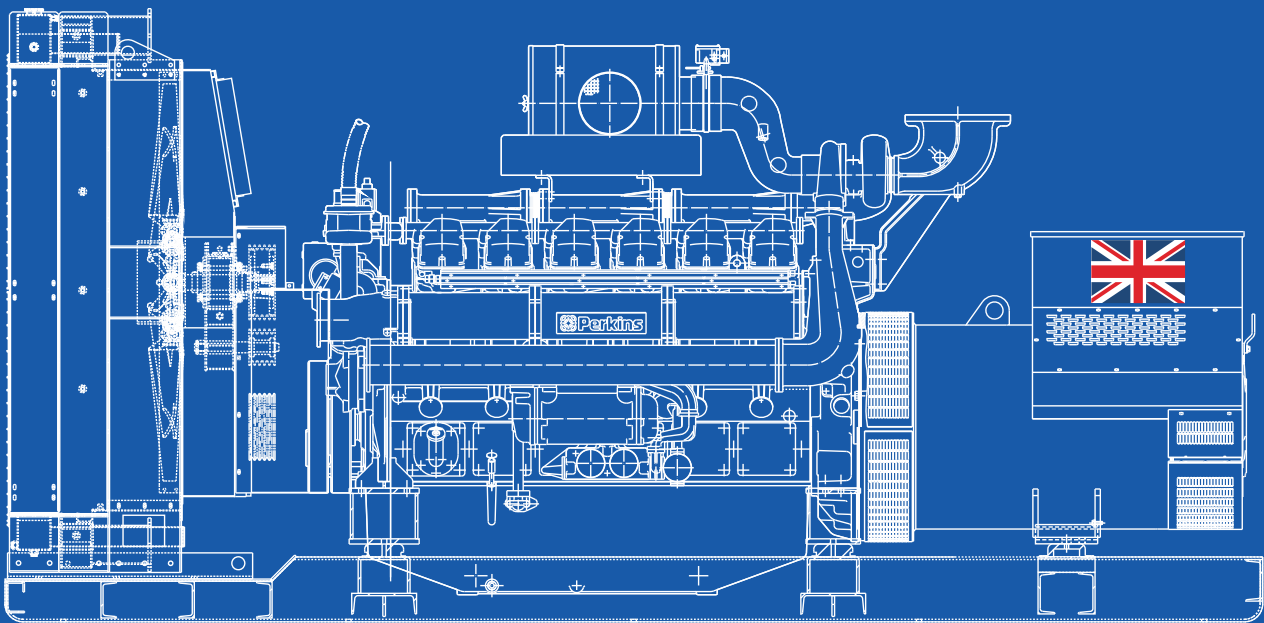


# UK MADE POWER PRODUCTS 50 & 60HZ



# A Niche Partner For your Power Solution

A leading manufacturer in diesel generator sets, our team of engineers constantly strive for continuous product development and innovation. We pride ourselves on partnering with our customers as a full power solutions provider.

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# POWER RANGES

## FROM 5kVA TO 3500kVA

### Soundproof range



### Open range



#### Soundproof range

Medium Range Silent Enclosure

600 1000

Custom Made Silent Enclosure

5 1000

Containerised Power Enclosure

600 2000

#### Open range

Residential Genset

5 100

Industrial Genset

100 500

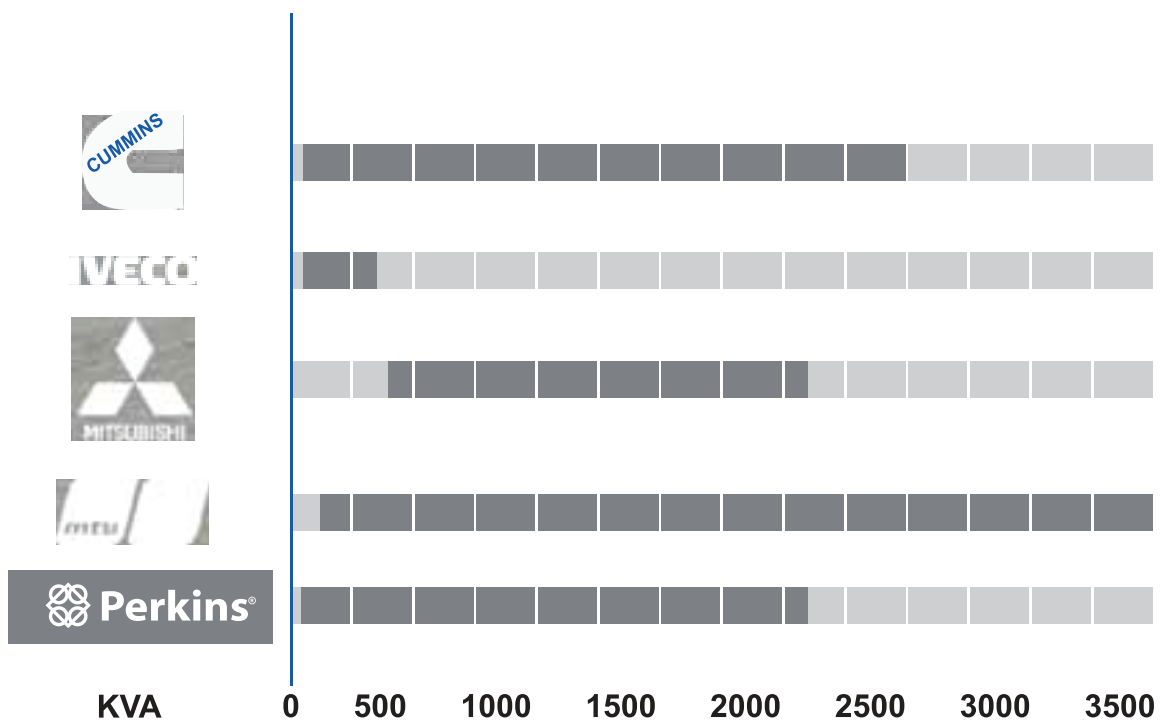
Heavy Duty Genset

500 3300

KVA 7 30 100 250 500 750 1000 2000 3000

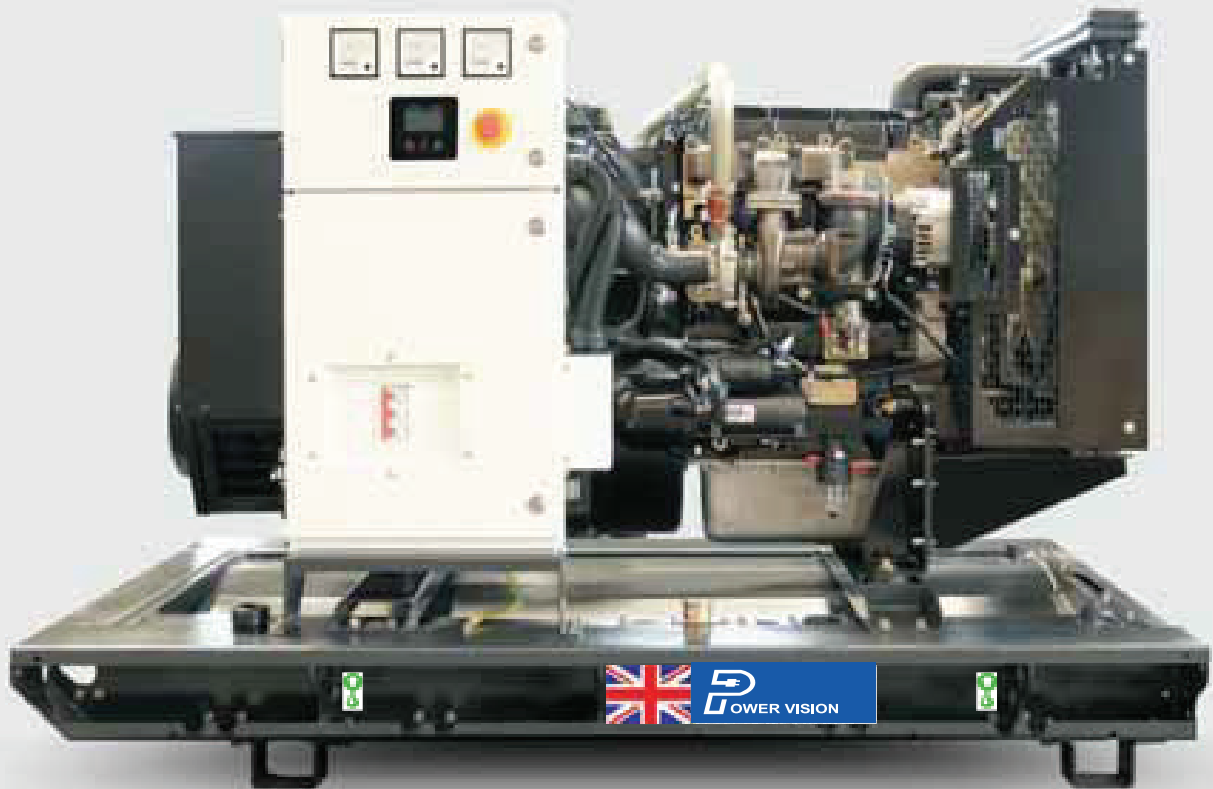
We have been highly successful in global markets by offering a wide and diversified range of generator sets that are capable of satisfying and exceeding customer requirements. This success has been possible due to the inherent flexibility in the design of our product.

# Our service, your choice



Alanta Power has been appointed as an Original Equipment Manufacturer (OEM) by Cummins, Perkins, IVECO, Mitsubishi and MTU.

# OPEN TYPE GENERATOR SET



## Reliable and Safe

- Powered by major engine brands such as Cummins, Perkins, Mitsubishi, MTU and IVECO.
- Load steps from 0-100%, frequency stability within  $\pm 0.25\%$
- Fully enclosed load control centre housing all outlets, terminals and circuit breaker.
- Fully intelligent control system with fault sensing automatic shutdown.

## Standard Features

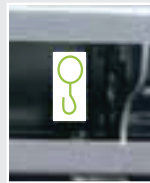
- The control panel and power connections are installed within the same cabinet.
- Compact design with easy operation.
- Designed for easy transportation.
- Stable performance and long service life.
- Large power output range, suitable for standby and heavy duty prime applications.
- Can be paralleled easily.

## Standard Scope

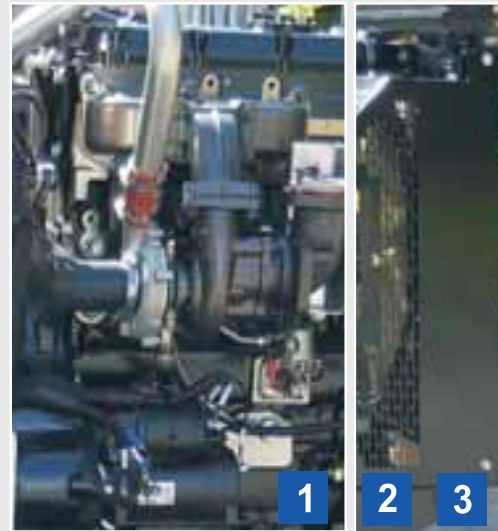
- 1 Engine
- 2 Radiator
- 3 Coolant inlet
- 4 Air cleaner
- 5 Alternator
- 6 Controller
- 7 Lifting lug
- 8 Base frame



6



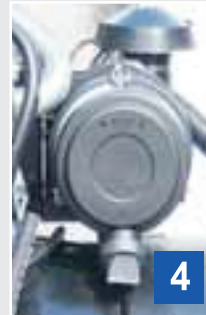
7



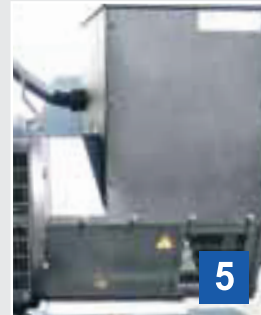
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5



8

POWER VISION

## Customised Solutions

- Designed to meet the specific needs of any niche market or design requirement.
- Eg. Military use, extreme weather designs, civil protection services, telecom applications, data centers, marine power and so on.

## Excellent Cooling System

- Exhaust silencing system totally enclosed for operator safety
- 50°C radiator as standard, oil cooler, drain tap.

## Automatic Air-Bleeding

- Every time the engine is started, air is automatically purged from the fuel system.

# open generator sets cover a wide power range from 5kVA to 3500kVA

Delivering rugged and reliable mechanical and electrical performance, our diesel generator sets are suited for power plants, utility plants, distributed generation facilities, power sharing and power management on any commercial or industrial site.

The power system is chosen for its ability to handle heavy duty loads and load steps whilst maintaining reduced operating noise levels.

ENGINE:



50Hz

MODEL					ENGINE	REG.	BASE FUEL TANK CAPACITY LIT.	FUEL CONS. 100% LOAD L/H	CONTROL PANEL	W*H mm	WEIGHT Kg
	P.R.P. kW	P.R.P. kVA	L.T.P. kW	L.T.P. kVA							
PV9-P	7	9	8	10	403A-11G1	3L/NA	100	2.6	EC 2.0	2000×930×1100	590
PV13-P	10	13	11	14	403A-15G1	3L/NA	100	3.67	EC 2.0	2000×930×1100	650
PV15-P	12	15	13	16	403A-15G2	3L/NA	100	4.1	EC 2.0	2000×930×1100	650
PV20-P	16	20	18	22	404A-22G1	4L/NA	100	5.3	EC 2.0	2000×930×1100	730
PV30-P	24	30	26	33	1103A-33G	3L/NA	170	7.2	EC 2.0	2500×1100×1400	1100
PV45-P	36	45	40	50	1103A-33TG1	3L/TC	170	7.2	EC 2.0	2500×1100×1400	1150
PV60-P	48	60	53	66	1103A-33TG2	3L/TC	170	14.6	EC 2.0	2500×1100×1400	1200
PV65-P	52	65	57	72	1104A-44TG1	4L/TC	170	14.8	EC 2.0	2500×1100×1400	1360
PV80-P	64	80	70	88	1104A-44TG2	4L/TC	170	18.7	EC 2.0	2500×1100×1400	1400
PV135-P	108	135	120	150	1106A-70TG1	6L/TC	430	29.9	EC 3.0	3400×1100×1750	1950
PV150-P	120	150	132	165	1106A-70TAG2	6L/TCA	430	33.4	EC 3.0	3400×1100×1750	2150
PV180-P	144	180	160	200	1106A-70TAG3	6L/TCA	430	41.6	EC 3.0	3400×1100×1750	2250
PV200-P1	160	200	176	220	1106A-70TAG4	6L/TCA	430	45.8	EC 3.0	3400×1100×1750	2300
PV200-P2	160	200	176	220	1506A-E88TAG1	6L/TCA	650	44.6	EC 4.0	3850×1300×2050	3900
PV200-P3	160	200	176	220	1206A-E70TTAG1	6L/TCA	650	46	EC 4.0	3850×1300×2050	3900
PV230-P1	184	230	200	250	1506A-E88TAG2	6L/TCA	650	48.6	EC 4.0	3850×1300×2050	3200
PV230-P2	184	230	200	250	1206A-E70TTAG2	6L/TCA	650	51	EC 4.0	3850×1300×2050	3250
PV250-P1	200	250	220	275	1506A-E88TAG3	6L/TCA	650	55.5	EC 4.0	3850×1300×2050	3200
PV250-P2	200	250	220	275	1206A-E70TTAG3	6L/TCA	650	56.9	EC 4.0	3850×1300×2050	3250
PV275-P	220	275	240	300	1506A-E88TAG4	6L/TCA	650	60.2	EC 4.0	3850×1300×2050	4900
PV300-P	240	300	264	330	1506A-E88TAG5	6L/TCA	650	64.9	EC 4.0	3850×1300×2050	4900
PV350-P	280	350	320	400	2206A-E13TAG2	6L/TCA	920	71	EC 4.0	4450×1600×2200	4500
PV400-P	320	400	360	450	2206A-E13TAG3	6L/TCA	920	81	EC 4.0	4450×1600×2200	5000
PV455-P	364	455	400	500	2506A-E15TAG1	6L/TCA	1000	95	EC 4.0	4850×1650×2150	5300
PV500-P	400	500	440	550	2506A-E15TAG2	6L/TCA	1000	100	EC 4.0	4850×1650×2150	5500
PV600-P	480	600	528	660	2806A-E18TAG1A	6L/TCA	1200	123	EC 4.0	5000×2100×2230	6000
PV650-P	520	650	560	700	2806A-E18TAG2	6L/TCA	1200	132	EC 4.0	5000×2100×2230	6000
PV44-PS2	35	44	38	48	1104C-44G1	4L/NA	170	10.6	EC 2.0	2500×1100×1400	1400
PV46-PS2	37	46	41	51	1103C-33TG2	3L/TC	170	10.7	EC 2.0	2500×1100×1400	1200
PV60-PS2	48	60	53	67	1104C-44TG2	4L/TC	170	18.6	EC 2.0	2500×1100×1400	1400
PV80-PS2	64	80	71	89	1104C-44TAG1	4L/TCA	280	18.6	EC 2.0	2910×1100×1650	1700
PV100-PS2	80	100	88	110	1104C-44TAG2	4L/TCA	280	22.6	EC 2.0	2910×1100×1650	1700
PV350-PS2	280	350	320	400	2206C-E13TAG2	6L/TCA	920	75	EC 4.0	4450×1600×2200	4500
PV400-PS2	320	400	360	450	2206C-E13TAG3	6L/TCA	1000	85	EC 4.0	4850×1650×2150	5000
PV455-PS2	364	455	400	500	2506C-E15TAG1	6L/TCA	1000	99	EC 4.0	4850×1650×2150	5300
PV500-PS2	400	500	440	550	2506C-E15TAG2	6L/TCA	1000	106	EC 4.0	4850×1650×2150	5500
PV591-PS2	473	591	520	650	2806C-E18TAG1A	6L/TCA	1200	129	EC 4.0	5000×2100×2230	6000
PV9-PS3	7	9	8	10	403D-11G	3L/NA	100	2.6	EC 2.0	2000×930×1100	590
PV13-PS3	10	13	11	14	403D-15G	3L/NA	100	3.67	EC 2.0	2000×930×1100	650
PV20-PS3	16	20	18	22	404D-22G	4L/NA	100	5.3	EC 2.0	2000×930×1100	730
PV27-PS3	22	27	24	30	404D-22TG	4L/TC	170	7.1	EC 2.0	2500×1100×1400	730


N/A: None








NA: Naturally aspirated

TC: Turbocharged

TCW: Water-cooled Turbocharged

TCA: Turbocharged and air-air aftercooled

MODEL					ENGINE	REG.	BASE FUEL TANK CAPACITY LIT.	FUEL CONS. 100% LOAD L/H	EMISSION	CONTROL PANEL	W*L*H mm	WEIGHT Kg
	P.R.P. kW	P.R.P. kVA	L.T.P. kW	L.T.P. kVA								
<b>PV9-P</b>	7	9	8	10	403A-11G1	3L/NA	100	2.6	N/A	EC 2.0	1100 x 500 x1000	400
<b>PV13-P</b>	10	13	11	14	403A-15G1	3L/NA	100	3.67	N/A	EC 2.0	1150 x 600 x 1100	450
<b>PV15-P</b>	12	15	13	16	403A-15G2	3L/NA	100	4.1	N/A	EC 2.0	1150 x 600 x 1100	480
<b>PV20-P</b>	16	20	18	22	404A-22G1	4L/NA	115	5.3	N/A	EC 2.0	1300 x 600 x 1150	550
<b>PV30-P</b>	24	30	26	33	1103A-33G	3L/NA	100	7.2	N/A	EC 2.0	1600 x 730 x1250	720
<b>PV45-P</b>	36	45	40	50	1103A-33TG1	3L/TC	140	7.2	N/A	EC 2.0	1600 x 730 x1250	750
<b>PV60-P</b>	48	60	53	66	1103A-33TG2	3L/TC	140	14.6	N/A	EC 2.0	1650 x 730 x 1250	780
<b>PV65-P</b>	52	65	57	72	1104A-44TG1	4L/TC	190	14.8	N/A	EC 2.0	1750 x 730 x 1250	850
<b>PV80-P</b>	64	80	70	88	1104A-44TG2	4L/TC	190	18.7	N/A	EC 2.0	1750 x 730 x 1250	850
<b>PV135-P</b>	108	135	120	150	1106A-70TG1	6L/TC	425	29.9	N/A	EC 3.0	2250 x 820 x 1450	1150
<b>PV150-P</b>	120	150	132	165	1106A-70TAG2	6L/TCA	560	33.4	N/A	EC 3.0	2250 x 820 x 1450	1150
<b>PV180-P</b>	144	180	160	200	1106A-70TAG3	6L/TCA	560	41.6	N/A	EC 3.0	2400 x 900 x 1600	1300
<b>PV200-P1</b>	160	200	176	220	1106A-70TAG4	6L/TCA	560	45.8	N/A	EC 3.0	2500 x 1000 x 1650	1350
<b>PV200-P2</b>	160	200	176	220	1506A-E88TAG1	6L/TCA	600	44.6	N/A	EC 4.0	2520 x 1000 x1600	1300
<b>PV200-P3</b>	160	200	176	220	1206A-E70TTAG1	6L/TCA	600	45.8	N/A	EC 4.0	2520 x 1000 x1600	1400
<b>PV230-P1</b>	184	230	200	250	1506A-E88TAG2	6L/TCA	640	48.6	N/A	EC 4.0	2700 x 1000 x 1650	1650
<b>PV230-P2</b>	184	230	200	250	1206A-E70TTAG2	6L/TCA	640	51	N/A	EC 4.0	2700 x 1000 x 1650	1670
<b>PV250-P1</b>	200	250	220	275	1506A-E88TAG3	6L/TCA	640	55.5	N/A	EC 4.0	2700 x 1000 x 1650	1700
<b>PV250-P2</b>	200	250	220	275	1206A-E70TTAG3	6L/TCA	640	56.9	N/A	EC 4.0	2700 x 1000 x 1650	1750
<b>PV275-P</b>	220	275	240	300	1506A-E88TAG4	6L/TCA	650	60.2	N/A	EC 4.0	3000 x 1120 x 1700	1850
<b>PV300-P</b>	240	300	264	330	1506A-E88TAG5	6L/TCA	650	64.9	N/A	EC 4.0	3000 x 1120 x 1700	1850
<b>PV350-P</b>	280	350	320	400	2206A-E13TAG2	6L/TCA	570	71	N/A	EC 4.0	3100 x 1150 x 1800	2500
<b>PV400-P</b>	320	400	360	450	2206A-E13TAG3	6L/TCA	650	81	N/A	EC 4.0	3200 x 1150 x 1800	2800
<b>PV455-P</b>	364	455	400	500	2506A-E15TAG1	6L/TCA	760	95	N/A	EC 4.0	3350 x 1150 x 2150	3300
<b>PV500-P</b>	400	500	440	550	2506A-E15TAG2	6L/TCA	800	100	N/A	EC 4.0	3350 x 1150 x 2150	3300
<b>PV600-P</b>	480	600	528	660	2806A-E18TAG1A	6L/TCA	980	123	N/A	EC 4.0	3350 x 1550 x 2250	3950
<b>PV650-P</b>	520	650	560	700	2806A-E18TAG2	6L/TCA	1060	132	N/A	EC 4.0	3400 x 1550 x 2250	4200
<b>PV745-P</b>	597	746	656	820	4006-23TAG2A	6L/TCA	N/A	155	N/A	EC 3.0	3900 x 1700 x 2150	4700
<b>PV800-P</b>	640	800	720	900	4006-23TAG3A	6L/TCA	N/A	172	N/A	EC 3.0	3900 x 1700 x 2150	4700
<b>PV900-P1</b>	720	900	800	1000	4008TAG1A	8L/TCA	N/A	195	N/A	EC 3.0	4600 x 1870 x 2450	6500
<b>PV900-P2</b>	720	900	800	1000	4008-30TAG1	8L/TCA	N/A	187	N/A	EC 3.0	4550 x 2134 x 2150	7800
<b>PV1000-P1</b>	800	1000	880	1100	4008TAG2A	8L/TCA	N/A	215	N/A	EC 3.0	4600 x 1870 x 2450	7000
<b>PV1000-P2</b>	800	1000	900	1125	4008-30TAG2	8L/TCA	N/A	213	N/A	EC 3.0	4550 x 2134 x 2150	7800
<b>PV1125-P</b>	900	1125	1000	1250	4008-30TAG3	8L/TCA	N/A	244	N/A	EC 3.0	4550 x 2134 x 2150	7800
<b>PV1250-P</b>	1000	1250	1100	1375	4012-46TWG2A	12V/TCW	N/A	259	N/A	EC 3.0	4650 x 1870 x 2580	8700
<b>PV1350-P</b>	1080	1350	1200	1500	4012-46TWG3A	12V/TCW	N/A	283	N/A	EC 3.0	4800 x 1870 x 2580	9300
<b>PV1500-P</b>	1200	1500	1320	1650	4012-46TAG2A	12V/TCA	N/A	310	N/A	EC 3.0	4800 x 1870 x 2580	9500
<b>PV1710-P</b>	1368	1710	1500	1875	4012-46TAG3A	12V/TCA	N/A	370	N/A	EC 3.0	5000 x 2250 x 2580	10800
<b>PV1850-P</b>	1480	1850	1600	2000	4016TAG1A	16V/TCA	N/A	383	N/A	EC 3.0	5600 x 2300 x 3350	11500
<b>PV2000-P</b>	1600	2000	1800	2250	4016TAG2A	16V/TCA	N/A	434	N/A	EC 3.0	5600 x 2300 x 3350	11500
<b>PV2250-P</b>	1800	2250	2000	2500	4016-61TRG3	16V/TCW	N/A	470	N/A	EC 3.0	5800 x 2300 x 3350	13000
<b>PV44-PS2</b>	35	44	38	48	1104C-44G1	4L/NA	100	10.6	Stage 2	EC 2.0	1750 x 730 x 1250	850
<b>PV46-PS2</b>	37	46	41	51	1103C-33TG2	3L/TC	130	10.7	Stage 2	EC 2.0	1650 x 730 x 1250	780
<b>PV60-PS2</b>	48	60	53	67	1104C-44TG2	4L/TC	170	18.6	Stage 2	EC 2.0	1750 x 730 x 1250	850
<b>PV80-PS2</b>	64	80	71	89	1104C-44TAG1	4L/TCA	170	18.6	Stage 2	EC 2.0	1750 x 730 x 1250	900
<b>PV100-PS2</b>	80	100	88	110	1104C-44TAG2	4L/TCA	200	22.6	Stage 2	EC 2.0	1750 x 730 x 1250	900
<b>PV350-PS2</b>	280	350	320	400	2206C-E13TAG2	6L/TCA	1000	75	Stage 2	EC 4.0	3100 x 1150 x 1800	2500
<b>PV400-PS2</b>	320	400	360	450	2206C-E13TAG3	6L/TCA	850	85	Stage 2	EC 4.0	3200 x 1150 x 1800	2800
<b>PV455-PS2</b>	364	455	400	500	2506C-E15TAG1	6L/TCA	840	99	Stage 2	EC 4.0	3350 x 1150 x 2150	3300
<b>PV500-PS2</b>	400	500	440	550	2506C-E15TAG2	6L/TCA	800	106	Stage 2	EC 4.0	3350 x 1150 x 2150	3300
<b>PV591-PS2</b>	473	591	520	650	2806C-E18TAG1A	6L/TCA	1040	129	Stage 2	EC 4.0	3350 x 1550 x 2250	3950
<b>PV9-PS3</b>	7	9	8	10	403D-11G	3L/NA	100	2.6	Stage 3	EC 2.0	1100 x 500 x1000	400
<b>PV13-PS3</b>	10	13	11	14	403D-15G	3L/NA	100	3.67	Stage 3	EC 2.0	1150 x 600 x 1100	450
<b>PV20-PS3</b>	16	20	18	22	404D-22G	4L/NA	115	5.3	Stage 3	EC 2.0	1300 x 600 x 1150	550
<b>PV27-PS3</b>	22	27	24	30	404D-22TG	4L/TC	120	7.1	Stage 3	EC 2.0	1300 x 600 x 1150	600

											
MODEL	P.R.P. kW	P.R.P. kVA	L.T.P. kW	L.T.P. kVA	ENGINE	REG.	BASE FUEL TANK CAPACITY LIT.	FUEL CONS. 100% LOAD L/H	CONTROL PANEL	W*L*H mm	WEIGHT Kg
<b>PV-GU-25-Q</b>	20	25	22	27.5	X2.5-G2	3L/NA	TBD	6	EC 2.0	TBD	TBD
<b>PV-GU-35-Q</b>	28	35	30	38	X3.3-G1	4L/NA	TBD	8.5	EC 2.0	TBD	TBD
<b>PV-GU-40-Q</b>	32	40	35	44	S3.8-G4	4L/TC	TBD	9.9	EC 2.0	TBD	TBD
<b>PV-GU-50-Q</b>	40	50	44	55	S3.8-G6	4L/TC	TBD	12.8	EC 2.0	TBD	TBD
<b>PV-GU-50-Q</b>	40	50	44	55	4BT3.3-G3	4/TC	TBD	11	EC 2.0	TBD	TBD
<b>PV-GU-60-Q</b>	48	60	53	66	S3.8-G7	4L/TCA	TBD	14.7	EC 2.0	TBD	TBD
<b>PV-GU-C300S</b>	240	300	264	330	6LTAA9.5-G1	6L/TCA	TBD	63	EC 4.0	TBD	TBD
<b>PV-GU-500Q</b>	400	500	440	500	KTA19-G4	6L/TCW	1000	107	EC 3.0	4850×1650×2150	5000
<b>PV-GU-C640Q</b>	512	640	560	700	VTA28-G5	12V/TCW	TBD	140	EC 3.0	TBD	TBD
<b>PV-GU-C650Q</b>	520	650	572	715	QSK19-G4	6L/TCA	1200	147	EC 4.0	5000×2100×2230	6800
<b>PV-GU-C400S</b>	320	400	360	450	QSX15-G4	6L/TCA	TBD	85.7	EC 4.0	TBD	TBD
<b>PV-GU-C450S</b>	360	450	400	500	QSX15-G6	6L/TCA	1200	95.9	EC 4.0	5100×2100×2450	5800
<b>PV-GU-C500S</b>	400	500	440	550	QSZ13-G10	6L/TCA	1200	103	EC 4.0	5100×2100×2450	5800
<b>PV-GU-80-QS3</b>	64	80	72	90	QSB5-G3	4L/TCA	280	22	EC 2.0	2910×1100×1650	1800
<b>PV-GU-90-QS3</b>	72	90	80	100	QSB5-G4	4L/TCA	280	24	EC 2.0	2910×1100×1650	1800
<b>PV-GU-100-QS3</b>	80	100	88	110	QSB5-G5	4L/TCA	280	25	EC 2.0	2910×1100×1650	1800
<b>PV-GU-135-QS3</b>	108	135	120	150	QSB5-G6	4L/TCA	280	31	EC 2.0	2910×1100×1650	1800
<b>PV-GU-150-QS3</b>	120	150	140	175	QSB7-G3	6L/TCA	650	38	EC 4.0	3850×1300×2050	2500
<b>PV-GU-180-QS3</b>	144	180	160	200	QSB7-G4	6L/TCA	650	42	EC 4.0	3850×1300×2050	2500
<b>PV-GU-200-QS3</b>	160	200	176	220	QSB7-G5	6L/TCA	650	45	EC 4.0	3850×1300×2050	2500
<b>PV-GU-225-QS3</b>	180	225	200	250	QSL9-G2	6L/TCA	920	56	EC 4.0	4450×1600×2200	4300
<b>PV-GU-250-QS3</b>	200	250	220	275	QSL9-G3	6L/TCA	920	59	EC 4.0	4450×1600×2200	4300
<b>PV-GU-300-QS3</b>	240	300	264	330	QSL9-G7	6L/TCA	920	70	EC 4.0	4450×1600×2200	4300
<b>PV-GU-445-QS3</b>	364	455	400	500	QSX15-G13	6L/TCA	1200	98	EC 4.0	5100×2100×2450	5800
<b>PV-GU-500-QS3</b>	400	500	440	550	QSX15-G16	6L/TCA	1200	111	EC 4.0	5100×2100×2450	5800

**N/A:** None


**NA:** Naturally aspirated

**TC:** Turbocharged

**TCW:** Water-cooled Turbocharged

**TCA:** Turbocharged and air-air aftercooled

**TBD:** To be decided

MODEL					ENGINE	REG.	BASE FUEL TANK CAPACITY LIT.	FUEL CONS. 100% LOAD L/H	EMISSION	CONTROL PANEL	W*L*H mm	WEIGHT Kg
	P.R.P. kW	P.R.P. kVA	L.T.P. kW	L.T.P. kVA								
PV25-Q	20	25	22	27.5	X2.5-G2	3L/NA	70	6	N/A	EC 2.0	1550×700×1250	540
PV35-Q	28	35	30	38	X3.3-G1	4L/NA	100	8.5	N/A	EC 2.0	1650×720×1250	620
PV40-Q	32	40	35	44	S3.8-G4	4L/TC	120	9.9	N/A	EC 2.0	1700×720×1300	670
PV50-Q	40	50	44	55	S3.8-G6	4L/TC	150	12.8	N/A	EC 2.0	1700×720×1300	680
PV50-Q	40	50	44	55	4BT3.3-G3	4/TC	130	11	N/A	EC 2.0	1750×750×1350	720
PV60-Q	48	60	53	66	S3.8-G7	4L/TCA	180	14.7	N/A	EC 2.0	1750×750×1350	720
PVC300Q	240	300	264	330	6LTAA9.5-G1	6L/TCA	500	63	N/A	EC 4.0	2900×1270×1750	3000
PVC500Q	400	500	440	500	QSZ10-G10	6L/TCW	860	107	N/A	EC 3.0	3250×1300×2100	4000
PVC640Q	512	640	560	700	VTA28-G5	12V/TCW	1120	140	N/A	EC 3.0	3700×1400×2100	4750
PVC650Q	520	650	572	715	QSK19-G4	6L/TCA	1180	147	N/A	EC 4.0	3800×1700×2200	4600
PVC750Q	600	750	650	813	QSK23-G2	6L/TCA	N/A	151	N/A	EC 4.0	4100×1560×2050	5350
PVC800Q	640	800	704	880	QSK23-G3	6L/TCA	N/A	161	N/A	EC 4.0	4100×1560×2050	5550
PVC910Q	728	910	800	1000	QST30-G3	12V/TCW	N/A	184	N/A	EC 4.0	4300×1760×2230	6500
PV910-Q2	728	910	800	1000	KTA38-G3	12V/TCW	N/A	198	N/A	EC 3.0	4350×2100×2230	7800
PV1000-Q1	800	1000	880	1100	QST30-G4	12V/TCW	N/A	202	N/A	EC 4.0	4300×1760×2230	6500
PV1000-Q2	800	1000	880	1100	KTA38-G5	12V/TCW	N/A	209	N/A	EC 3.0	4350×2100×2230	7800
PV1250-Q	1000	1250	1100	1375	KTA50-G3	16V/TCW	N/A	261	N/A	EC 3.0	5000×2100×2230	9300
PV1400-Q	1120	1400	1340	1675	KTA50-G8	16V/TCW	N/A	289	N/A	EC 3.0	5600×2150×2480	11200
PV1875-Q1	1500	1875	1600	2000	QSK60-G3	16V/TCW	N/A	363	N/A	EC 4.0	5750×2200×2550	13500
PV1875-Q2	1500	1875	1600	2000	QSK60-G7	16V/TCW	N/A	378	N/A	EC 4.0	6050×2286×2750	15000
PV2000-Q	1600	2000	2000	2500	QSK60-G13	16V/TCW	N/A	399	N/A	EC 4.0	6150×2286×2750	15500
PV2031-Q	1625	2031	1800	2250	QSK60-G4	16V/TCW	N/A	394	N/A	EC 4.0	6050×2286×2750	15000
PV2500-Q	2000	2500	2200	2750	QSK78-G18	18V/TCW	N/A	481	N/A	EC 4.0	6200×2310×2800	19500
PV2750-Q	2200	2750	2400	3000	QSK78-G9	18V/TCW	N/A	528	N/A	EC 4.0	6300×2310×2800	20500
PV400-QS2	320	400	360	450	QSX15-G4	6L/TCA	700	85.7	Stage 2	EC 4.0	3350×1370×2050	3850
PV450-QS2	360	450	400	500	QSX15-G6	6L/TCA	780	95.9	Stage 2	EC 4.0	3350×1370×2050	3850
PV500-QS2	400	500	440	550	QSX15-G8	6L/TCA	820	103	Stage 2	EC 4.0	3400×1370×2050	3950
PV1125-QT2	900	1125	1000	1250	QSK38-G2	12V/TCW	N/A	242	Tier 2	EC 4.0	4400×2100×2230	8200
PV1250-QT2	1000	1250	1100	1375	QSK38-G5	12V/TCW	N/A	274	Tier 2	EC 4.0	4900×2150×2400	9200
PV1400-QT2	1120	1400	1232	1540	QSK50-G3	16V/TCW	N/A	313	Tier 2	EC 4.0	5100×2150×2230	9800
PV1540-QT2	1232	1540	1360	1700	QSK50-G4	16V/TCW	N/A	338	Tier 2	EC 4.0	5100×2150×2230	10200
PV1650-QT2	1320	1650	1460	1825	QSK50-G7	16V/TCW	N/A	349	Tier 2	EC 4.0	5750×2200×2550	12500
PV1825-QT2	1460	1825	1600	2000	QSK60-G12	16V/TCW	N/A	375	Tier 2	EC 4.0	6050×2286×2750	15000
PV80-QS3	64	80	72	90	QSB5-G3	4L/TCA	180	22	Stage 3	EC 2.0	1800×850×1400	1230
PV90-QS3	72	90	80	100	QSB5-G4	4L/TCA	200	24	Stage 3	EC 2.0	1850×850×1400	1250
PV100-QS3	80	100	88	110	QSB5-G5	4L/TCA	200	25	Stage 3	EC 2.0	1900×850×1400	1350
PV135-QS3	108	135	120	150	QSB5-G6	4L/TCA	250	31	Stage 3	EC 2.0	2150×870×1600	1400
PV150-QS3	120	150	140	175	QSB7-G3	6L/TCA	300	38	Stage 3	EC 4.0	2250×870×1700	1600
PV180-QS3	144	180	160	200	QSB7-G4	6L/TCA	340	42	Stage 3	EC 4.0	2400×870×1700	1800
PV200-QS3	160	200	176	220	QSB7-G5	6L/TCA	360	45	Stage 3	EC 4.0	2400×870×1700	1800
PV225-QS3	180	225	200	250	QSL9-G2	6L/TCA	450	56	Stage 3	EC 4.0	2800×1270×1750	2450
PV250-QS3	200	250	220	275	QSL9-G3	6L/TCA	470	59	Stage 3	EC 4.0	2850×1270×1750	2600
PV300-QS3	240	300	264	330	QSL9-G7	6L/TCA	560	70	Stage 3	EC 4.0	2900×1270×1750	3000
PV455-QS3	364	455	400	500	QSX15-G13	6L/TCA	600	98	Stage 3	EC 4.0	3350×1370×2050	3850
PV500-QS3	400	500	440	550	QSX15-G16	6L/TCA	600	102	Stage 3	EC 4.0	3400×1370×2050	3950

N/A: None  
 NA: Naturally aspirated  
 TC: Turbocharged  
 TCW: Water-cooled Turbocharged  
 TCA: Turbocharged and air-air aftercooled



**Power vision UK**  
Mayfair, MIJ, BAJ United Kingdom  
E-mail :[info@powervisionuk.com](mailto:info@powervisionuk.com)