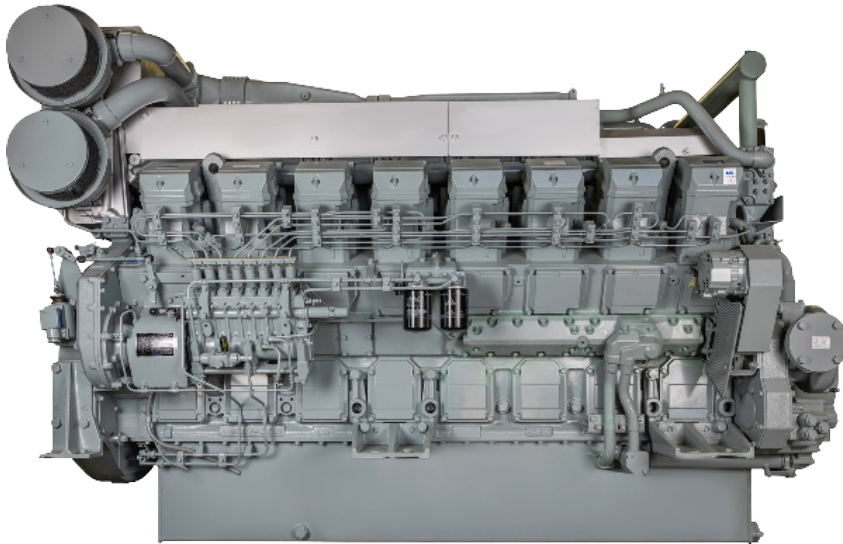


# S16R SERIES



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

**BORE/STROKE** 6.7in x 7.1in  
(170mm x 180mm)

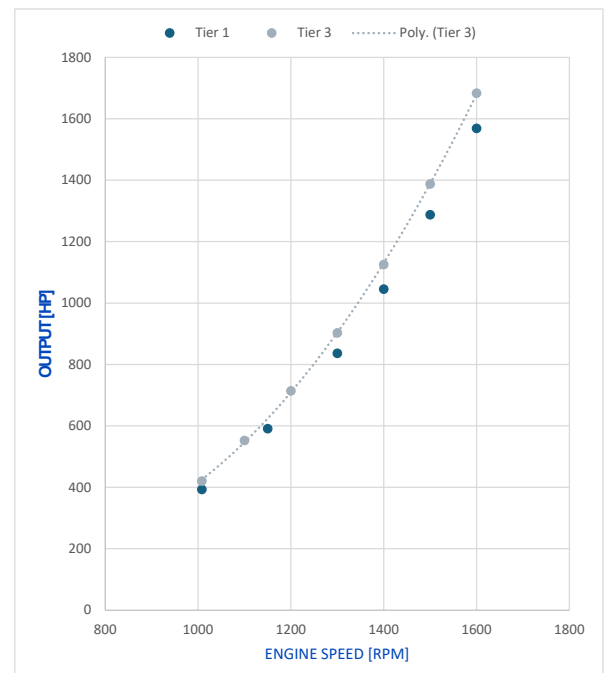
**DISPLACEMENT** 65.37L  
(3,989 cu in)

**DIMENSIONS** 115.4in (2,391mm) length  
60in (1,512mm) width  
77.2in (1,960mm) height

**WEIGHT (DRY)** 14,947.3lbs (6,780kg)

**The S16R 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

# S16R SERIES

## S16R-Y1MPTA

TIER 1 REPLACEMENT  
1568hp @ 1600rpm

Load	Speed [rpm]	Output [hp]	Torque [lb.ft]	Fuel Consumption [gal/h]
100%	1600	1569	5150	78
82%	1500	1287	4507	63
67%	1400	1045	3922	51
53%	1300	836	3379	41
38%	1150	591	2699	30
25%	1008	393	2047	20

Average Fuel Consumption on ISO 8178 Cycle, Mode E3 : 53.5 gal/h, 202.4 l/h

## S16R-Y3MPTAW

TIER 3 REPLACEMENT  
1675hp @ 1600rpm

Load	Speed [rpm]	Output [hp]	Torque [lb.ft]	Fuel Consumption [gal/h]
100%	1600	1676	5503	93
82%	1500	1381	4836	73
67%	1400	1126	4226	58
54%	1300	898	3630	45
42%	1200	717	3140	36
33%	1100	563	2689	28
24%	1007	419	2186	21

Average Fuel Consumption on ISO 8178 Cycle, Mode E3 : 60.5 gal/h, 229 l/h

