



APT6

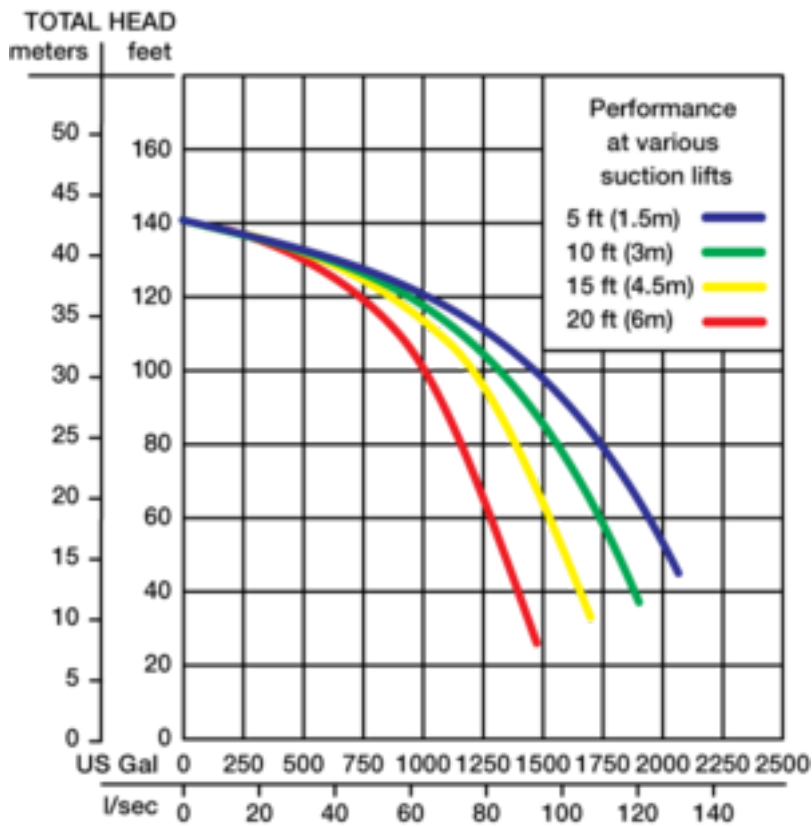
Self Priming Trash Pumps



6-inch automatic self-priming pump for high flow applications

Heavy-duty automatic self-priming centrifugal trash pumps are ideal for high flow efficiency and superior solid handling capabilities. Excellent for contractors, pump rental companies, mining, general construction and municipal use where unattended operation is necessary. High-grade cast ductile iron pump housing, wear plate and impeller construction is jobsite tough.

- Venturi/compressor assist priming system primes and re-primed pump automatically - no need for manual priming and capable of unattended operation applications.
- Oil-filled bearing and oil-bathed mechanical seal design provides indefinite run-dry capability making it the perfect choice for inconsistent flow applications.
- Engine/pump configuration and semi-open impeller design provides for high flow rate (2100 gpm/7949 l/min) and solids up to 3-in./76 mm.
- Standard control panel is telematics plug-n-play ready and includes float switch, on/off ready engine controller and standard automatic shutdowns for low oil pressure, high coolant temperature and overspeed.
- Modular trailer/skid platform design is convertible for enhanced versatility.





Technical specifications

	APT6T	APT6S
Dimensions		
L x W x H in	133 x 64 x 94	93 x 44 x 78
L x W x H Shipping in	133 x 64 x 94	93 x 44 x 78
Diameter Suction & Discharge in	5.9	5.9
Operating weight lb	3,997	3,490
Shipping weight lb	3,646	3,142
Operating data		
Discharge Head ft	149.9	149.9
Discharge capacity US gpm	2,100	2,100
Pressure Max. psi	65	65
Suction height Lift ft	24.9	24.9
Solids diameter Max. in	3	3
Engine / Motor		
Engine / Motor type	Diesel, Inline 4-Cycle, Water Cooled	Diesel, Inline 4-Cycle, Water Cooled
Engine / Motor manufacturer	John Deere	John Deere
Engine / Motor	4045TF290	4045TF290
Displacement in ³	275.9	275.9
RPM / speed Max. Operating rpm	2,400	2,400
Power Max. Rated hp	73.7	73.7
Power Rating Specification	J 1995 / ISO 3046	J 1995 / ISO 3046
Engine oil US qt	15.5	15.5
Fuel type	Diesel #2 - ULSD	Diesel #2 - ULSD
Tank capacity US gal	72.9	72.9
Fuel consumption at Max. RPM US gal/h	4.4	4.5
Runtime h	15.6	15.6



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all it takes!

Please note

that product availability can vary from country to country. It is possible that information / products may not be available in your country. More detailed information on engine power can be found in the operator's manual; the stated power may vary due to specific operating conditions.

Subject to alterations and errors excepted. Applicable also to illustrations.

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