

50Hz

60Hz

# RiteWat

## RS Series

Diesel Generator Sets | Powered by Scania

50Hz

275 800

60Hz

313 800

kVA

9

1000 2000 3000



### Diesel Generator | Three Phase

Powered by Scania

RS Series | 400V\_Diesel 275kVA - 770kVA

50Hz

Genset Model	ESP KVA	ESP KW	PRP KVA	PRP KW	Fuel Cons L/H(75%)	L*W*H(mm)	L*W*H(mm)	Engine Model	Country of origin	Cyl Arrangement	Displacement (L)	Gov	Cooling
RS275E5	275	220	250	200	38,6	3000*1100*1650	4000*1450*2255	DC09 072A 02-11	SE	5L	9,3	EMS	WW
RS313E5	313	250	275	220	51,9	3000*1100*1650	4000*1450*2255	DC09 072A 02-12	SE	5L	9,3	EMS	WW
RS330E5	330	264	300	240	45,4	3000*1100*1650	4000*1450*2255	DC09 072A 02-13	SE	5L	9,3	EMS	WW
RS360E5	360	288	325	260	72,6	3000*1100*1650	4000*1450*2255	DC09 072A 02-14	SE	5L	9,3	EMS	WW
RS400E5	400	320	375	300	53,9	3300*1200*2200	4725*1370*2335	DC13 072A 02-11	SE	6L	12,7	EMS	WW
RS450E5	450	360	400	320	60,7	3300*1200*2200	4725*1370*2335	DC13 072A 02-12	SE	6L	12,7	EMS	WW
RS500E5	500	400	450	360	66,6	3750*1150*2000	4725*1370*2335	DC13 072A 02-13	SE	6L	12,7	EMS	WW
RS550E5	550	440	500	400	72,4	3750*1150*2000	4725*1370*2335	DC13 072A 02-14	SE	6L	12,7	EMS	WW
RS600E5	600	480	550	440	81,5	3800*1550*2250	4750*1850*2500	DC16 093A 02-52	SE	8V	16,4	EMS	WW
RS660E5	660	528	600	480	88,2	3800*1550*2250	4750*1850*2500	DC16 093A 02-53	SE	8V	16,4	EMS	WW
RS700E5	700	560	640	512	93,1	4300*2050*2200	4750*1850*2500	DC16 093A 02-54	SE	8V	16,4	EMS	WW
RS715E5	715	572	650	520	97,4	4300*2050*2200	4750*1850*2500	DC16 072A 02-12	SE	8V	16,4	EMS	WW
RS770E5	770	616	700	560	104,7	4300*2050*2200	4750*1850*2500	DC16 072A 02-13	SE	8V	16,4	EMS	WW

60Hz

Powered by Scania

RS Series | 220V/440V\_Diesel 313kVA - 800kVA

Genset Model	ESP KVA	ESP KW	PRP KVA	PRP KW	Fuel Cons L/H(75%)	L*W*H(mm)	L*W*H(mm)	Engine Model	Country of origin	Cyl Arrangement	Displacement (L)	Gov	Cooling
RS313E6	313	250	275	220	43,6	3000*1100*1650	4000*1450*2255	DC09 072A 02-11	SE	5L	9,3	EMS	WW
RS344E6	344	275	313	250	47,5	3000*1100*1650	4000*1450*2255	DC09 072A 02-12	SE	5L	9,3	EMS	WW
RS360E6	360	288	330	264	50,8	3000*1100*1650	4000*1450*2255	DC09 072A 02-13	SE	5L	9,3	EMS	WW
RS413E6	413	330	375	300	56,5	3000*1100*1650	4000*1450*2255	DC09 072A 02-14	SE	5L	9,3	EMS	WW
RS440E6	440	352	400	320	62,9	3300*1200*2200	4725*1370*2335	DC13 072A 02-11	SE	6L	12,7	EMS	WW
RS500E6	500	400	450	360	69,3	3300*1200*2200	4725*1370*2335	DC13 072A 02-12	SE	6L	12,7	EMS	WW
RS550E6	550	440	500	400	75,2	3750*1150*2000	4725*1370*2335	DC13 072A 02-13	SE	6L	12,7	EMS	WW
RS600E6A	600	480	550	440	80	3750*1150*2000	4750*1370*2335	DC13 093A 02-73	SE	6L	12,7	EMS	WW
RS600E6	600	480	550	440	81,6	3800*1550*2250	4750*1850*2500	DC16 093A 02-52	SE	8V	16,4	EMS	WW
RS625E6	625	500	563	450	82,3	3750*1150*2000	4725*1370*2335	DC13 093A 02-74	SE	6L	12,7	EMS	WW
RS660E6A	660	528	600	480	87,6	3750*1150*2000	4725*1370*2335	DC13 093A 02-75	SE	6L	12,7	EMS	WW
RS660E6	660	528	600	480	88,4	3800*1550*2250	4750*1850*2500	DC16 093A 02-53	SE	8V	16,4	EMS	WW
RS715E6	715	572	650	520	102	4300*2050*2200	4750*1850*2500	DC16 072A 02-11	SE	8V	16,4	EMS	WW
RS770E6	770	616	700	560	109,1	4300*2050*2200	4750*1850*2500	DC16 072A 02-12	SE	8V	16,4	EMS	WW
RS800E6	800	640	728	582	113,5	4300*2050*2200	4750*1850*2500	DC16 072A 02-13	SE	8V	16,4	EMS	WW

Water-cooling

Open type

Sound-proof type

The engine is Sweden original

The rating is according to ISO 8528-2: +25°C mASL; 30% relative humidity. The power losses please consult AGG Power Technical Department.

Further voltage rating are available under request: 50Hz\_380V/400V/415V/440V, 60Hz\_208V/220V/230V/240V/380V/400V/440V/480V.

PRP-ISO8528 prime power is the maximum power available during a variable power sequence, which may be run for an unlimited number of hours per year, between stated maintenance intervals. The permissible average power output during a 24 hours period shall not exceed 80% of the prime power. 10% overload available for governing purposes only.

ESP-ISO8528 It is defined as the maximum power available, under the agreed operating conditions, for which the generating set is capable of delivering for up to 500 h of operation per year (of which no more than 300 h for continuous use) with the maintenance intervals and procedures being carried out as prescribed by the manufacturers. No overload capability is available.