

Cummins Generator Diesel Engines Specification Sheet

90 models supplied by MEP Power Co., Ltd., Shiyan, Hubei, China

Generator-drive engines from the 4BT3.9-G to the QSK60-G, rated at 1500 rpm for 50 Hz and 1800 rpm for 60 Hz. Supplied to genset packagers, rental fleets and sites replacing the prime mover inside an existing canopy.

Model	Product	Rated output	Displacement	Aspiration	Certification
QSK50-G7	Cummins QSK50 Generator Diesel Engine 1580kW Generator Engine Assembly	1421 kW @ 1500 rpm	50.3 L	Turbocharged, After-cooled	-
QSK50-G6	Cummins QSK50 Generator Diesel Engine 1750kW Generator Engine Assembly	1574 kW @ 1800 rpm	50.3 L	Turbocharged, After-cooled	-
QSK50-G4	Cummins QSK50 Generator Diesel Engine 1660kW Generator Engine Assembly	1328 kW @ 1500 rpm; 1470 kW @ 1800 rpm	50.3 L	Turbocharged, After-cooled	-
QSK50-G3	Cummins QSK50 Generator Diesel Engine 1560kW Generator Engine Assembly	1210 kW @ 1500 rpm; 1395 kW @ 1800 rpm	50.3 L	Turbocharged, After-cooled	-
QSK50-G2	Cummins QSK50 Generator Diesel Engine 1400kW Generator Engine Assembly	1108 kW @ 1500 rpm; 1210 kW @ 1800 rpm	50.3 L	Turbocharged, After-cooled	-
QSK38-G5	Cummins QSK38 Generator Diesel Engine 1280kW Generator Engine Assembly	1107 kW @ 1500 rpm; 1063 kW @ 1800 rpm	37.7 L	Turbocharged, After-cooled	-
QSK38-G4	Cummins QSK38 Generator Diesel Engine 1380kW Generator Engine Assembly	1231 kW @ 1800 rpm	37.7 L	Turbocharged, After-cooled	-
QSK38-G3	Cummins QSK38 Generator Diesel Engine 1220kW Generator Engine Assembly	1107 kW @ 1500 rpm	37.7 L	Turbocharged, After-cooled	-
QSK38-G2	Cummins QSK38 Generator Diesel Engine 1100kW Generator Engine Assembly	989 kW @ 1500 rpm	37.7 L	Turbocharged, After-cooled	-
QSK38-G1	Cummins QSK38 Generator Diesel Engine 970kW Generator Engine Assembly	876 kW @ 1500 rpm	37.7 L	Turbocharged, After-cooled	-
QSK19-G5	Cummins QSK19 Generator Diesel Engine 670kW Generator Engine Assembly	608 kW/815HP @ 1800 rpm	19 L	Turbocharged	-
QSK19-G4	Cummins QSK19 Generator Diesel Engine 650kW Generator Engine Assembly	574 kW @ 1500 rpm; 559 kW @ 1800 rpm	19 L	Turbocharged	-
KTA50-G15	Cummins KTA50 Generator Diesel Engine 1500 kW Generator Engine Assembly	1400 kW @ 1500 rpm	50.3 L	Turbocharged/Water- Air Intercooler	-
KTA50-G9	Cummins KTA50 Generator Diesel Engine 1250 kW Generator Engine Assembly	1384 kW/1855HP @ 1800 rpm	50.3 L	Turbocharged/Afterco oled	-
KTA50-G8	Cummins KTA50 Generator Diesel Engine 1400 kW Generator Engine Assembly	1200 kW/1608HP @ 1500 rpm	50.3 L	Turbocharged/Afterco oled	-
KTA50-G3	Cummins KTA50 Generator Diesel Engine 1250 kW Generator Engine Assembly (D283021DX02)	1097 kW/1470HP @ 1500 rpm	50.3 L	Turbocharged/Afterco oled	-
QSK38-G5	Cummins QSK38 Generator Diesel Engine 1200 kW Generator Engine Assembly	1107 kW/1484HP @ 1500 rpm	37.8 L	-	-
KTA38-G4	Cummins KTA38 Generator Diesel Engine 1100 kW Generator Engine Assembly	1007 kW/1350HP @ 1800 rpm	37.8 L	Turbocharged and Aftercooled	-
KTA38-G5	Cummins KTA38 Generator Diesel Engine 880 kW Generator Engine Assembly	970 kW/1300HP @ 1500 rpm	37.8 L	Turbocharged and Aftercooled	-
KTA38-G2	Cummins KTA38 Generator Diesel Engine 730 kW Generator Engine Assembly	664 kW/890HP @ 1500 rpm	37.8 L	Turbocharged/Intercoo led	-
KTA38-G1	Cummins KTA38 Generator Diesel Engine 700 kW Generator Engine Assembly	634 kW/862HP @ 1500 rpm	37.8 L	Turbocharged/Intercoo led	-

Model	Product	Rated output	Displacement	Aspiration	Certification
KT38-G	Cummins KT38-G Generator Diesel Engine 615 kW Generator Engine Assembly	560 kW/750HP @ 1500 rpm	37.8 L	Turbocharged	-
KTAA19-G8	Cummins KTA19 Generator Diesel Engine 575 kW Generator Engine Assembly	127.8 L/Kw.h KTA19-G8	19 L	Turbocharged/Aftercooled	-
KTAA19-G7	Cummins KTA19 Generator Diesel Engine 610 kW Generator Engine Assembly	-	19 L	Turbocharged/Aftercooled	-
NTA855-M350	Cummins KTA19 Generator Diesel Engine 570 kW Generator Engine Assembly	261 kW/350HP	14 L	Turbocharged/Aftercooled	CCS/IMO Certificates
KTAA19-G5	Cummins KTA19 Generator Diesel Engine 550 kW Generator Engine Assembly	502 kW/673HP @ 1500 rpm	19 L	Turbocharged/Charge Air Cooled	-
KTA19-G4	Cummins KTA19 Generator Diesel Engine 500 kW Generator Engine Assembly	448 kW/600HP @ 1500 rpm	19 L	Turbocharged/Aftercooled	-
KTA19-G3	Cummins KTA19 Generator Diesel Engine 450 kW Generator Engine Assembly	403 kW/540HP @ 1500 rpm	19 L	Turbocharged/Aftercooled	-
KTA19-G2	Cummins KTA19 Generator Diesel Engine 370 kW Generator Engine Assembly	336 kW/450HP @ 1500 rpm	19 L	Turbocharged/Aftercooled	-
NTA855-G7	Cummins NTA855 Generator Diesel Engine 380 kW Generator Engine Assembly	343 kW/460HP @ 1500 rpm	14L	Turbocharged and Aftercooled	-
NTA855-G4	Cummins NTA855 Generator Diesel Engine 350 kW Generator Engine Assembly	317 kW/425HP @ 1500 rpm	14L	Turbocharged and Aftercooled	-
NTA855-G4	Cummins NTA855 Generator Diesel Engine 350kW Generator Engine Assembly	317 kW/425HP @ 1500 rpm	14L	Turbocharged and Aftercooled	-
NTA855-G3	Cummins NTA855 Generator Diesel Engine 400 kW Generator Engine Assembly	358 kW/480HP @ 1800 rpm	14L	Turbocharged	-
NTA855-G2	Cummins NTA855 Generator Diesel Engine 320 kW Generator Engine Assembly	-	14L	Turbocharged and Aftercooled	-
NTA855-G1	Cummins NTA855 Generator Diesel Engine 290 kW Generator Engine Assembly	-	14L	Turbocharged and Aftercooled	-
NT855-G	Cummins NTA855 Generator Diesel Engine 225 kW Generator Engine Assembly	205 kW/275HP @ 1500 rpm	14L	Turbocharged	-
6LTAA8.9-G3	Cummins 6LTAA8.9 Generator Diesel Engine 230 kW Generator Engine Assembly	-	8.9L	Turbocharged/Charge Air Cooled	-
6LTAA8.9-G2	Cummins 6LTAA8.9 Generator Diesel Engine 220 kW Generator Engine Assembly	-	8.9L	Turbocharged/Charge Air Cooled	-
6CTA8.3-G1	Cummins 6CTA8.3 Generator Diesel Engine 163 kW Generator Engine Assembly	163 kW/219HP @ 1500 rpm	8.3L	Turbocharged/Aftercooled	-
6CT8.3-G2	Cummins 6CT8.3 Generator Diesel Engine 145 kW Generator Engine Assembly	133 kW/178HP @ 1500 rpm	8.3L	Turbocharged	-
6BTAA5.9-G12	Cummins 6BTAA5.9 Generator Diesel Engine 140 kW Generator Engine Assembly	-	5.9L	Turbocharged/Charge Air Cooled	-
6BTA5.9-G2	Cummins 6BTA5.9 Generator Diesel Engine 106 kW Generator Engine Assembly	-	5.9L	Turbocharged/Aftercooled	-
6BT5.9-G1	Cummins 6BT5.9 Generator Diesel Engine 86 kW Generator Engine Assembly	-	5.9L	Turbocharged	-
4BTA3.9-G11	Cummins 4BTA3.9 Generator Diesel Engine 70 kW Generator Engine Assembly	-	3.9L	Turbocharged/Aftercooled	-
4BTA3.9-G2	Cummins 4BTA3.9 Generator Diesel Engine 58 kW Generator Engine Assembly	58 kW/79HP @ 1500 rpm	3.9L	Turbocharged	-
4BTA3.9-G2	Cummins 4BTA3.9 Generator Diesel Engine 50 kW Generator Engine Assembly	-	3.9L	Turbocharged/Aftercooled	-
4BT3.9-G2	Cummins 4BT3.9 Generator Diesel Engine 36 kW Generator Engine Assembly	36 kW/48HP @ 1500 rpm	3.9L	Turbocharged	-

Model	Product	Rated output	Displacement	Aspiration	Certification
4BT3.9-G1	Cummins 4BT3.9-G1 Generator Diesel Engine 36 kW Generator Engine Assembly	36 kW/48HP @ 1500 rpm	3.9L	Turbocharged	-
4B3.9-G2	Cummins 4B3.9 Generator Diesel Engine 24 kW Generator Engine Assembly	-	3.9L	Natural	-
4B3.9-G1	Cummins 4B3.9 Generator Diesel Engine 27 kW Generator Engine Assembly	24 kW/32HP @ 1500 rpm	3.9L	Natural	-
6CTA8.3-M205	Cummins 6CTA8.3-M205 Diesel Engine 205HP Marine Diesel Engine	151 kW/205HP @ 2328 rpm Max. power/	8.3 L	Turbocharged/Intercooled	CCS Certificates
6CTA8.3-G2	Cummins 6CTA8.3-G1 163KW 219HP Generator Engine	163 kW/219HP @ 1500 rpm	8.3L	Turbocharged/Aftercooled	-
QSZ13-G3	Cummins QSZ13-G3 450KW 612HP Generator Engine	450kw/612HP	13.2L	Turbocharged	-
6ZTAA13-G4	Cummins 6ZTAA13-G4 400KW 537HP Generator Engine	400 kW (537HP)	13 L	Turbocharged/Charge Air Cooled	-
6ZTAA13-G2	Cummins 6ZTAA13-G2 340KW 456HP Generator Engine	390 kW (523HP)	13 L	Turbocharged/Charge Air Cooled	-
6ZTAA13-G3	Cummins 6ZTAA13-G3 340KW 456HP Generator Engine	340 kW (456HP)	13 L	Turbocharged/Charge Air Cooled	-
QSZ13-G2	Cummins QSZ13-G2 396KW 538HP Generator Engine	396kw/538HP	13.9L	Turbocharged	-
-	Cummins NTAA855-G7A 407KW 553HP Generator Engine	407kw/553HP	14L	Turbocharged	-
-	Cummins NTAA855-G7 343KW 466HP Generator Engine	343kw/466HP	14L	Turbocharged	-
NTA855-G2A	Cummins NTA855-G2A 313KW 425HP Generator Engine	313kw/425HP	14L	Turbocharged	-
6LTAA9.5-G3	Cummins 6LTAA9.5-G3 250KW 335HP Generator Engine	250 kW/335HP	9.5L	Turbocharged-Intercooled	-
6LTAA8.9-G3	Cummins 6LTAA9.5-G1 290KW 389HP Generator Engine	290 kW/389HP	8.9L	Turbocharged/Charge Air Cooled	-
6LTAA8.9-G2	Cummins 6LTAA8.9-G2 220KW 295HP Generator Engine	220 kW (295HP)	8.9L	Turbocharged/Charge Air Cooled	-
6CTAA8.3-G2	Cummins 6CTAA8.3-G2 183KW 245HP Generator Engine	183 kW/245HP @ 1500 rpm	8.3L	Turbocharged/Charge Air Cooled	-
NTA855-G1B	Cummins NTA855-G1B 284KW 386HP Generator Engine	284kw/386HP	14L	Turbocharged	-
NTA855-G1A	Cummins NTA855-G1A 261KW 345HP Generator Engine	261kw/345HP	14L	Turbocharged	-
NT855-GA	Cummins NT855-GA 231KW 314HP Generator Engine	231kw/314HP	14L	Turbocharged	-
MTAA11-G3	Cummins MTAA11-G3 282KW 383HP Generator Engine	282kw/383HP	11L	Turbocharged	-
6CTA8.3-G2	Cummins 6CTA8.3-G2 163KW 219HP Generator Engine	163 kW/219HP @ 1500 rpm	8.3L	Turbocharged/Aftercooled	-
6CTA8.3-G1	Cummins And Trustworthy Cummins 6CTA8.3-G1 163KW 219HP Generator Engine	163 kW/219HP @ 1500 rpm	8.3L	Turbocharged/Aftercooled	-
6CT8.3-G2	Cummins 6CT8.3-G2 133KW 178HP Generator Engine	133 kW/178HP @ 1500 rpm	8.3L	Turbocharged	-
6BTAA5.9-G12	Cummins 6BTAA5.9-G12 140KW 187HP Generator Engine	140 kW (187HP)	5.9L	Turbocharged/Charge Air Cooled	-
6BTAA5.9-G2	Cummins 6BTAA5.9-G2 120KW 161HP Generator Engine	120 kW (161HP)	5.9L	Turbocharged/Charge Air Cooled	-

Model	Product	Rated output	Displacement	Aspiration	Certification
MTA11-G2A	Cummins MTA11-G2A 231KW 314HP Generator Engine	231kw/314HP	11L	Turbocharged	-
KTAA19-G6A	Cummins KTAA19-G6A 586KW 797HP Generator Engine	586kw/797HP	18.9L	Turbocharged	-
KTAA19-G6	Cummins KTAA19-G6 520KW 707HP Generator Engine	520kw/707HP	18.9L	Turbocharged	-
6BTA5.9-G2	Cummins 6BTA5.9-G2 106KW 142HP Generator Engine	106 kW (142HP)	5.9L	Turbocharged/Aftercooled	-
6BT5.9-G1	Cummins 6BT5.9-G1 86KW 115HP Generator Engine	86 kW (115HP)	5.9L	Turbocharged	-
4BTA3.9-G11	Cummins 4BTA3.9-G11 70KW 93HP Generator Engine	70 kW (93HP)	3.9L	Turbocharged/Aftercooled	-
4BTA3.9-G2	Cummins 4BTA3.9-G2 58KW 79HP Generator Engine	58 kW/79HP @ 1500 rpm	3.9L	Turbocharged	-
4BTA3.9-G2	Cummins 4BTA3.9-G2 50KW 67HP Generator Engine	50 kW/67HP	3.9L	Turbocharged/Aftercooled	-
4BT3.9-G1	Cummins 4BT3.9-G2 36KW 48HP Generator Engine	36 kW/48HP @ 1500 rpm	3.9L	Turbocharged	-
4BT3.9-G1	Cummins 4BT3.9-G1 36KW 48HP Generator Engine	36 kW/48HP @ 1500 rpm	3.9L	Turbocharged	-
4B3.9-G1	Cummins 4B3.9-G2 24KW 32HP Generator Engine	24 kW/32HP @ 1500 rpm	3.9L	Natural	-
KTAA19-G5	Cummins KTAA19-G5 470KW 639HP Generator Engine	470kw/639HP	18.9L	Turbocharged	-
4B3.9-G1	Cummins 4B3.9-G1 24KW 32HP Generator Engine	24 kW/32HP @ 1500 rpm	3.9L	Natural	-
KTA19-G8	Cummins KTA19-G8 575KW 782HP Generator Engine	-	18.9L	Turbocharged	-
KTA19-G4	Cummins KTA19-G4 520KW 707HP Generator Engine	520kw/707HP	18.9L	Turbocharged	-
KTA19-G3	Cummins KTA19-G3 403KW 548HP Generator Engine	403kw/548HP	18.9L	Turbocharged	-
6LTAA8.9-G3	Cummins 6LTAA8.9-G3 230KW 308HP Generator Engine	230 kW (308HP)	8.9L	Turbocharged/Charge Air Cooled	-

Figures are the published data for each unit as shown on the product pages at meppower.cn. Build variants of the same model can differ; confirm the critical figures with MEP Power before ordering. Warranty on new genuine and OEM engines and generator sets is one year or 1000 hours, whichever comes first.