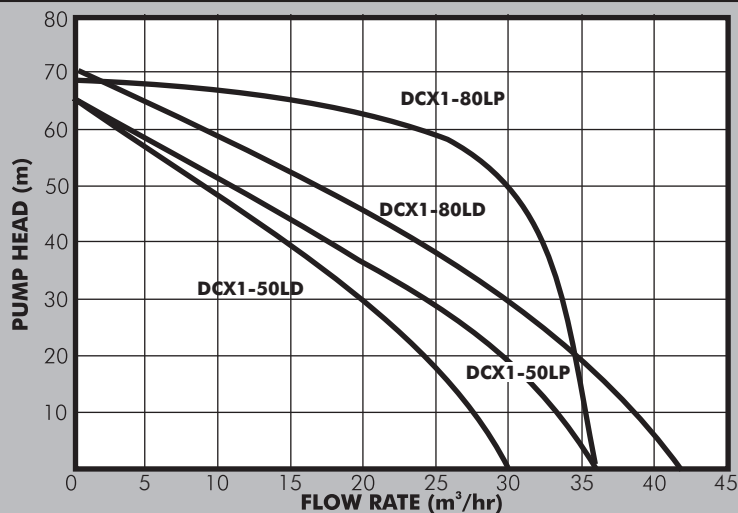




DCX

High Pressure Engine Pumps



PUMP

The DAYLIFF DCX range of portable high pressure pumps are of self priming closed impeller centrifugal type specially designed for high head water transfer, fire fighting and irrigation applications. Pumps are available with either petrol or diesel engines.

Pump construction is high grade aluminium body and impellers and pumps are supplied with quick couple suction and inlet connectors and a strainer. A sturdy carrying and protection frame is also provided.

ENGINE

Engine options are available as follows:-

Petrol

4-stroke OHV single cylinder air cooled design with transistorised ignition, built in oil alert and recoil start.

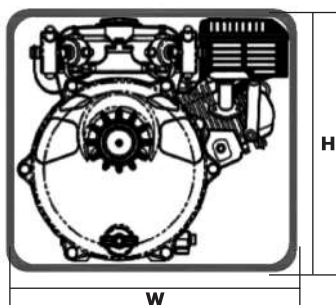
Diesel

4-stroke OHV single cylinder diesel injection air cooled design with recoil start.

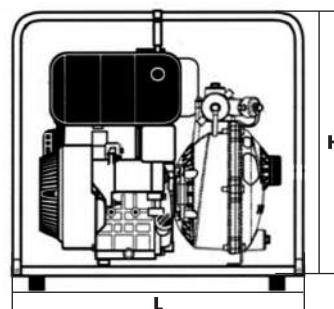
Note that performance curves for all engines relate to the engine governor set at maximum speed to achieve maximum rated power output. To prolong engine life pumps should only be run under maximum power conditions for short periods and for extended duty the throttle setting should be reduced to approximately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

SPECIFICATIONS

Model	Inlet & Outlet (")	Fuel	Engine			Fuel		Dimensions (mm)			Weight (kg)
			Type	Capacity (cc)	Max. Power (HP)	Tank (ltr)	Consumption (l/hr)	L	W	H	
DCX1- 50LP	2	Petrol	LT173F	247	5.5	2.5	0.9	520	390	433	26
DCX1- 50LD		Diesel	LT178F	296	6	3.5	1.2	565	455	560	48
DCX1- 80LP	3	Petrol	LT188F	455	10	5.5	1.8	670	500	567	42
DCX1- 80LD		Diesel	LT186FA	418	10	5.5	1.6	675	500	635	65



DCX1- 80LD/80LP
Inlet: 1x3" M
Discharge: 2x1½" M, 1x3" M



DCX1- 50LP/50LD
Inlet: 1x2" M
Discharge: 2x1½" M, 1x2" M