

# Engine range

## Light duty

### 6 inline and V8 engines

Characteristics	Unit	i6		V8	
Type designation		<b>730</b>	<b>800</b>	<b>1000</b>	<b>1200</b>
Arrangement and number of cylinders		R6	R6	V8	V8
Nominal rating	hp	730	800	1,000	1,200
Maximum torque	Nm	2,450	2,674	3,340	4,010
Engine classifiable		✓	-	-	-
Rated speed	rpm	2,300	2,300	2,300	2,300
Fuel consumption	l/h	142	158	199	240
Bore/Stroke	mm	126/166	126/166	128/157	128/157
Displacement	l	12.42	12.42	16.16	16.16
Length of engine from front end to edge of flywheel housing	mm	1,527	1,527	1,243	1,262
Width	mm	986	986	1,153	1,153
Height	mm	1,096	1,096	1,177	1,222
Dry weight	kg	1,215	1,215	1,780	1,880
Exhaust gas status		A	B	A	B

### V12 engines

Characteristics	Unit	V12				
Type designation		<b>1400</b>	<b>1550</b>	<b>1650</b>	<b>1800</b>	<b>1900</b>
Arrangement and number of cylinders		V8	V12	V12	V12	V12
Nominal rating	hp	1,400	1,550	1,650	1,800	1,900
Maximum torque	Nm	4,680	5,180	5,510	6,020	6,220
Engine classifiable		✓	-	✓	-	-
Rated speed	rpm	2,300	2,300	2,300	2,300	2,300
Fuel consumption	l/h	267	299	323	351	373
Bore/Stroke	mm	128/157	128/157	128/157	128/157	128/157
Displacement	l	24.24	24.24	24.24	24.24	24.24
Length of engine from front end to edge of flywheel housing	mm	1,630	1,630	1,658	1,658	1,658
Width	mm	1,153	1,153	1,153	1,153	1,153
Height	mm	1,230	1,230	1,275	1,275	1,275
Dry weight	kg	2,270	2,270	2,380	2,380	2,380
Exhaust gas status		B	B	C	B	B

- A IMO Tier II, EPA Tier 3, RCD 2013/53/EC, RCD 94/25/EC, 97/68/EC
- B IMO Tier II, EPA Tier 3 for private use only, RCD 2013/53/EC, RCD 94/25/EC, 97/68/EC
- C IMO Tier II, EPA Tier 3, RCD2013/53/EC, 97/68/EC