



# YANMAR L48V

**3.3kW (4.4hp) @  
3600r/min<sup>-1</sup>**

Type	4-stroke, vertical cylinder, air-cooled diesel engine	
No. of Cylinders	1	
Bore x Stroke (mm)	70 x 57	
Displacement (litres)	0.219	
Continuous Rated Output		
r/min <sup>-1</sup>	3600	3450
HP SAE	4.0	3.8
kW	3.0	2.8
PS	4.5	4.2
Max Rated Output		
r/min <sup>-1</sup>	3600	3450
HP SAE	4.4	4.2
kW	3.3	3.1
PS	4.5	4.2
High Idling r/min <sup>-1</sup>	3800	3650
Dry Engine Weight		
with Electric Start (lbs/kg)	70.5 / 32	
Dry Engine Weight		
without Electric Start (lbs/kg)	59.5 / 27	
Cooling System	Forced Air by Flywheel Fan	
Lubrication System	Forced lubrication with Trochoid Pump	
Starting System	Electric Start / Recoil Start	
Dimensions (inches/mm)		
Length x Width x Height	13.1 / 332 x 15.1 / 384 x 16.4 / 417	
Engine Oil Pan Capacity		
Dipstick Upper Limit	0.85 qt / 0.8 litres	
Dipstick Lower Limit	0.58 qt / 0.55 litres	
Fuel Tank Capacity (recommended)	2.0 qt / 1.9 litres	