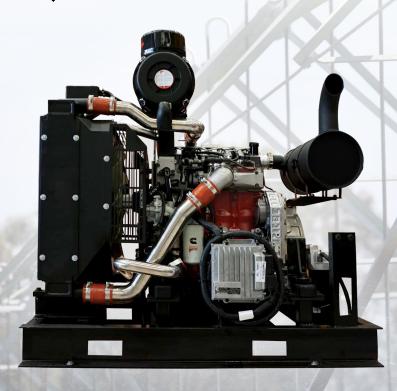
GET MORE DONE. QSF3.8 VALUEPAK



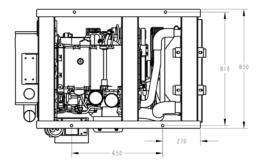
SPECIFICATIONS

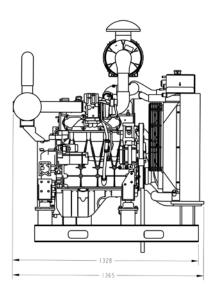
Туре	Four-stroke Cycle, Turbocharged, Charge Air Cooled, Inline 4 Cylinder Diesel Engine				
	US STD	METRIC			
Power Rating	140 BHP	104 kW			
Rated Speed	2200 RPM	2200 RPM			
Peak Torque	398 lb ft	540 Nm			
Peak Torque RPM	1320 RPM	1320 RPM			
Bore & Stroke	4 in x 4.53 in	102 mm x 115 mm			
Piston Displacement	57 cu in	3.8 L			
Oil System Capacity	12.7 qt	12 Ltr			
ValuePAK Coolant Capacity	4.7 US gal	18 Ltr			
Engine Weight (Wet)	739 lb	335 kg			
CustomPAK Weight (Wet)	1135 lb	515 kg			

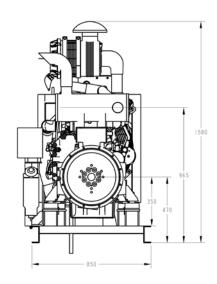


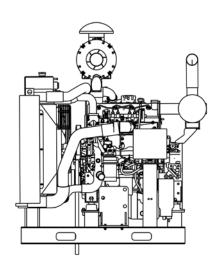
FOR A WORLD THAT'S ALWAYS ON™

SCHEMATICS









PERFORMANCE

	•	Torque output intermittent			Power output continuous		Torque output continuous	
hp	kW	lb-ft	N-m	hp	kW	lb-ft	N-m	
36	27	237	321	36	27	237	321	
48	36	279	378	46	34	269	365	
76	57	363	492	65	48	310	420	
99	74	398	540	77	57	310	420	
114	85	398	540	88	66	310	420	
129	96	398	540	99	74	300	407	
136	102	398	540	99	74	290	393	
138	103	381	516	99	74	274	372	
140	104	350	475	99	74	249	337	
140	104	334	453	99	74	237	321	
	hp 36 48 76 99 114 129 136 138 140	36 27 48 36 76 57 99 74 114 85 129 96 136 102 138 103 140 104	intermittent intermittent hp kW lb-ft 36 27 237 48 36 279 76 57 363 99 74 398 114 85 398 129 96 398 136 102 398 138 103 381 140 104 350	intermittent intermittent hp kW lb-ft N-m 36 27 237 321 48 36 279 378 76 57 363 492 99 74 398 540 114 85 398 540 129 96 398 540 136 102 398 540 138 103 381 516 140 104 350 475	intermittent intermittent control hp kW lb-ft N-m hp 36 27 237 321 36 48 36 279 378 46 76 57 363 492 65 99 74 398 540 77 114 85 398 540 88 129 96 398 540 99 136 102 398 540 99 138 103 381 516 99 140 104 350 475 99	intermittent intermittent continuous hp kW lb-ft N-m hp kW 36 27 237 321 36 27 48 36 279 378 46 34 76 57 363 492 65 48 99 74 398 540 77 57 114 85 398 540 88 66 129 96 398 540 99 74 136 102 398 540 99 74 138 103 381 516 99 74 140 104 350 475 99 74	intermittent intermittent continuous continuous hp kW lb-ft N-m hp kW lb-ft 36 27 237 321 36 27 237 48 36 279 378 46 34 269 76 57 363 492 65 48 310 99 74 398 540 77 57 310 114 85 398 540 88 66 310 129 96 398 540 99 74 300 136 102 398 540 99 74 290 138 103 381 516 99 74 274 140 104 350 475 99 74 249	

 $^{^{\}star}$ Note; no continuous rating available at these speeds.

QSF3.8 - VALUEPAK

KEY FEATURES

- EU Stage IIIa Certified
- Full Authority Electronic Controls -

Electronic control system provides engine control and monitoring for superior performance, fuel economy and diagnostics.

Bosch High Pressure -

Dcommon rail fuel system operating at 1600 Bar with full authority electronic control.

Air Cleaner -

Single heavy duty industrial air cleaner, with safety element.

Baserail Mounting -

Heavy section base frame.

Cooling System -

Heavy duty, 50deg ambient capable radiator assembly, incorporating charge air cooler. Blower fan configuration as standard.

Exhaust -

Muffler is included.

500 Hour Service Interval

WARRANTY COVERAGE

Cummins base Engine coverage is 2 years or 2,000 hours of operation, or 1 year/unlimited hours of operation, whichever comes first.

All components of the QSF3.8 - ValuePAK which were purchased from Cummins South Pacific as a packaged product have the same Base Engine Warranty coverage as the Engine.

Extended Engine Major Components coverage is 3 years or 10,000 hours of operation, whichever occurs first.

Conditions apply. Full warranty details can be found in the Industrial Cummins Warranty brochure (Bulletin 3381322).

THE CUMMINS CARE EXPERIENCE

- At your service. 24 hours a day, 365 days a year.
- Unmatched factory-owned service support network with 35 Cummins branches and more than 150 authorised dealers across the South Pacific region.
- At the heart of our service operation is the Cummins Support Centre which boasts a team of highly experienced service technicians who will keep you Always On.

BREAKDOWN AND DIAGNOSTIC SUPPORT

PRODUCT AND SERVICE TECHNICAL SUPPORT PARTS ORDERING DIGITAL PRODUCTS



CONNECTED PRODUCT SUPPORT



CARE.CUMMINS.COM

Access our extensive knowledge database, download data sheets, perform an advanced search of our website and use the contact form to email us.



EMAIL

1300cummins@cummins.comEmail allows users to connect

with agents online in a multitude of languages.



& SERVICES

For Australia

1300Cummins Ph 1300 286 646

For New Zealand

0800Cummins Ph 0800 286 646

To speak directly with the Cummins Care team for breakdown support, parts orders, product inquiries, diagnostic and one-on-one technical support, 24 hours a day 365 days a year.





Cummins Head Office 2 Caribbean Drive Scoresby VIC 3179 Australia

cummins.com