

## Automatic Self-Priming Trash Pump

**APT 6 S**

**APT 6 T**

# APT

### Heavy duty automatic self-priming trash pump designed for high flow efficiency and superior solids handling

»» The Wacker Neuson automatic self-priming centrifugal trash pump is the perfect pump for contractors, pump rental companies, mining operators, general industrial and municipal use. High-grade cast ductile iron pump housing, wear plate, and impeller construction makes this unit jobsite tough. ««



#### ADDITIONAL ADVANTAGES:

- **Venturi/compressor assist priming system** primes and re-primers 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** capable of flow rates up to 2100 gpm (7949 l/min).
- **Semi-open impeller design** superior solids handling up to 3 inches (76 mm).
- **Standard control panel is telematics plug-n-play ready**, includes float switch, on/off ready engine controller, and standard automatic shutdowns for low oil pressure, high coolant temperature, and overspeed. Intuitive design provides all key engine data at a glance.
- **Modular trailer/skid platform design** is convertible for enhanced versatility.
- **Equipped standard with standby venturi** for immediate backup in critical applications.



**WACKER  
NEUSON**

## Technical Data

		APT 6 T	APT 6 S
Suction & discharge diameter	in (mm)	6 (150)	6 (150)
Length x width x height	in (mm)	133 x 64 x 94 (3378 x 1626 x 2388)	93 x 44 x 78 (2362 x 1118 x 1981)
Operating weight	lb (kg)	3997 (1813)	3491 (1583)
Shipping weight	lb (kg)	3647 (1654)	3141 (1425)
Shipping size (l x w x h)	in (mm)	133 x 64 x 94 (3378 x 1626 x 2388)	93 x 44 x 78 (2362 x 1118 x 1981)
Max. discharge head	ft (m)	150 (45.7)	150 (45.7)
Max. discharge	gpm (l/min)	2100 (7949)	2100 (7949)
Max. suction lift	ft (m)	25 (7.6)	25 (7.6)
Solid size capacity	in (mm)	3 (76)	3 (76)
Engine type		liquid-cooled, 4-cycle, 4-cylinder, John Deere diesel engine	liquid-cooled, 4-cycle, 4-cylinder John Deere diesel engine
Displacement	in <sup>3</sup> (l)	276 (4.5)	276 (4.5)
Operating speed	rpm	2400 (maximum); 1400 (minimum)	2400 (maximum); 1400 (minimum)
Max. rated power at rated speed	hp (kW) rpm	74 (55) 2400	74 (55) 2400
Power rating specification		J 1995 / ISO 3046	J 1995 / ISO 3046
Maximum fuel consumption	gal (l)/hr	4.42 (16.72) at 2400 rpm 2.83 (10.70) at 1400 rpm	4.42 (16.72) at 2400 rpm 2.83 (10.70) at 1400 rpm
Fuel capacity	gal (l)	74 (280)	74 (280)

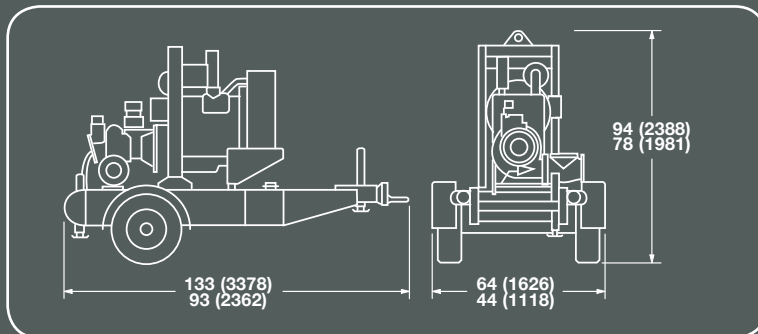
## Standard Package

Automatic Self-Priming  
Trash Pump - 6 inch  
APT 6 T  
APT 6 S

Includes operator's manual, parts books, float switches & harness.  
Choice of hitch styles on APT 6 T.

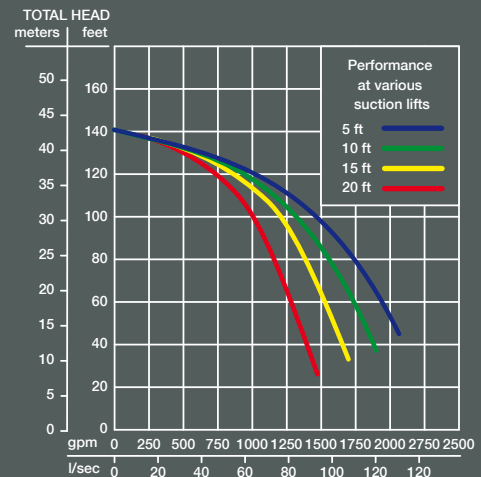
## Model Guide

A = Automatic Self-Priming  
PT = Centrifugal Trash Pump  
6 = Discharge diameter in inches  
T = Trailer mounted, S = Skid mounted



Specifications may change due to continuous product development. Users are advised to consult Wacker Neuson's Operator's Manual and website for specific information regarding the engine power rating. Actual power output may vary due to conditions of specific use.

Please refer to our Price List and Ordering Guide for complete accessory information.



Specified performance data conforms to Hydraulic Institute Test Standard.

