

# Diaphragm & Centrifugal Water Pumps



## Diaphragm Pumps

2" & 3" diaphragm pumps ideal for indefinite dry running with no damage to the pump.

### 2" Sprite



#### Features:

- High solids handling
- Petrol or diesel options
- 'Snore' allows machine to run dry with no damage to the pump end
- Easy wheel chassis

SIZE	2"	2"
MODEL	Sprite	
HILTA REF	155	154Y
FRAME/CHASSIS TYPE	Easywheel	Two wheel Site Chassis
POWER	Petrol	Diesel
ENGINE TYPE	Honda GX120 3.2bhp 2.4kW 3000rpm	Yanmar LN40 2.7bhp 1.95kW 1850rpm
AVERAGE SOUND PRESSURE LEVEL @ 7m	103dB(A)	110dB(A)
MAX OUTPUT	11.3m <sup>3</sup> /hr 2500gal/hr	
MAX DRY SUCTION LIFT	6 metres	
TOTAL HEAD	18 metres	
MAX SOLIDS	20mm	
STARTING	Recoil	Electric/Recoil
FUEL TANK CAPACITY (LITRES)	2.5	5.5
DIMENSIONS (LxWxH)mm	750 x 500 x 570	960 x 500 x 690
WEIGHT	45kg	112kg

### 3" Drysite D5



#### Features:

- High solids handling
- 'Snore' allows machine to run dry with no damage to the pump end
- Two wheel site chassis
- Also available with 24 hour long running fuel tank

SIZE	3"	3"
MODEL	Drysite D5	
HILTA REF	90YE	90YE-24HR
FRAME/CHASSIS TYPE	Two wheel Site Chassis	
POWER	Diesel	
ENGINE TYPE	Yanmar LN40 2.7bhp 1.95kW 2000rpm	
AVERAGE SOUND PRESSURE LEVEL @ 7m	110dB(A)	
MAX OUTPUT	22.5m <sup>3</sup> /hr 5000gal/hr	
MAX DRY SUCTION LIFT	7 metres	
TOTAL HEAD	20 metres	
MAX SOLIDS	40mm	
STARTING	Electric/Recoil	
FUEL TANK CAPACITY (LITRES)	5.5	21
DIMENSIONS (LxWxH)mm	1150 x 600 x 850	1600 x 600 x 800
WEIGHT	165kg	175kg

All hoses and fittings available for all pumps

Specifications are subject to change without prior notice

Applications



**MORRIS**  
SITE MACHINERY