cooling	Water cooled, Repleacable drytype liners		
Fuel Consumption (l/h)	Full Load	16.2	
	%50 Load	8	
Fuel Tank Capacity (l)	160		
Lub Oil Capacity (l)	8		
Coolant Capacity (l)	13		

EP 88

Power	Stand By	kVA	88
		kW	70,4
	Prime	kVA	80
		kW	64
Dimension (E*B*Y) mm		800 x 2100 x 1300	
Weight (kg)		1100	

Brandname	Perkins		
Modeli	1104A-44TG2		
Engine Power	Stand By (kW)	79.1	
	Prime (kW)	79.1	
Revolution rpm (d/d)	1500		
Cycle	4 stroke		
Total displacement (l)	4.4		
Number of Cylinder and orientation	4 Single Line		
Bore x Stroke (mm*mm)	105 x 127		
Compression Ratio	17.25:1		
Governor	Mechanic		
Induction System	Turbo Charged		
Injection	Direct		
Direction of rotation	Anti clockwise towards flywheel		
Cooling	Water cooled, Repleacable drytype liners		
Fuel Consumption (l/h)	Full Load	20.5	
	%50 Load	9.7	
Fuel Tank Capacity (l)	8 hrs' capacity at full load		
Lub Oil Capacity (l)	8		
Coolant Capacity (l)	13		

EP 103

Power	Stand By	kVA	103
		kW	82,5
	Prime	kVA	93
		kW	74,5
Dimension (E*B*Y) mm		800 x 2100 x 1400	
Weight (kg)		1340	

Brandname	Perkins		
Modeli	1006 TG1A		
Engine Power	Stand By (kW)	91.5	
	Prime (kW)	83	
Revolution rpm (d/d)	1500		
Cycle	4 stroke		
Total displacement (l)	5.99		
Number of Cylinder and orientation	6 Single Line		
Bore x Stroke (mm*mm)	100 x 127		
Compression Ratio	16:1		
Governor	Mechanic		
Induction System	Turbo Charged		
Injection	Direct		
Direction of rotation	Anti clockwise towards flywheel		
Cooling	Water cooled, Repleacable drytype liners		
Fuel Consumption (l/h)	Full Load	24	
	%50 Load	11.4	
Fuel Tank Capacity (l)	8 hrs' capacity at full load		
Lub Oil Capacity (l)	16.1		
Coolant Capacity (l)	16.1		

EP 112

Power	Stand By	kVA	112
		kW	90,4
	Prime	kVA	102,5
		kW	82
Dimension (E*B*Y) mm		800 x 2250 x 1500	
Weight (kg)		1550	

Brandname	Perkins		
Modeli	1006 TG2A		
Engine Power	Stand By (kW)	100	
	Prime (kW)	91	
Revolution rpm (d/d)	1500		
Cycle	4 stroke		
Total displacement (l)	5.99		
Number of Cylinder and orientation	6 Single Line		
Bore x Stroke (mm*mm)	100 x 127		
Compression Ratio	16:1		
Governor	Mechanic		
Induction System	Turbo Charged		
Injection	Direct		
Direction of rotation	Anti clockwise towards flywheel		
Cooling	Water cooled, Repleacable drytype liners		
Fuel Consumption (l/h)	Full Load	24.3	
	%50 Load	11.4	
Fuel Tank Capacity (l)	300		
Lub Oil Capacity (l)	16.1		
Coolant Capacity (l)	27.7		

EP 155

Power	Stand By	kVA	155
		kW	124
	Prime	kVA	140,5
		kW	112,5
Dimension (E*B*Y) mm			800 x 2250 x 1500
Weight (kg)			1720

Brandname	Perkins		
Modeli	1006 TAG		
Engine Power	Stand By (kW)	133.5	
	Prime (kW)	121	
Revolution rpm (d/d)	1500		
Cycle	4 stroke		
Total displacement (l)	5.99		
Number of Cylinder and orientation	6 Single Line		
Bore x Stroke (mm*mm)	100 x 127		
Compression Ratio	17:1		
Governor	Mechanic		
Induction System	Turbo Charged and air to air charged		
Injection	Direct		
Direction of rotation	Anti clockwise towards flywheel		
Cooling	Water cooled, Repleacable drytype liners		
Fuel Consumption (l/h)	Full Load	36.6	
	%50 Load	16.9	
Fuel Tank Capacity (l)	8 hrs' capacity at full load		
Lub Oil Capacity (l)	19		
Coolant Capacity (l)	37.2		

EP 165

Power	Stand By	kVA	165
		kW	132
	Prime	kVA	150
		kW	120
Dimension (E*B*Y) mm		1000 x 2850 x 1750	
Weight (kg)		2100	

Brandname	Perkins		
Modeli	1006TAG2		
Engine Power	Stand By (kW)	143	
	Prime (kW)	129.3	
Revolution rpm (d/d)	1500		
Cycle	4 stroke		
Total displacement (l)	8.71		
Number of Cylinder and orientation	6 Single Line		
Bore x Stroke (mm*mm)	116.6 x 135.9		
Compression Ratio	17.2:1		
Governor	Electronic		
Induction System	Turbo Charged and air to air charged		
Injection	Direct		
Direction of rotation	Anti clockwise towards flywheel		
Cooling	Water cooled, Repleacable drytype liners		
Fuel Consumption (l/h)	Full Load	45	
	%50 Load	20	
Fuel Tank Capacity (l)	8 hrs' capacity at full load		
Lub Oil Capacity (l)	41		
Coolant Capacity (l)	0		

EP 229

Power	Stand By	kVA	229
		kW	183
	Prime	kVA	208
		kW	166
Dimension (E*B*Y) mm		1000 x 2900 x 1750	
Weight (kg)		2100	

Brandname	Perkins		
Modeli	1306CE87TAG3		
Engine Power	Stand By (kW)	199	
	Prime (kW)	180	
Revolution rpm (d/d)	1500		
Cycle	4 stroke		
Total displacement (l)	8.71		
Number of Cylinder and orientation	6 Single Line		
Bore x Stroke (mm*mm)	116.6 x 135.9		
Compression Ratio	16.9:1		
Governor	Electronic		
Induction System	Turbo Charged and air to air charged		
Injection	Direct		
Direction of rotation	Anti clockwise towards flywheel		
Cooling	Water cooled, Repleacable drytype liners		
Fuel Consumption (l/h)	Full Load	45.1	
	%50 Load	24	
Fuel Tank Capacity (l)	470		
Lub Oil Capacity (l)	26.4		
Coolant Capacity (l)	37.2		

EP 250

Power	Stand By	kVA	250
		kW	200
	Prime	kVA	228
		kW	182
Dimension (E*B*Y) mm		1000 x 2950 x 1750	
Weight (kg)		2250	

Brandname	Perkins		
Modeli	1306CE87TAG4		
Engine Power	Stand By (kW)	217	
	Prime (kW)	198	
Revolution rpm (d/d)	1500		
Cycle	4 stroke		
Total displacement (l)	8.71		
Number of Cylinder and orientation	6 Single Line		
Bore x Stroke (mm*mm)	116.6 x 135.9		
Compression Ratio	16.9:1		
Governor	Electronic		
Induction System	Turbo Charged and air to air charged		
Injection	Direct		
Direction of rotation	Anti clockwise towards flywheel		
Cooling	Water cooled, Repleacable drytype liners		
Fuel Consumption (l/h)	Full Load	53	
	%50 Load	26.1	
Fuel Tank Capacity (l)	470		
Lub Oil Capacity (l)	26.4		
Coolant Capacity (l)	37.2		

EP 275

Power	Stand By	kVA	275
		kW	220
	Prime	kVA	250
		kW	200
Dimension (E*B*Y) mm		1000 x 2950 x 1750	
Weight (kg)		2250	

Brandname	Perkins		
Modeli	1306CE87TAG6		
Engine Power	Stand By (kW)	239	
	Prime (kW)	218	
Revolution rpm (d/d)	1500		
Cycle	4 stroke		
Total displacement (l)	8.71		
Number of Cylinder and orientation	6 Single Line		
Bore x Stroke (mm*mm)	116.6 x 135.9		
Compression Ratio	16.9:1		
Governor	Electronic		
Induction System	Turbo Charged and air to air charged		
Injection	Direct		
Direction of rotation	Anti clockwise towards flywheel		
Cooling	Water cooled, Repleacable drytype liners		
Fuel Consumption (l/h)	Full Load	59	
	%50 Load	29	
Fuel Tank Capacity (l)	470		
Lub Oil Capacity (l)	26.4		
Coolant Capacity (l)	37.2		

EP 350

Power	Stand By	kVA	350
		kW	280
	Prime	kVA	300
		kW	240
Dimension (E*B*Y) mm			1200 x 3000 x 2100
Weight (kg)			3775

Brandname	Perkins		
Modeli	2306A-E14TAG1		
Engine Power	Stand By (kW)	304	
	Prime (kW)	261	
Revolution rpm (d/d)	1500		
Cycle	4 stroke		
Total displacement (l)	14.6		
Number of Cylinder and orientation	6 Single Line		
Bore x Stroke (mm*mm)	137 x 165		
Compression Ratio	15.9:1		
Governor	Electronic		
Induction System	Turbo Charged and air to air charged		
Injection	Direct		
Direction of rotation	Anti clockwise towards flywheel		
Cooling	Water cooled, Repleacable drytype liners		
Fuel Consumption (l/h)	Full Load	69	
	%50 Load	32	
Fuel Tank Capacity (l)	470		
Lub Oil Capacity (l)	68		
Coolant Capacity (l)	47		

EP 400

Power	Stand By	kVA	400
		kW	320
	Prime	kVA	350
		kW	280
Dimension (E*B*Y) mm			1250 x 3000 x 2060
Weight (kg)			3504

Brandname	Perkins		
Modeli	2306A-E14TAG2		
Engine Power	Stand By (kW)	344	
	Prime (kW)	304	
Revolution rpm (d/d)	1500		
Cycle	4 stroke		
Total displacement (l)	14.6		
Number of Cylinder and orientation	6 Single Line		
Bore x Stroke (mm*mm)	137 x 165		
Compression Ratio	15.9:1		
Governor	Electronic		
Induction System	Turbo Charged and air to air charged		
Injection	Direct		
Direction of rotation	Anti clockwise towards flywheel		
Cooling	Water cooled, Repleacable drytype liners		
Fuel Consumption (l/h)	Full Load	78	
	%50 Load	41	
Fuel Tank Capacity (l)	470		
Lub Oil Capacity (l)	68		
Coolant Capacity (l)	47		

EP 450

Power	Stand By	kVA	450
		kW	360
	Prime	kVA	400
		kW	320
Dimension (E*B*Y) mm			1250 x 3000 x 2060
Weight (kg)			3504

Brandname	Perkins		
Modeli	2306A-E14TAG3		
Engine Power	Stand By (kW)	387	
	Prime (kW)	344	
Revolution rpm (d/d)	1500		
Cycle	4 stroke		
Total displacement (l)	14.6		
Number of Cylinder and orientation	6 Single Line		
Bore x Stroke (mm*mm)	137 x 165		
Compression Ratio	15.9:1		
Governor	Electronic		
Induction System	Turbo Charged and air to air charged		
Injection	Direct		
Direction of rotation	Anti clockwise towards flywheel		
Cooling	Water cooled, Repleacable drytype liners		
Fuel Consumption (l/h)	Full Load	88	
	%50 Load	43	
Fuel Tank Capacity (l)	670		
Lub Oil Capacity (l)	68		
Coolant Capacity (l)	47		

EP 500

Power	Stand By	kVA	500
		kW	400
	Prime	kVA	455
		kW	364
Dimension (E*B*Y) mm		1250 x 3450 x 2210	
Weight (kg)		3600	

Brandname	Perkins		
Modeli	2506AE15TAG1		
Engine Power	Stand By (kW)	435	
	Prime (kW)	396	
Revolution rpm (d/d)	1500		
Cycle	4 stroke		
Total displacement (l)	15.2		
Number of Cylinder and orientation	6 Single Line		
Bore x Stroke (mm*mm)	137 x 171		
Compression Ratio	16:01		
Governor	Electronic		
Induction System	Turbo Charged and air to air charged		
Injection	Direct		
Direction of rotation	Anti clockwise towards flywheel		
Cooling	Water cooled, Repleacable drytype liners		
Fuel Consumption (l/h)	Full Load	104	
	%50 Load	50	
Fuel Tank Capacity (l)	8 hrs' capacity at full load		
Lub Oil Capacity (l)	62		
Coolant Capacity (l)	58		

EP 550

Power	Stand By	kVA	550
		kW	440
	Prime	kVA	500
		kW	400
Dimension (E*B*Y) mm		1250 x 3450 x 2210	
Weight (kg)		3600	

Brandname	Perkins		
Modeli	2506AE15TAG2		
Engine Power	Stand By (kW)	478	
	Prime (kW)	435	
Revolution rpm (d/d)	1500		
Cycle	4 stroke		
Total displacement (l)	15.2		
Number of Cylinder and orientation	6 Single Line		
Bore x Stroke (mm*mm)	137 x 171		
Compression Ratio	16:01		
Governor	Electronic		
Induction System	Turbo Charged and air to air charged		
Injection	Direct		
Direction of rotation	Anti clockwise towards flywheel		
Cooling	Water cooled, Repleacable drytype liners		
Fuel Consumption (l/h)	Full Load	111	
	%50 Load	53	
Fuel Tank Capacity (l)	8 hrs' capacity at full load		
Lub Oil Capacity (l)	62		
Coolant Capacity (l)	58		

EP 660

Power	Stand By	kVA	660
		kW	528
	Prime	kVA	600
		kW	480
Dimension (E*B*Y) mm		2000 x 3600 x 2260	
Weight (kg)		3850	

Brandname	Perkins		
Modeli	2806A-E18TAG1A		
Engine Power	Stand By (kW)	574	
	Prime (kW)	522	
Revolution rpm (d/d)	1500		
Cycle	4 stroke		
Total displacement (l)	18.1		
Number of Cylinder and orientation	6 Single Line		
Bore x Stroke (mm*mm)	145 x 183		
Compression Ratio	14.5:1		
Governor	Electronic		
Induction System	Turbo Charged and air to air charged		
Injection	Direct		
Direction of rotation	Anti clockwise towards flywheel		
Cooling	Water cooled, Repleacable drytype liners		
Fuel Consumption (l/h)	Full Load	134	
	%50 Load	61	
Fuel Tank Capacity (l)	8 hrs' capacity at full load		
Lub Oil Capacity (l)	62		
Coolant Capacity (l)	61		

EP 700

Power	Stand By	kVA	700
		kW	560
	Prime	kVA	650
		kW	520
Dimension (E*B*Y) mm		2000 x 3600 x 2260	
Weight (kg)		4800	

Brandname	Perkins		
Modeli	2806A-E18TAG2		
Engine Power	Stand By (kW)	602	
	Prime (kW)	559	
Revolution rpm (d/d)	1500		
Cycle	4 stroke		
Total displacement (l)	18.1		
Number of Cylinder and orientation	6 Single Line		
Bore x Stroke (mm*mm)	145 x 183		
Compression Ratio	TBC		
Governor	Electronic		
Induction System	Turbo Charged and air to air charged		
Injection	Direct		
Direction of rotation	Anti clockwise towards flywheel		
Cooling	Water cooled, Repleacable drytype liners		
Fuel Consumption (l/h)	Full Load	142	
	%50 Load	65	
Fuel Tank Capacity (l)	8 hrs' capacity at full load		
Lub Oil Capacity (l)	62		
Coolant Capacity (l)	61		

EP 800

Power	Stand By	kVA	800
		kW	640
	Prime	kVA	730
		kW	584
Dimension (E*B*Y) mm		1750 x 4000 x 2160	
Weight (kg)		5310	

Brandname	Perkins		
Modeli	4006C/23TAG2A		
Engine Power	Stand By (kW)	685	
	Prime (kW)	620	
Revolution rpm (d/d)	1500		
Cycle	4 stroke		
Total displacement (l)	22.9		
Number of Cylinder and orientation	6 Single Line		
Bore x Stroke (mm*mm)	160 x 190		
Compression Ratio	TBC		
Governor	Electronic		
Induction System	Turbo Charged and air to air charged		
Injection	Direct		
Direction of rotation	Anti clockwise towards flywheel		
Cooling	Water cooled, Repleacable drytype liners		
Fuel Consumption (l/h)	Full Load	173	
	%50 Load	83	
Fuel Tank Capacity (l)	670		
Lub Oil Capacity (l)	113.4		
Coolant Capacity (l)	105		

EP 900

Power	Stand By	kVA	900
		kW	720
	Prime	kVA	800
		kW	640
Dimension (E*B*Y) mm		1750 x 4000 x 2160	
Weight (kg)		5460	

Brandname	Perkins		
Modeli	4006C/23TAG3A		
Engine Power	Stand By (kW)	760	
	Prime (kW)	679	
Revolution rpm (d/d)	1500		
Cycle	4 stroke		
Total displacement (l)	22.9		
Number of Cylinder and orientation	6 Single Line		
Bore x Stroke (mm*mm)	160 x 190		
Compression Ratio	TBC		
Governor	Electronic		
Induction System	Turbo Charged and air to air charged		
Injection	Direct		
Direction of rotation	Anti clockwise towards flywheel		
Cooling	Water cooled, Repleacable drytype liners		
Fuel Consumption (l/h)	Full Load	194	
	%50 Load	90	
Fuel Tank Capacity (l)	670		
Lub Oil Capacity (l)	113.4		
Coolant Capacity (l)	105		

EP 1125

Power	Stand By	kVA	1125
		kW	900
	Prime	kVA	1022
		kW	818
Dimension (E*B*Y) mm		2030 x 4300 x 2360	
Weight (kg)		7110	

Brandname	Perkins		
Modeli	4008 TAG2A		
Engine Power	Stand By (kW)	947	
	Prime (kW)	861	
Revolution rpm (d/d)	1500		
Cycle	4 stroke		
Total displacement (l)	30.561		
Number of Cylinder and orientation	8 Single Line		
Bore x Stroke (mm*mm)	160 x 190		
Compression Ratio	13.6:1		
Governor	Electronic		
Induction System	Turbo Charged Intercooled		
Injection	Direct		
Direction of rotation	Anti clockwise towards flywheel		
Cooling	Water cooled, Repleacable drytype liners		
Fuel Consumption (l/h)	Full Load	214	
	%50 Load	205	
Fuel Tank Capacity (l)	1500		
Lub Oil Capacity (l)	165.6		
Coolant Capacity (l)	143		

EP 1385

Power	Stand By	kVA	1385
		kW	1108
	Prime	kVA	1253
		kW	1002
Dimension (E*B*Y) mm		2050 x 4950 x 2350	
Weight (kg)		10100	

Brandname	Perkins		
Modeli	4012-T6TWG2A		
Engine Power	Stand By (kW)	1166	
	Prime (kW)	1055	
Revolution rpm (d/d)	1500		
Cycle	4 stroke		
Total displacement (l)	45.8		
Number of Cylinder and orientation	12-60° V		
Bore x Stroke (mm*mm)	160 x 190		
Compression Ratio	13.6:1		
Governor	Electronic		
Induction System	Turbo Charged Intercooled		
Injection	Direct		
Direction of rotation	Anti clockwise wiewed towards flywheel		
Cooling	Water cooled, Repleacable drytype liners		
Fuel Consumption (l/h)	Full Load	291	
	%50 Load	150	
Fuel Tank Capacity (l)	8 hrs' capacity at full load		
Lub Oil Capacity (l)	177.6		
Coolant Capacity (l)	225		

EP 1500

Power	Stand By	kVA	1500
		kW	1200
	Prime	kVA	1364
		kW	1091
Dimension (E*B*Y) mm			2300 x 5050 x 3000
Weight (kg)			10600

Brandname	Perkins		
Modeli	4012-46TAG1A		
Engine Power	Stand By (kW)	1263	
	Prime (kW)	1149	
Revolution rpm (d/d)	1500		
Cycle	4 stroke		
Total displacement (l)	45.8		
Number of Cylinder and orientation	12-60° V		
Bore x Stroke (mm*mm)	160 x 190		
Compression Ratio	13.6:1		
Governor	Electronic		
Induction System	Turbo Charged Intercooled		
Injection	Direct		
Direction of rotation	Anti clockwise towards flywheel		
Cooling	Water cooled, Repleacable drytype liners		
Fuel Consumption (l/h)	Full Load	311	
	%50 Load	205	
Fuel Tank Capacity (l)	1500		
Lub Oil Capacity (l)	177.6		
Coolant Capacity (l)	198		

EP 1656

Power	Stand By	kVA	1656
		kW	1324
	Prime	kVA	1504
		kW	1204
Dimension (E*B*Y) mm			2300 x 5050 x 3000
Weight (kg)			10600

Brandname	Perkins		
Modeli	4012 TAG2A		
Engine Power	Stand By (kW)	1395	
	Prime (kW)	1267	
Revolution rpm (d/d)	1500		
Cycle	4 stroke		
Total displacement (l)	45.8		
Number of Cylinder and orientation	12-60° V		
Bore x Stroke (mm*mm)	160 x 190		
Compression Ratio	13.6:1		
Governor	Electronic		
Induction System	Turbo Charged Intercooled		
Injection	Direct		
Direction of rotation	Anti clockwise towards flywheel		
Cooling	Water cooled, Repleacable drytype liners		
Fuel Consumption (l/h)	Full Load	341	
	%50 Load	152	
Fuel Tank Capacity (l)	2000		
Lub Oil Capacity (l)	177.6		
Coolant Capacity (l)	198		

EP 1875

Power	Stand By	kVA	1875
		kW	1500
	Prime	kVA	1705
		kW	1364
Dimension (E*B*Y) mm		1000 x 2950 x 1750	
Weight (kg)		2250	

Brandname	Perkins		
Modeli	4012-TAG3A		
Engine Power	Stand By (kW)	1579	
	Prime (kW)	1436	
Revolution rpm (d/d)	1500		
Cycle	4 stroke		
Total displacement (l)	45.8		
Number of Cylinder and orientation	6 Single Line		
Bore x Stroke (mm*mm)	116 x 135.9		
Compression Ratio	13.6:1		
Governor	Electronic		
Induction System	Turbo Charged and air to air charged		
Injection	Direct		
Direction of rotation	Anti clockwise towards flywheel		
Cooling	Water cooled, Repleacable drytype liners		
Fuel Consumption (l/h)	Full Load	391	
	%50 Load	169	
Fuel Tank Capacity (l)	470		
Lub Oil Capacity (l)	177.6		
Coolant Capacity (l)	198		

EP 1929

Power	Stand By	kVA	1929
		kW	1543
	Prime	kVA	1752
		kW	1401
Dimension (E*B*Y) mm		2900 x 5850 x 3350	
Weight (kg)		15500	

Brandname	Perkins		
Modeli	4016 TAG1A		
Engine Power	Stand By (kW)	1690	
	Prime (kW)	1537	
Revolution rpm (d/d)	1500		
Cycle	4 stroke		
Total displacement (l)	61.1		
Number of Cylinder and orientation	16-60° V		
Bore x Stroke (mm*mm)	160 x 190		
Compression Ratio	13.6:1		
Governor	Electronic		
Induction System	Turbo Charged Intercooled		
Injection	Direct		
Direction of rotation	Anti clockwise towards flywheel		
Cooling	Water cooled, Repleacable drytype liners		
Fuel Consumption (l/h)	Full Load	411	
	%50 Load	297	
Fuel Tank Capacity (l)	2000		
Lub Oil Capacity (l)	237.2		
Coolant Capacity (l)	295		

EP 2028

Power	Stand By	kVA	2028
		kW	1622
	Prime	kVA	1845
		kW	1476
Dimension (E*B*Y) mm			2900 x 5850 x 3350
Weight (kg)			15500

Brandname	Perkins		
Modeli	4016 TAG1A		
Engine Power	Stand By (kW)	1690	
	Prime (kW)	1537	
Revolution rpm (d/d)	1500		
Cycle	4 stroke		
Total displacement (l)	61.1		
Number of Cylinder and orientation	16-60° V		
Bore x Stroke (mm*mm)	160 x 190		
Compression Ratio	13.6:1		
Governor	Electronic		
Induction System	Turbo Charged Intercooled		
Injection	Direct		
Direction of rotation	Anti clockwise towards flywheel		
Cooling	Water cooled, Repleacable drytype liners		
Fuel Consumption (l/h)	Full Load	411	
	%50 Load	297	
Fuel Tank Capacity (l)	2000		
Lub Oil Capacity (l)	237.2		
Coolant Capacity (l)	295		

EP 2264

Power	Stand By	kVA	2264
		kW	1811
	Prime	kVA	2058
		kW	1646
Dimension (E*B*Y) mm		2900 x 5850 x 3350	
Weight (kg)		15500	

Brandname	Perkins		
Modeli	4016 TAG2A		
Engine Power	Stand By (kW)	1886	
	Prime (kW)	1715	
Revolution rpm (d/d)	1500		
Cycle	4 stroke		
Total displacement (l)	61.1		
Number of Cylinder and orientation	16-60° V		
Bore x Stroke (mm*mm)	160 x 190		
Compression Ratio	13.6:1		
Governor	Electronic		
Induction System	Turbo Charged Intercooled		
Injection	Direct		
Direction of rotation	Anti clockwise towards flywheel		
Cooling	Water cooled, Repleacable drytype liners		
Fuel Consumption (l/h)	Full Load	470	
	%50 Load	224	
Fuel Tank Capacity (l)	2000		
Lub Oil Capacity (l)	237.2		
Coolant Capacity (l)	295		