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1500 rpm 50 Hz - cos  $\phi$  0,8 400/230V 1800 rpm 60 Hz - cos  $\phi$  0,8 voltage on request

## FUSTEQ Perkins







### STANDARD EQUIPMENT

- Lifting eye
- Fully bunded fuel tank
- Integrated fuel tank
- Cooling system with electric fans controlled by Inverter
- Air filter
- Manual control panel with circuit breaker
- Distribution panel with output sockets standard up to 30 A
- 12/24V battery
- Ultra-silent canopy
- Forklift guides

**DIESEL Water Cooled**

> ALTERNATORS



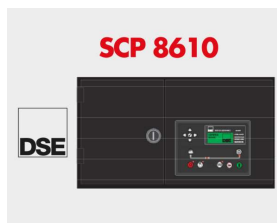
MODEL	KVA LTP	KVA PRP	KVA LTP	KVA PRP		Regulator	Cylinder	cm3	kWm 1500 rpm		kWm 1800 rpm		(l/h) 1500 rpm	Fuel saving (l)	(l/h) 1800 rpm	Fuel saving (l)	Aspiration	Standard panel	Synchronising control panel	dB(A) (+) 7 m					
	50 Hz	60 Hz	Engine	Mechanical radiator					Electric radiator	Mechanical radiator	Electric radiator	Cons. 70%	In 1000 h operation	Cons. 70%	In 1000 h operation	(option)								Tank I	L
<b>SINGLE-PHASE</b>																									
PK14Mfq	14.3	13	--	--	403A-15G1	M	3	1496	12	12.1	--	--	2.5	--	--	--	N	AUS7310	SCP8610	52	150	195	77	124	920
PK17Mfq	16.5	15	20	18	403A-15G2	M	3	1496	13	13	16	16	2.9	--	3.4	--	N	AUS7310	SCP8610	52	150	195	77	124	970
PK22Mfq	22	20	--	--	404A-22G1	M	4	2216	18.4	18.5	--	--	3.6	--	--	--	N	AUS7310	SCP8610	52	150	195	77	124	1050
<b>THREE-PHASE</b>																									
PK14Fq	14.3	13	--	--	403A-15G1	M	3	1496	12	12.1	--	--	2.5	--	--	--	N	AUS7310	SCP8610	52	150	195	77	124	950
PK17Fq	16.5	15	19.3	17.5	403A-15G2	M	3	1496	13	13	16	16	2.9	--	3.4	--	N	AUS7310	SCP8610	52	150	195	77	124	1010
PK22Fq	22	20	--	--	404A-22G1	M	4	2216	18.4	18.5	--	--	3.6	--	--	--	N	AUS7310	SCP8610	52	150	195	77	124	1030
PK36Fq	33	30	40	36	1103A-33G	M	3	3300	27.7	27.9	32.2	32.9	4.8	--	6.1	190.5	N	AUS7310	SCP8610	52	240	230	98	145	1420
PK36Fq*	33	30	--	--	1103C-33G3	M	3	3300	27.3	27.6	--	--	5.7	--	--	--	N	AUS7310	SCP8610	52	240	230	98	145	1420
PK51Fq	50	45	58.5	53.5	1103A-33TG1	M	3	3300	41.3	41.6	48.9	49.9	7.3	--	8.6	265	T	AUS7310	SCP8610	52	240	230	98	145	1450
PK51Fq*	50	45	--	--	1103C-33TG3	M	3	3300	40.9	41.9	--	--	7.4	105.5	--	--	T	AUS7310	SCP8610	52	240	230	98	145	1440
PK71Fq	66	60	75	69	1103A-33TG2	M	3	3300	53.8	54.5	61.2	62.8	9.3	178	10.6	414	T	AUS7310	SCP8610	53	300	260	113	180	1800
PK72Fq	72	65	83	75	1104A-44TG1	M	4	4400	58.4	59.1	68.6	70.1	9.9	175	11.4	411	T	AUS7310	SCP8610	53	300	260	113	180	1850
PK72Fq*	66	60	--	--	1104C-44TG3	M	4	4410	53	55.5	--	--	8.9	642	--	--	T	AUS7310	SCP8610	53	300	260	113	180	1900
PK90Fq	88	80	97	88	1104A-44TG2	M	4	4400	71.9	72.6	82	83.7	12.3	178	13.8	452	T	AUS7310	SCP8610	54	300	260	113	180	1960
PK90Fq*	88	80	97	88	1104C-44TAG1	E	4	4410	71.5	73.2	80.4	84.7	12	699	13.6	1181	T	AUS7310	SCP8610	54	300	260	113	180	2000
PK111Fq*	110	100	127	115	1104C-44TAG2	E	4	4410	90.1	92.4	101.7	105.6	14.6	571	17.3	1019	T	AUS7310	SCP8610	54	300	260	113	180	2050
PK152Fq	150	135	168	153	1106A-70TG1	M	6	7010	118.7	122	133.5	138.3	19.2	809	21.9	1334	T	AUS7310	SCP8610	56	700	345	110	218	2800
PK167Fq	165	150	186	169	1106A-70TAG2	M	6	7010	131	132.6	147.4	154	21.8	392	23.4	1618	T	AUS7310	SCP8610	56	700	345	110	218	2190
PK202Fq	200	180	220	200	1106A-70TAG3	M	6	7010	157.7	163.3	172.5	177.1	26.3	392	28.6	1128	T	AUS7310	SCP8610	58	700	345	110	218	3230
PK221Fq	220	200	--	--	1106A-70TAG4	E	6	7010	173.9	175.6	--	--	30.3	408	--	--	T	AUS7310	SCP8610	59	700	345	110	218	3330
PK222Fq	220	200	275	250	1506A-E88TAG1	E	6	8800	180	188.6	216	222	29.9	822	30.2	1575	T	AUS7310	SCP8610	59	850	395	113	226	3800
PK252Fq	259	235	275	250	1506A-E88TAG2	E	6	8800	201	209.6	216	222	32.1	749	30.2	1575	T	AUS7310	SCP8610	59	850	395	113	226	3950
PK277Fq	275	250	317	289	1506A-E88TAG3	E	6	8800	228	232.6	257	266.6	35.2	770	39.9	1605	T	AUS7310	SCP8610	59	850	395	113	226	4200
PK302Fq	300	280	358	325	1506A-E88TAG4	E	6	8800	250	254.6	279	288.6	39.5	773	44.3	1595	T	AUS7310	SCP8610	60	850	395	113	226	4300
PK332Fq	330	300	403	366	1506A-E88TAG5	E	6	8800	273	277.6	312	321.7	40.9	754	50	1608	T	AUS7310	SCP8610	60	850	395	113	226	4500
PK402Fq*	400	350	440	400	2206C-E13TAG2	E	6	12500	305	319.7	349	368,7	50	3753	55	4937	T	AUS7310	SCP8610	60	2000	500	210	240	8100
PK452Fq*	450	410	400	400	2206C-E13TAG3	E	6	12500	349	363,8	349	368,7	57,5	3727	55	4937	T	AUS7310	SCP8610	60	2000	500	210	240	8200
PK502Fq*	500	455	550	500	2506C-E15TAG1	E	6	15000	396	407,8	435	453,8	65,6	3000	68	4600	T	AUS7310	SCP8610	60	2000	500	210	240	8250
PK552Fq*	550	500	560	510	2506C-E15TAG2	E	6	15000	435	445,1	435	452,1	73,5	2604	69,9	4183	T	AUS7310	SCP8610	60	2000	500	210	240	8300
PK660Fq	660	600	687	625	2806A-E18TAG1A	E	6	18100	522	534,1	543	562,1	81,4	2887	84,4	4603	T	AUS7310	SCP8610	61	2000	500	210	240	8500
PK702Fq	715	660	687	625	2806A-E18TAG2	E	6	18100	565	575,5	543	559,6	92,3	2492.8	85	4000.7	T	AUS7310	SCP8610	61	2000	500	210	240	8650
PK770Fq	770	700	900	816	2806A-E18TTAG4	E	6	18100	596	606,5	693	709,6	94,5	2880	112	4640	T	AUS7310	SCP8610	61	2000	550	210	255	8690
PK825Fq	825	750	900	816	2806A-E18TTAG5	E	6	18100	646	656,5	693	709,6	100,7	2880	112	4640	T	AUS7310	SCP8610	61	2000	550	210	255	8800
PK850Fq	845	765	900	816	2806A-E18TTAG5	E	6	18100	646	656,5	693	709,6	103	2880	112	4640	T	AUS7310	SCP8610	61	2000	550	210	255	8820
<b>STAGE IIIA</b>																									
<b>SINGLE-PHASE</b>																									
PK10Mfq**	10	9	12	11	403D-11G	M	3	1131	8,4	8,5	10,3	10,6	1.8	--	2,1	--	N	AUS7310	SCP8610	52	150	195	77	124	950
PK15Mfq**	14,3	13	17	15,5	403D-15G	M	3	1496	12	12,1	14,4	14,6	2,5	--	3,0	--	N	AUS7310	SCP8610	52	150	195	77	124	1000
PK23Mfq**	22	20	26	23	404D-22G	M	4	2216	18,4	18,5	21,7	21,8	3,6	--	4,1	--	N	AUS7310	SCP8610	52	150	195	77	124	1075
<b>THREE-PHASE</b>																									
PK10Fq**	10	9	12	11	403D-11G	M	3	1131	8,4	8,5	10,3	10,6	1.8	--	2,1	--	N	AUS7310	SCP8610	52	150	195	77	124	950
PK15Fq**	14,5	13	17	15,5	403D-15G	M	3	1496	12	12,1	14,4	14,6	2,5	--	3,0	--	N	AUS7310	SCP8610	52	150	195	77	124	1000

<b>FQ23FQ**</b>	22	20	25,3	23	404D-22G	M	4	2216	18,4	18,5	21,7	21,8	3,6	--	4,1	--	N	AUS7310	SCP8610	52	150	195	77	124	1050
<b>PK30FQ**</b>	30	27	36	33	404D-22TG	E	4	2216	24,3	25	28,8	30,1	4,5	194,7	5,5	369,4	T	AUS7310	SCP8610	52	150	195	77	124	1200
<b>PK37FQ**</b>	33	30	40	36	1103D-33G3/G2	M	3	3300	29	29,4	33,1	33,9	5,6	121	6,9	253	N	AUS7310	SCP8610	52	240	230	98	145	1390
<b>PK73FQ**</b>	66	60	75	67	1104D-44TG3/G2	M	4	4400	54	55,8	59,3	61,3	9,7	500	11,4	595	T	AUS7310	SCP8610	53	300	260	113	180	1835
<b>PK91FQ**</b>	88	80	102	92	1104D-E44TAG1	E	4	4400	73,2	75,8	82	87,2	16,8	717	17,6	1347	T	AUS7310	SCP8610	54	300	260	113	180	1900
<b>PK112FQ**</b>	110	100	125	113	1104D-E44TAG2	E	4	4400	92,1	94,3	100	102,2	19,2	648	21,8	1298	T	AUS7310	SCP8610	54	300	260	113	180	2000
<b>PK553FQ**</b>	550	500	--	--	2506D-E15TAG2	E	6	15200	435	439,1	--	--	72,9	1028	--	--	T	AUS7310	SCP8610	60	2000	500	210	240	8150

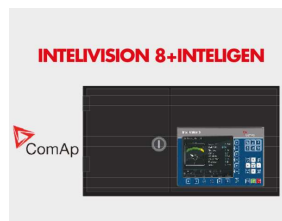
Edit Table

Legend: N= natural T= turbo (•) = Noise level compliant with European regulation 2000/14/CE for SS Models only

### > CONTROL PANEL



### > OPTIONAL CONTROL PANEL



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