

Engine data 13-series

Marine propulsion engines

EU RCD Stage II and US Tier 3 compliant engines for pleasure craft

Engines with heat exchanger

Engine type	Pleasure craft 2,300 rpm	
	kW	hp
DI13 094M	515	700
DI13 094M	552	750
DI13 094M	588	800
DI13 304M	662	900

IMO Tier III compliant engines

Engines with heat exchanger / with keel cooling

Engine type	ICFN 2,100 rpm		IFN 2,100 rpm	
	kW	hp	kW	hp
DI13 095M	257	350	–	-
DI13 095M	280	380	–	-
DI13 095M	294	400	–	-
DI13 095M	331	450	–	-
DI13 095M	368	500	–	-
DI13 096M	–	–	405	550
DI13 096M	–	–	441	600

EU Stage IIIA, US Tier 2 and IMO Tier II compliant engines

Engines with heat exchanger

Engine type	ICFN 1,800 rpm		IFN 2,100 rpm		Patrol craft long 2,300 rpm		Patrol craft short 2,300 rpm	
	kW	hp	kW	hp	kW	hp	kW	hp
DI13 070M	294	400	–	–	–	–	–	–
DI13 070M	331	450	–	–	–	–	–	–
DI13 070M	368	500	–	–	–	–	–	–
DI13 070M	405	550	–	–	–	–	–	–
DI13 078M	–	–	280	380	–	–	–	–
DI13 078M	–	–	331	450	–	–	–	–
DI13 078M	–	–	368	500	–	–	–	–
DI13 078M	–	–	405	550	–	–	–	–
DI13 072M*	–	–	441	600	–	–	–	–
DI13 072M*	–	–	478	650	–	–	–	–
DI13 072M	–	–	–	–	478	650	–	–
DI13 077M	–	–	–	–	515	700	–	–
DI13 077M	–	–	–	–	–	–	551	750

* 2,300 rpm

Engines with keel cooling

Engine type	ICFN 1,800 rpm		IFN 2,100 rpm		Patrol craft long 2,300 rpm		Patrol craft short 2,300 rpm	
	kW	hp	kW	hp	kW	hp	kW	hp
DI13 071M	294	400	–	–	–	–	–	–
DI13 071M	331	450	–	–	–	–	–	–
DI13 071M	368	500	–	–	–	–	–	–
DI13 073M	–	–	280	380	–	–	–	–
DI13 073M	–	–	331	450	–	–	–	–
DI13 073M	–	–	368	500	–	–	–	–
DI13 073M	–	–	405	550	–	–	–	–

EU Stage IIIA, IMO Tier II and US Tier 3 compliant engines

Engines with heat exchanger

Engine type	ICFN 1,800 rpm		IFN 2,100 rpm		Patrol craft long 2,300 rpm		Patrol craft short 2,300 rpm	
	kW	hp	kW	hp	kW	hp	kW	hp
DI13 087M	–	–	478	650	–	–	–	–
DI13 087M	–	–	515	700	–	–	–	–
DI13 087M	–	–	–	–	515	700	–	–
DI13 087M	–	–	–	–	552	751	–	–
DI13 087M	–	–	–	–	588	800	–	–

EU Stage IIIA, IMO Tier II and US Tier 3 compliant engines

Engines with keel cooling

Engine type	ICFN 1,800 rpm		IFN 2,100 rpm		Patrol craft long 2,300 rpm		Patrol craft short 2,300 rpm	
	kW	hp	kW	hp	kW	hp	kW	hp
DI13 088M	–	–	478	650	–	–	–	–
DI13 088M	–	–	–	–	515	700	–	–
DI13 088M	–	–	–	–	552	751	–	–

EU Stage IIIA and IMO Tier II compliant engines

Engines with heat exchanger

Engine type	ICFN 1,800 rpm		IFN 2,100 rpm		Patrol craft long 2,300 rpm		Patrol craft short 2,300 rpm	
	kW	hp	kW	hp	kW	hp	kW	hp
DI13 076M	–	–	515	700	–	–	–	–
DI13 076M	–	–	–	–	607	825	–	–
DI13 076M	–	–	–	–	–	–	643	875

US Tier 3 and IMO Tier II compliant engines

Engines with heat exchanger / with keel cooling

Engine type	ICFN 1,800 rpm		IFN 2,100 rpm		Patrol craft long 2,300 rpm		Patrol craft short 2,300 rpm	
	kW	hp	kW	hp	kW	hp	kW	hp
DI13 080M	184	250	–	–	–	–	–	–
DI13 080M	221	300	–	–	–	–	–	–