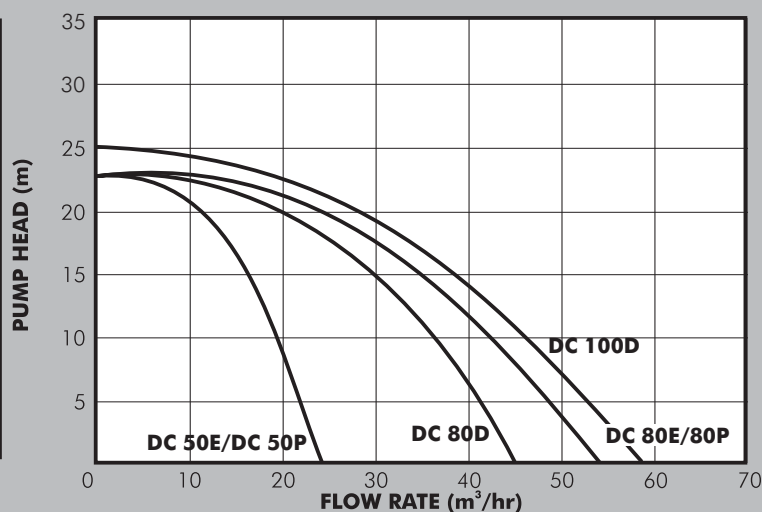




PETROL



DIESEL



PUMP

The Dayliff DC range of self priming engines pumps are of fully portable design suitable for irrigation, dewatering and general pumping duties. All models feature open impellers suitable for pumping lightly silted water and a sturdy carrying and protection frame. Also included are quick couple hose connectors and suction strainers. Maximum suction is 8m at sea level, though this will be reduced at altitudes.

Pump body and impellers are manufactured from high grade cast aluminium.

ECONO models use different specification components and are recommended for light duties and shorter operating periods.

ENGINE

Proprietary air cooled, 4-stroke OHV single cylinder with transistorised ignition and oil alert.

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.

SPECIFICATIONS

| Model | Fuel | Engine | | | Fuel | | Inlet & Outlet (") | Dimensions (mm) | | | Weight (kg) |
|---------|--------|---------|---------------|----------------|------------|--------------------|--------------------|-----------------|-----|-----|-------------|
| | | Type | Capacity (CC) | Max Power (HP) | Tank (Ltr) | Consumption (L/Hr) | | L | W | H | |
| DC 50E | Petrol | SW170FB | 212 | 7 | 3.6 | 1.7 | 2 | 460 | 365 | 355 | 19 |
| DC 50P | Petrol | GK210 | 210 | | | | | 450 | 375 | 375 | 24 |
| DC 80E | Petrol | SW170FB | 212 | | | | 3 | 485 | 365 | 405 | 21 |
| DC 80P | Diesel | GK210 | | | | | | 510 | 375 | 435 | 25 |
| DC 80D | Diesel | LA178F | 296 | 6 | 3.5 | 1.5 | | 540 | 440 | 510 | 43 |
| DC 100D | Diesel | LA186F | 406 | 10 | 5.5 | 2.5 | 4 | 590 | 450 | 530 | 64 |

