

Air Cooling Diesel Engine



Engine model: 178F

Displacement:	(cc)	296(18.1 (cu.in)
Bore X stroke:	(mm)	78x62(3.07x2.44in.)
Engine speed:	(rpm)	3600/3000
Max.Output:	(kw)	4.9(4.5HP)/4.0(5.36HP)
Continuous output:	(kw)	4.4(5.9HP)/3.4(4.56HP)
Starting system:		Recoil manual start / optional electric
Fuel tank capacity:	(L)	3.5 (0.92USgal)
Lube-oil capacity:	(L)	1.1(37.17OZ.)
Weight	(kg)	33



Engine model: 186F

Displacement:	(cc)	406(24.78 (cu.in)
Bore X stroke:	(mm)	86x70(3.39x2.76in.)
Engine speed:	(rpm)	3600/3000
Max.Output:	(kw)	7.34(9.85HP)/6.3(8.44HP)
Continuous output:	(kw)	6.6(8.85HP)/5.7(7.64HP)
Starting system:		Recoil manual start / optional electric
Fuel tank capacity:	(L)	5.5(1.45USgal)
Lube-oil capacity:	(L)	1.65(55.75OZ.)
Weight	(kg)	48