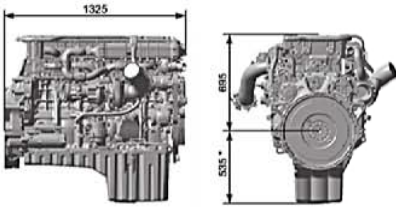


Diesel Engine 6R 1100

for Oil and Gas Applications

with EPA Tier 4 and EU Stage IV Certification



Dimensions and Masses

Engine	Dimensions (LxWxH) mm (in)	Mass, dry kg (lbs)
6R 1100 C	1325x955x1230 (52.7x37.6x48.4)	990 (2183) ¹⁾

All dimensions are approximate, for complete information refer to the installation drawing.
¹⁾ DIN 70020

Engine Model		
Bore/stroke	mm (in)	125/145 (4.9/5.7)
Cylinder configuration		6 inline
Displacement, total	l (cu in)	10.7 (652)
Fuel specification		DIN EN 590, ASTM D975 (DF1, DF2)

Engine Type	Rated Power			Peak Torque			Fuel Consumption at rated power	Fuel Consumption at peak torque
	kW	bhp	rpm	Nm	lb-ft	rpm	g/kWh	g/kWh
6R 1100 C 30	280	375	1700	1900	1401	1300	200	192
6R 1100 C 40	300	402	1700	2000	1475	1300	200	192
6R 1100 C 50	320	429	1700	2100	1549	1300	200	192

Ratings acc. to ECE R 120

Emissions: EPA 40 CFR 89 / Tier 4 final
 EU 97/68/EC / Stage IV



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