



Diesel Engines 20V 1163 M74

For fast vessels with high load factors (1B)

Engine Type

20V1163 M74

Rated power ICFN	6000 kW	8045 bhp
Speed	1200 - 1250 rpm	
Number of cylinders	20	
Bore mm - in	230 mm	9.1 in
Stroke mm - in	280 mm	11.0 in
Displacement, total l : cu - in	232.7 cu	14200 in
Optimization of exhaust emissions *	IMO II	
Fuel consumption at 100% power	208 g/kWh	
	1496 l/h	
	395 gal/h	
Optimum value	195 g/kWh	

Engine Dimensions

20V1163 M74

Dimensions (L x W x H) mm - in	5237 x 1942 x 2925 mm	206.2 x 76.5 x 115.2 in
Dry weight kg - lbs	24480 kg	53969 lbs

* IMO - International Maritime Organisation (MARPOL)