



Specification / Open Sets - Perkins engine



3-Phase 50Hz@1500RPM

Model		Engine Spec				Alternator		Compact Version			
Genset	Prime KVA	Prime KW	Cons.Full	Engine	Cyl.	Gov.	Asp.	Brushless	Dimension(L*W*H)	Weight	Tank
Y-P10	10KVA	8KW	2.6L/h	403D-11G	3	M	N/A	YDSF.I164D	1271*692*1222mm	422kG	90L
Y-P13	13KVA	10.4KW	3.7L/h	403D-15G	3	M	N/A	YDSF.I184E	1271*692*1222mm	482kG	90L
Y-P20	20KVA	16KW	5.4L/h	404D-22G	4	M	N/A	YDSF.I184H	1271*692*1222mm	591kG	115L



3-Phase 50Hz@1500RPM

Model		Engine Spec				Alternator		Compact Version			
Genset	Prime KVA	Prime KW	Cons.Full	Engine	Cyl.	Gov.	Asp.	Brushless	Dimension(L*W*H)	Weight	Tank
Y-P30	30KVA	24KW	7.1L/h	1103A-33G	3	M	N/A	YDSF.I184G	1950*842*1362mm	840kG	160L
Y-P45	45KVA	36KW	10.7L/h	1103A-33TG1	3	M	TC	YDSF.I224D	1950*842*1362mm	932kG	200L
Y-P60	60KVA	48KW	14.1L/h	1103A-33TG2	3	M	TC	YDSF.I224E	1950*842*1362mm	1100kG	245L
Y-P80	80KVA	64KW	18.7L/h	1104A-44TG2	4	M	TC	YDSF.I224G	2230*850*1419mm	1399kG	245L
Y-P100	100KVA	80KW	22.6L/h	1104C-44TAG2	4	M	TCA	YDSF.I274C	2230*850*1419mm	1616kG	255L
Y-P137	137KVA	109.6KW	33.3L/h	1006TAG	6	M	TCA	YDSF.I274E	2700*1032*1863mm	1507kG	280L
Y-P150	150KVA	120KW	41L/h	1006TAG2	6	E	TCA	YDSF.I274F	2700*1032*1863mm	1548kG	280L
Y-P180	180KVA	144KW	43L/h	1106C-E66TAG4	6	E	TCA	YDSF.I274G	2700*1032*1863mm	1648kG	317L



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Model		Engine Spec				Alternator		Compact Version			
Genset	Prime KVA	Prime KW	Cons.Full	Engine	Cyl.	Gov.	Asp.	Brushless	Dimension(L*W*H)	Weight	Tank
Y-P200	200KVA	160KW	45.2L/h	1306C-E87TAG3	6	E	TCA	YDSF.I274H	2900*1100*2033mm	1748kG	560L
Y-P225	225KVA	180KW	48.5L/h	1306C-E87TAG4	6	E	TCA	YDSF.I274J	2900*1100*2033mm	1748kG	560L
Y-P250	250KVA	200KW	45L/h	1306C-E87TAG6	6	E	TCA	YDSF.I4C	2900*1100*2033mm	2065kG	560L



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Model		Engine Spec				Alternator		Compact Version			
Genset	Prime KVA	Prime KW	Cons.Full	Engine	Cyl.	Gov.	Asp.	Brushless	Dimension(L*W*H)	Weight	Tank
Y-P350	350KVA	280KW	75L/h	2206C-E13TAG2	6	E	TCA	YDSF.I4E	3300*1150*2200mm	3488kG	601L
Y-P400	400KVA	320KW	85L/h	2206C-E13TAG3	6	E	TCA	YDSF.I4F	3450*1150*2080mm	3685kG	705L
Y-P450	450KVA	360KW	99L/h	2506C-E15TAG1	6	E	TCA	YDSF.I5C	3450*1150*2080mm	3785kG	832L
Y-P500	500KVA	400KW	106L/h	2506C-E15TAG2	6	E	TCA	YDSF.I5C	3450*1150*2080mm	3785kG	864L
Y-P600	600KVA	480KW	129L/h	2806C-E18TAG1A	6	E	TCA	YDSF.I5E	4550*2060*3080mm	4685kG	900L
Y-P625	625KVA	500KW	132L/h	2806A-E18TAG2	6	E	TCA	YDSF.I5FS	4550*2060*3080mm	4985kG	1100L



3-Phase 50Hz@1500RPM

Model		Engine Spec				Alternator		Compact Version			
Genset	Prime KVA	Prime KW	Cons.Full	Engine	Cyl.	Gov.	Asp.	Brushless	Dimension(L*W*H)	Weight	Tank
Y-P725	725KVA	580KW	159L/h	4006-23TAG3A	6	E	TCA	YDSF.I6B	4550*2060*3080mm	5285kG	1289L
Y-P800	800KVA	640KW	175L/h	4006-23TAG3A	6	E	TCA	YDSF.I6C	4550*2060*3080mm	6285kG	1400L
Y-P900	900KVA	720KW	194L/h	4008TAG2A	8	E	TCA	YDSF.I6D	4550*2060*3080mm	6585kG	1521L
Y-P1000	1000KVA	800KW	220L/h	4008TAG2A	8	E	TCA	YDSF.I6E	4550*2060*3080mm	7585kG	1564L
Y-P1250	1250KVA	1000KW	258L/h	4012-46TWG2A	12	E	TW	YDSF.I6G	4440*2060*3432mm	7278kG	2185L



Specification / Soundproof Sets - Perkins engine



3-Phase 50Hz@1500RPM

Model		Specification			Compact Version		
Genset	Prime KVA	Prime KW	Engine	Alternator	Dimension(L*W*H)	Weight	Tank
Y-P10S	10KVA	8KW	403D-11G	YDSF.I164D	1912*850*1250mm	801kG	90L
Y-P13S	13KVA	10.4KW	403D-15G	YDSF.I184E	1912*850*1250mm	876kG	90L
Y-P20S	20KVA	16KW	404D-22G	YDSF.I184H	2062*900*1301mm	985kG	115L



3-Phase 50Hz@1500RPM

Model		Specification			Compact Version		
Genset	Prime KVA	Prime KW	Engine	Alternator	Dimension(L*W*H)	Weight	Tank
Y-P30S	30KVA	24KW	1103A-33G	YDSF.I184G	2242*1060*1461mm	1298kG	160L
Y-P45S	45KVA	36KW	1103A-33TG1	YDSF.I224D	2250*1050*1500mm	1486kG	200L
Y-P60S	60KVA	48KW	1103A-33TG2	YDSF.I224E	2738*1050*1587mm	1505kG	245L
Y-P80S	80KVA	64KW	1104A-44TG2	YDSF.I224G	2738*1050*1587mm	1599kG	245L
Y-P100S	100KVA	80KW	1104C-44TAG2	YDSF.I274C	2888*1100*1673mm	1852kG	255L
Y-P137S	137KVA	109.6KW	1006TAG	YDSF.I274E	3140*1200*1800mm	2240kG	280L
Y-P150S	150KVA	120KW	1006TAG2	YDSF.I274F	3242*1150*1780mm	2303kG	280L
Y-P180S	180KVA	144KW	1106C-E66TAG4	YDSF.I274G	3592*1300*1924mm	2466kG	317L



3-Phase 50Hz@1500RPM

Model		Specification			Compact Version		
Genset	Prime KVA	Prime KW	Engine	Alternator	Dimension(L*W*H)	Weight	Tank
Y-P200S	200KVA	160KW	1306C-E87TAG3	YDSF.I274H	3592*1300*1924mm	3075kG	560L
Y-P225S	225KVA	180KW	1306C-E87TAG4	YDSF.I274J	3592*1300*1924mm	3075kG	560L
Y-P250S	250KVA	200KW	1306C-E87TAG6	YDSF.I4C	3592*1300*1924mm	3152kG	560L



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Model		Specification			Compact Version		
Genset	Prime KVA	Prime KW	Engine	Alternator	Dimension(L*W*H)	Weight	Tank
Y-P350S	350KVA	280KW	2206C-E13TAG2	YDSF.I4E	4170*1418*2395mm	4693kG	601L
Y-P400S	400KVA	320KW	2206C-E13TAG3	YDSF.I4F	4170*1418*2395mm	4829kG	705L
Y-P450S	450KVA	360KW	2506C-E15TAG1	YDSF.I5C	4320*1400*2132mm	4843kG	832L
Y-P500S	500KVA	400KW	2506C-E15TAG2	YDSF.I5C	4320*1400*2132mm	4943kG	864L
Y-P600S	600KVA	480KW	2806C-E18TAG1A	YDSF.I5E	4320*1400*2132mm	5043kG	900L
Y-P625S	625KVA	500KW	2806A-E18TAG2	YDSF.I5FS	4320*1400*2132mm	5143kG	1100L



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Model		Specification			Compact Version		
Genset	Prime KVA	Prime KW	Engine	Alternator	Dimension(L*W*H)	Weight	Tank
Y-P725S	725KVA	580KW	4006-23TAG3A	YDSF.I6B	6060*2400*2600mm	+2300kG	1289L
Y-P800S	800KVA	640KW	4006-23TAG3A	YDSF.I6C	6060*2400*2600mm	+2300kG	1400L
Y-P900S	900KVA	720KW	4008TAG2A	YDSF.I6D	6060*2400*2600mm	+2300kG	1521L
Y-P1000S	1000KVA	800KW	4008TAG2A	YDSF.I6E	6060*2400*2600mm	+2300kG	1564L
Y-P1250S	1250KVA	1000KW	4012-46TWG2A	YDSF.I6G	12200*2400*2900mm	+3900kG	2185L