

Lake Drain Wind Pump Specification

Specification	
Anticipated daily output required in litres when an average 4 m/s (9 mph) wind is blowing:	252,800 litres
Height of tower in metres	9m
Rotor Diameter in metres	5m
Lift pump size/diameter in mm	295mm
Galvanised rising main size in inches	6"
Delivery pipe size in mm - outside diameter	90mm
Standpipe size in inches	6"
Hieght of lift in Metres	4m
Elements to be included	
Windhead and tower complete	
Pump operating rods	
Galvanised rising main	
Lift pump	
Standpipe, pipe fittings and rising main pump rod guide assembly. Also included flange and guide assembly to rising main.	
Lift pump/rising main support frame incorporating a manhole cover and locking strip with padlock	
Delivery of template, tower ground anchors and support frame to site.	
Transport of equipment.	
Labour for installation, of Wind pump.	