

The Dayliff DCT portable trash pumps are self priming centrifugal type and specially designed for pumping waste water including sewage, construction sites, flood drainage etc where reliable high performance pumping is demanded.

Features

- Specially designed for pumping polluted water with high solid loads
- Fitted with open vane type impellers for enhanced solid passing performance and easy opening front casing for cleaning and blockage clearance
- Pumps body and impellers are manufactured from high grade aluminum
- Quick couple hose connectors and suction strainers included
- Fitted with high performance 4 stroke OHV Diesel engines with oil alert
- DCT 80D is provided with a sturdy carry and protection frame, DCT150D is trolley mounted

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 | Starter | Max Particle Size (mm) | Engine | | | Fuel | | Dimensions (mm) | | | Weight |
|-----------------|----------------------|----------|---------------------------------|---------|------------------|-------------------|---------------|-----------------------|-----------------|-----|-----|--------|
| | | | | Туре | Capacity (cc) | Max Power (HP) | Tank (ltr) | Consumption (l/hr) | L. | w | н | (kgs) |
| DCT 80D | 3″ | Recoil | 15 | LA178FP | 406 | 10 | 3.5 | 1.5 | 590 | 450 | 530 | 65 |
| DCT 150D | 6" | Electric | 40 | LA290 | 954 | 20 | 28 | 4 | 920 | 560 | 800 | 180 |

