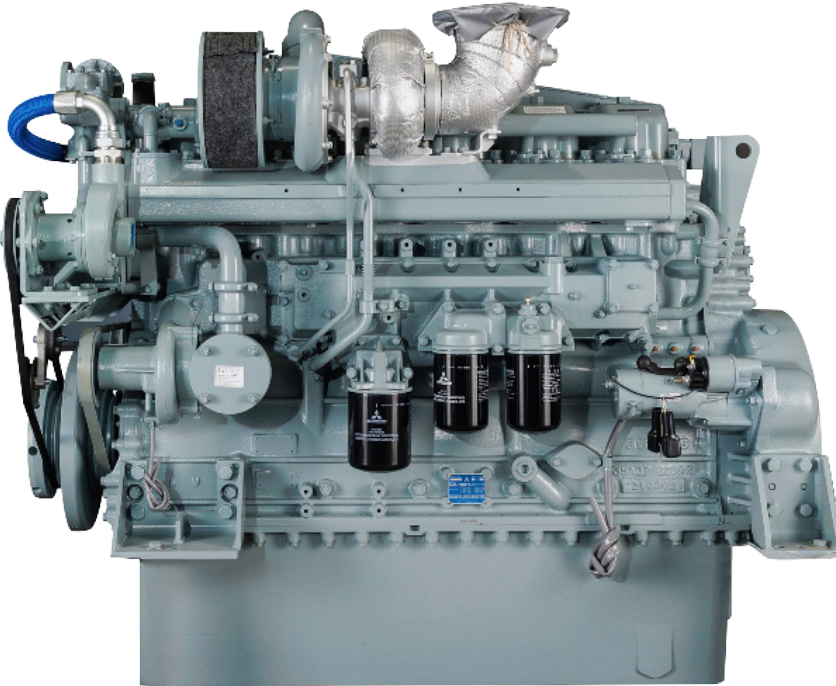


S6A3 SERIES

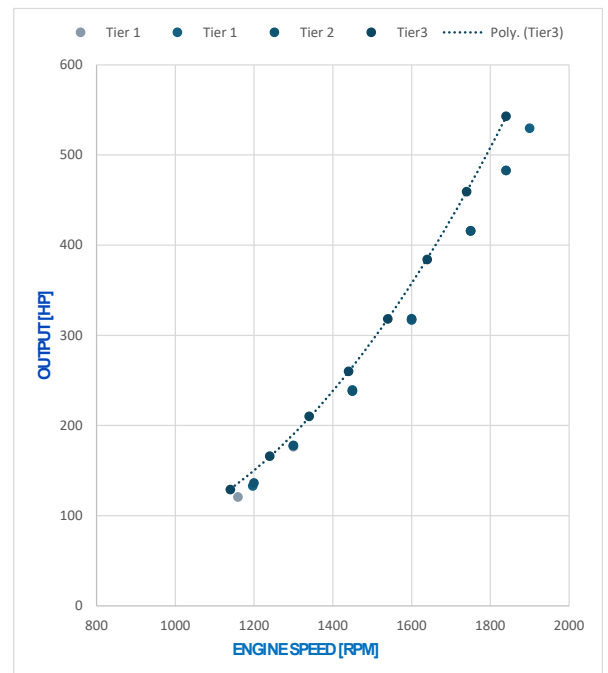


6-cylinder, 4-cycle, mechanical controlled, water cooled, turbocharged, direct injection diesel engine

BORE/STROKE	5.9in x 6.9in (150mm x 175mm)
DISPLACEMENT	18.56L (1,133 cu in)
DIMENSIONS	64.4in (1,636mm) length 36.5in (927mm) width 54in (1,371mm) height
WEIGHT (DRY)	4,189lbs (1,900kg)

The S6A3 engine is designed for durability, reliability, and efficiency.

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

S6A3 SERIES

S6A3-Y1MPTA

Tier 1 Replacement
483hp @ 1840rpm

Load	Speed [rpm]	Output [hp]	Torque [lb.ft]	Fuel Consumption [gal/h]
100%	1840	483	1378	25
86%	1750	416	1248	21
66%	1600	317	1041	16
49%	1450	238	863	13
37%	1300	176	712	9
25%	1159	121	547	6

Average Fuel Consumption on ISO 8178 Cycle, Mode E3 : 20.5 gal/h, 77.5 l/h

S6A3-Y1MPTA

Tier 1 Replacement
529hp @ 1900rpm

Load	Speed [rpm]	Output [hp]	Torque [lb.ft]	Fuel Consumption [gal/h]
100%	1900	530	1464	28
78%	1750	416	1248	21
60%	1600	317	1041	16
45%	1450	239	867	12
34%	1300	178	718	9
25%	1197	133	583	7

Average Fuel Consumption on ISO 8178 Cycle, Mode E3 : 19.0 gal/h, 71.8 l/h

S6A3-Y2MPTK

Tier 2 Replacement
483hp @ 1840rpm

Load	Speed [rpm]	Output [hp]	Torque [lb.ft]	Fuel Consumption [gal/h]
100%	1840	483	1378	26
86%	1750	416	1248	22
66%	1600	318	1045	16
49%	1450	238	862	12
37%	1300	178	718	9
28%	1200	136	596	7

Average Fuel Consumption on ISO 8178 Cycle, Mode E3 : 17.5 gal/h, 66.3 l/h

S6A3-Y3MPTK-5

Tier 3
543hp @ 1840rpm

Load	Speed [rpm]	Output [hp]	Torque [lb.ft]	Fuel Consumption [gal/h]
100%	1840	543	1550	31
82%	1740	459	1386	25
71%	1640	384	1230	20
59%	1540	318	1085	16
48%	1440	260	948	13
39%	1340	210	823	10
31%	1240	166	703	8
24%	1140	129	594	6

Average Fuel Consumption on ISO 8178 Cycle, Mode E3 : 20.2 gal/h, 76.4 l/h

