

Ellicott® heavy-duty booster pumps are designed and built for high efficiency in a wide range of dredging conditions. Each booster pump station adds head to the pumping system so that the dredge can maintain optimum production at longer pipeline distances.

- Standard units available in 10" thru 20" (250 mm thru 500 mm).
- Available with either diesel or electric drives.
- Typically skid mounted for land-based applications.
- Floating Booster Stations are also available.



		English	Metric
GENERAL INFORMATION	325 BP		
	Discharge Size	10"	250 mm
	Suction Size	12"	300 mm
	Maximum Particle Clearance	5"	125 mm
	Impeller Diameter	26"	660 mm
	Engine - Rating	John Deere 6090	
	Power at Maximum RPM	325 HP @ 2,200 RPM	242 kW @ 2,200 RPM
	375-12T4 BP		
	Discharge Size	10"	250 mm
	Suction Size	12"	300 mm
Maximum Particle Clearance	7.25"	184 mm	
Impeller Diameter	27"	686 mm	
Engine - Rating	Caterpillar C9.3 – Tier 4f		
Power at Maximum RPM	375 HP @ 2100 RPM	280 kW @ 2100 RPM	
575-14T4 BP			
Discharge Size	14"	350 mm	
Suction	14"	350 mm	
Maximum Particle Clearance	7.25"	184 mm	
Impeller Diameter	37"	940 mm	
Engine - Rating	Caterpillar C18 – Tier 4f		
Power at Maximum RPM	575 HP @ 1,800 RPM	429 kW @ 1,800 RPM	
875-18T4 BP			
Discharge Size	18"	457 mm	
Suction Size	18"	457 mm	
Maximum Particle Clearance	8.4"	213 mm	
Impeller Diameter	38"	965 mm	
Engine - Rating	Caterpillar C27 – Tier 4f		
Power at Maximum RPM	875 HP @ 1,800 RPM	652 kW @ 1,800 RPM	
1125-20T4 BP			
Discharge Size	20"	500 mm	
Suction Size	20"	500 mm	
Maximum Particle Clearance	10.8"	275 mm	
Impeller Diameter	48"	1,220 mm	
Engine - Rating	Caterpillar C32 - Tier 4f		
Power at Maximum RPM	1,125HP @ 1,800 RPM	838 kW @ 1,800 RPM	
Preliminary Specifications are Subject to Change Without Notice			