



The Dayliff DC range of self priming engine pumps are of fully portable design suitable for irrigation, dewatering and general pumping duties.

Features

- Open impellers suitable for pumping lightly silted water
- Sturdy carrying and protection frame
- Pump body and impellers manufactured from high grade aluminum
- Provided with quick coupling hose connectors and suction strainers
- Maximum suction is 8m at sea level
- Option of either highly dependable air cooled Petrol or Diesel engines
- Petrol engine alternative of DAYLIFF air cooled, 4 stroke OHV single cylinder with transistored ignition and oil alert or economical Kohler SH265 engine of similar specification

Note that performance curves for all engines relate to the engine governor set at maximum speed of 3600rpm to achieve maximum rated power output. To prolong engine life pumps should only be run under maximum power conditions for short periods and for extended duty the throttle setting should be reduced to approximately three-quarters power. Pump performance will then be reduced accordingly.

Pump Data

Model	Inlet & Outlet	Engine				Fuel		Dimensions (mm)			Weight (kgs)
		Fuel	Type	Capacity (cc)	Max Power (HP)	Tank (HP)	Consumption (l/hr)	L	W	H	
DC 50P	2"	Petrol	LT 200P	163	7.0	3.6	2.1	475	375	375	23
DC 50K	2"	Petrol	Kohler SH265	196	6.5	3.6	1.7	480	395	384	23
DC 80P	3"	Petrol	LT 200P	163	7.0	3.6	2.1	520	385	422	25
DC 80K	3"	Petrol	Kohler SH265	196	6.5	3.6	1.7	530	405	439	25
DC 80D	3"	Diesel	LA 178F	296	6.0	3.5	1.5	540	440	540	45
DC 100D	4"	Diesel	LA 178F	406	10.0	5.5	2.5	590	450	530	64

