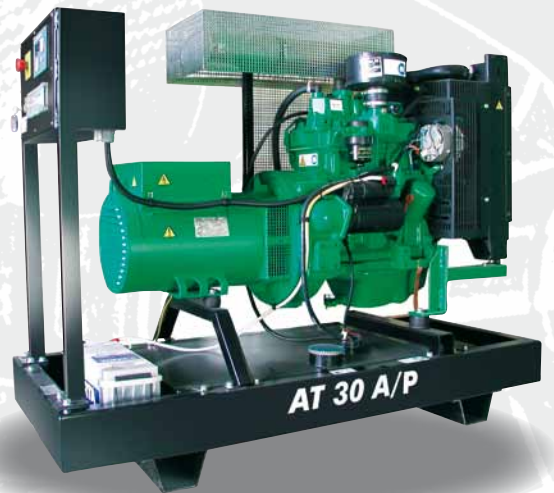


Genset

ATMOS

AT 30 A/P



AT 30 S/P



PGV 16



AT 30 S/P



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technical parameters

MODEL	Power kVA		Engine			Fuel tank (l)	Dimensions			Weight (Kg)
	Cont.	Max.	Model	Engine gover.	Fuel cons. 75% load l/h		L (mm)	W (mm)	H (mm)	
PGV 13	12,5	14	Vanguard 850D	M	2,9	35	3040	1340	1225	560
PGV 16	15	16,5	Vanguard 950D	M	3,3	35	3040	1340	1225	590
PGV 20	19	20	Vanguard 950DT	M	4,1	35	3040	1340	1225	610
AT 30 S/P	30	33	Perkins 1103A-33G	M	6,10	90	2000	870	1550	920
AT 30 A/P	30	33	Perkins 1103A-33G	M	6,10	70	1750	700	1100	780
AT 40 S/P	40	44	Perkins 1103A-33TG1	M	8,00	90	2265	870	1600	940
AT 40 A/P	40	44	Perkins 1103A-33TG1	M	8,00	70	1750	700	1100	840
AT 60 S/P	60	66	Perkins 1103A-33TG2	M	10,20	90	2265	870	1600	1180
AT 60 A/P	60	66	Perkins 1103A-33TG2	M	10,20	100	2100	900	1300	940
AT 80 S/P	80	88	Perkins 1104A-44TG2	E	14,30	90	2565	970	1600	1290
AT 80 A/P	80	88	Perkins 1104A-44TG2	E	14,30	100	2100	900	1300	1080
AT 100 S/P	100	110	Perkins 1104C-44TAG2	E	17,1	90	2565	970	1600	1470
AT 100 A/P	100	110	Perkins 1104C-44TAG2	E	17,1	100	2100	900	1300	1210
AT 130 S/V	130	143	Volvo TAD532GE	E	21,90	140	3000	1100	1500	1860
AT 130 A/V	130	143	Volvo TAD532GE	E	21,90	140	2850	1000	1400	1330
AT 150 S/V	150	165	Volvo TAD731GE	M	26,30	140	3300	1100	1500	2120
AT 150 A/V	150	165	Volvo TAD731GE	M	26,30	140	2850	1000	1400	1570
AT 180 S/V	180	198	Volvo TAD732GE	E	31,40	150	3300	1100	1500	2170
AT 180 A/V	180	198	Volvo TAD732GE	E	31,40	150	3000	1100	1650	1640
AT 200 S/V	200	220	Volvo TAD733GE	E	34,60	150	3300	1100	1500	2230
AT 200 A/V	200	220	Volvo TAD733GE	E	34,60	150	3000	1100	1650	1690
AT 250 S/V	250	275	Volvo TAD734GE	E	42,90	300	3800	1200	1800	2850
AT 250 A/V	250	275	Volvo TAD734GE	E	42,90	300	3000	1100	1650	1810
AT 300 S/V	300	330	Volvo TAD941GE	E	51,20	300	4000	1250	2200	3700
AT 300 A/V	300	330	Volvo TAD941GE	E	51,20	300	3200	1300	2100	2420
AT 350 S/V	350	385	Volvo TAD1240GE	E	54,00	300	4000	1250	2200	4190
AT 350 A/V	350	385	Volvo TAD1240GE	E	54,00	300	3200	1300	2100	2900
AT 400 S/V	400	440	Volvo TAD1242GE	E	63,70	300	4000	1250	2200	4320
AT 400 A/V	400	440	Volvo TAD1242GE	E	63,70	300	3200	1300	2100	3045
AT 450 S/V	450	500	Volvo TAD1345GE	E	71,00	320	4500	1450	2300	5850
AT 450 A/V	450	500	Volvo TAD1345GE	E	71,00	320	3200	1300	1900	3250
AT 500 S/V	500	550	Volvo TAD1641GE	E	77,10	320	4500	1450	2300	5850
AT 500 A/V	500	550	Volvo TAD1641GE	E	77,10	320	3200	1300	1900	3300



Standard control devices:

- Overload circuit breaker (30-100 kVA)
- RCD residual current device
- Volt meter
- Frequency meter
- Hour run meter
- Ammeter

Engine safety devices:

- Low oil pressure
- Battery charger fault
- High water temperature
- Low fuel level warning lamp
- Emergency stop button

Standard power connections:

- One CE Socket 230 V / 50 Hz
- Two CE Sockets 400 V / 50 Hz
- Power terminal board from 30 kVA

Standard equipment:

- AVR (Automatic Voltage Regulator)
- Incorporated battery
- Integrated fuel tank
- Anticorrosive painting
- Totally closed bottom 30 to 100 kVA
- Fuel filter with water separator
- Lifting eyes

Options on request:

- Adjustable differential protection above 100 kVA
- Analogue control panel
- Automatic starting socket
- ATS (Automatic Transfer Switch)
- Engine coolant heater
- Customized color in available RAL code
- Road tow trailer
- Models with different voltage
- Special brand of engines and alternators
- Models in 60 Hz version
- **Earth spike with cable**
- Digital control panel
- 3-way fuel valve for external tank
- External fuel tank

- Power specification is in accordance with ISO 8528/1

Note:

- Generator codes A/P or A/V are open skid mounted models
- Generator codes S/P or S/V are silent models with canopy
- Automatic battery recharger

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