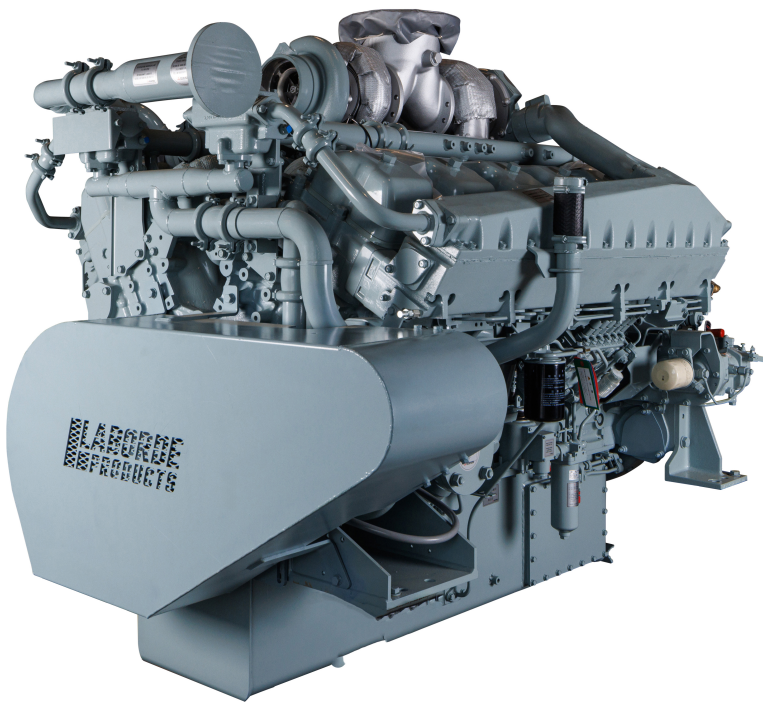


S12A2 SERIES



12-cylinder, 4-cycle, mechanical controlled, water cooled, turbocharged, direct injection diesel engine

BORE/STROKE 5.9in x 6.3in
(150mm x 160mm)

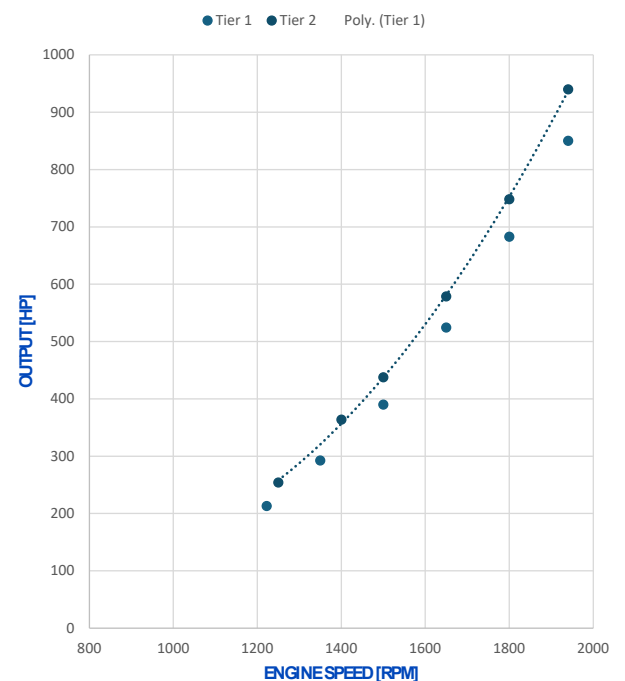
DISPLACEMENT 33.93L
(2,071 cu in)

DIMENSIONS 90.2in (2,290mm) length
56.6in (1,436mm) width
64in (1,618.5mm) height

WEIGHT (DRY) 7,452lbs (3,380kg)

The S12A2 engine is designed for durability and reliability.

Laborde Products is a proud distributor for Mitsubishi Marine Engines and is happy to provide the marine markets with a simple and fully mechanical engine. These engines were constructed with superior engineering to maintain the mechanical nature of its design and a commitment to keeping the power in the US mariners' hands, not the computers.



LOUISIANA
74257 Hwy 25
Covington, LA 70435
985.892.0107

TEXAS
905 W 13th St.
Deer Park, TX 77536
281.247.8925

KENTUCKY
3885 Industrial Dr.
Paducah, KY 42001
270.845.3680



labordeproducts.com

S12A2 SERIES

S12A2-Y1MPTA-3

Tier 1 Replacement
850hp @ 1940rpm

Load	Speed [rpm]	Output [hp]	Torque [lb.ft]	Fuel Consumption [gal/h]
100%	1940	850	2302	43
80%	1800	683	1992	34
62%	1650	524	1669	26
46%	1500	390	1366	20
34%	1350	293	1138	15
25%	1222	213	916	11

Average Fuel Consumption on ISO 8178 Cycle, Mode E3 : 29.5 gal/h, 111.7 l/h

S12A2-Y2MPTK-3

Tier 2 Replacement
940hp @ 1940rpm

Load	Speed [rpm]	Output [hp]	Torque [lb.ft]	Fuel Consumption [gal/h]
100%	1940	940	2545	48
80%	1800	748	2183	37
62%	1650	579	1842	28
47%	1500	438	1532	21
39%	1400	363	1364	17
27%	1250	254	1068	12

Average Fuel Consumption on ISO 8178 Cycle, Mode E3 : 32.5 gal/h, 123.0 l/h

