Fischer Panda "Compact Power" 1500/1800 series

Suitable for heavier commerical applications or more than 2000 operating hours per year

Panda 1500/1800 rpm series marine generators with voltage regulation and voltage tolerance ±3V

- **1500 rpm - 50 Hz - 230 V**
- **1500 rpm - 50 Hz - 400 V**
- **1800 rpm - 60 Hz - 120 / 240 V**
- **1800 rpm - 60 Hz - 208 V AC**

		Panda 7.5-4 PMS	Panda 9-4 PMS	Panda 12-4 PMS	Panda 22-4 PMS	Panda 30-4 PMS
230V	kW	6.5	8.0	10.5	18.6	25.5
	kVA	7.6	9.4	12.3	21.9	30
400V	kW	6.5	8.0	10.5	18.6	25.5
	kVA	7.6	9.4	12.3	21.9	30
120 V (on request : 2 x 120 V / 240 V)	kW		(9.6)	(12.6)	(22.3)	(30)
	kVA		(11.3)	(14.8)	(22.3)	(30)
208 V	kW		(9.6)	(12.6)	(22.3)	
	kVA		(11.3)	(14.8)	(22.3)	
		1500 / (1800)	1500 / (1800)	1500 / (1800)	1500 / (1800)	1500 / (1800)
		±3 V	±3 V	±3 V	±3 V	±3 V
		VCS	VCS	VCS	VCS	VCS
		2	2	2	2	2
		GRP	GRP	GRP	MPL	MPL
Sound insulation		3D	3D	3D	4DS	4DS
		Kubota	Kubota	Kubota	Kubota	Mitsubishi
		D1105	D1105	V1505	V2403M	S4S
		1123	1123	1498	2434	3331
		3	3	3	4	4
	dbA	52 / 62 / 66	52 / 62 / 66	52 / 62 / 66	53 / 63 / 67	
	mm	830 515 627	830 515 627	950 515 670	1255 720 770	1280 740 830
	kg	278	280	315	610	720

The data in this publication reflects the technical state at time of print. Due to our policy of continual product development, we reserve the right to alter technical specifications without notice. Dimensions apply for the sound insulation capsule only and do not include latches, fittings etc. Additional room will need to be calculated for the installation to include hoses, cables and capsule mountings. Please confirm current dimensions and weights when ordering.

Compact Power

Panda 40-4 PMS	Panda 50-4 PMS	Panda 60-4 PMS	Panda 70-4 PMS	Panda 85-4 PMS	Panda 110-4 PMS	Panda 130-4 PMS	Panda 200-4 PMS
35		-	-	-	-	-	
41.1		-	-	-	-	-	
35	40	50	61	73	92	111	170
41.1	47	59	72	86	109	130	200
(40)							
(40)							
	(50)	(60)	(70)	(85)	(110)	(130)	
	(50)	(60)	(70)	(85)	(110)	(130)	
1500 / (1800)	1500 / (1800)	1500 / (1800)	1500 / (1800)	1500 / (1800)	1500 / (1800)	1500 / (1800)	1500 / (1800)
±3 V	±3 V	±3 V	±3 V	±3 V	±3 V	±3 V	±3 V
VCS	VCS	VCS	VCS	VCS	VCS	VCS	VCS
2	2	2	2	2	2	2	2
MPL	MPL	MPL	MPL	MPL	MPL	MPL	MPL
4DS	4DS	6DS	6DS	6DS	6DS	6DS	6DS
Mitsubishi	JCB	Deutz	Deutz	Deutz	Deutz	Deutz	Deutz
S4S DT	NA-47	BF4M2012C	BF4M2012C	BF4M1013EC	BF6M1013E	BF6M1013EC	BF6M1015E
3331	4399	4040	4764	4764	7146	7146	11910
4	4	4	4	4	6	6	6
	1380 770 980	1530 920 1000	1630 920 1070				
	920	1200			2250	2500	

NOTE: *) For asynchronous generators up to and including P15000: the KVA is calculated with cosPhi = 0.85 for a short starting performance of inductive consumers. Otherwise it should be calculated with a factor of 1. Generators above and including Panda 16 with an optional start performance with compensation or starting-current booster are calculated with cosPhi = 0.85 otherwise it should be calculated with a factor of 1.