



Key Features of the YDP-series

Compact & portable design

Compact and available with optional wheelkit for quick and easy movement from job to job

Suction & Disport Charge Ø

Depending on model available in the size 50mm (2"), 80mm (3") and 100mm (4")

Cast iron and cast steel components

Provides durability and reliability, even in the toughest conditions

Battery for electric start models

Easily start your pump with just a key switch

Suction Charge Ø

Depending on model available in the size 50mm (2"), 80mm (3"), 100mm (4")

Suction Lift

Suction lift up to 7m (23ft)

High outputs ranging from 500 up to 1,750 ltr/min (132.1 to 462.36 gal/min)

Versatile and able to pump liquids with varying characteristics and content from fresh water to liquid with significant amounts of debris



Standard large 13 liter (3.43gal) fuel tank

With a larger than industry standard fuel tank providing continuous and longer running hours

8 hours operating time*

On average over 8 hours in full capacity pumping

Electric starting

Electric and recoil starting available in all models ensuring easier starting for operators

Recoil start lever

Provides a reliable, easy-to-start pull option

Four stroke air cooled Yanmar diesel engine

Provides dependable, fuel-efficient power

Speed control level

Easy control of the discharge volume

Anti-vibration platform

Reduces vibration and noise and can extend machine life

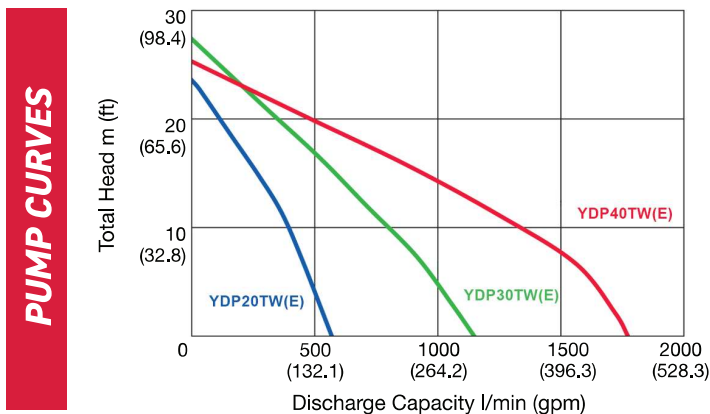
* Testing conducted by Yanmar, real world operating time may vary due to local circumstances and/or conditions



Specifications: YDP-W Series

TRASH PUMPS | EMISSION: EPA TIER-4

Model		YDP20TW(E)	YDP30TW(E)	YDP40TW(E)
PUMP	Type	Self-priming pump	Self-priming pump	Self-priming pump
	Suction & discharge ø	50mm (2")	80mm (3")	100mm (4")
	Maximum total head	32m (104')	27m (88.6')	24m (78.7')
	Suction lift	7m (23')	7m (23')	7m (23')
	Maximum capacity	550 l/min (145 gpm)	1150 l/min (303.8 gpm)	1750 l/min (462.3 gpm)
	Maximum solids handling	.79 in.	.83 in.	1.2 in.
ENGINE	Model	L70W6-PYI2 (L70W6-PEYI2)	L70W6-PYI2 (L70W6-PEYI2)	L100W6-PTYI2 (L100W6-PETYI2)
	Type	4-stroke, air cooled diesel engine	4-stroke, air cooled diesel engine	4-stroke, air cooled diesel engine
	Displacement	320cc (19.5 ci.)	320cc (19.5 ci.)	435cc (26.5 ci.)
	Maximum output	4.8kW/3600rpm (6.4 hp/3600 rpm)	4.8kW/3600rpm (6.4 hp/3600 rpm)	6.8kW/3600rpm (9.1 hp/3600 rpm)
	Continuous output	4.3kW/3600rpm (5.8 hp/3600 rpm)	4.3kW/3600rpm (5.8 hp/3600 rpm)	6.2kW/3600rpm (8.3 hp/3600 rpm)
	Starting system	Recoil (Electric)	Recoil (Electric)	Recoil (Electric)
	Fuel oil tank capacity	13ltr (3.43 gal)	13ltr (3.43 gal)	13ltr (3.43 gal)
UNIT	Dimensions LxWxH	680 x 484 x 710mm (26.8 x 19.1 x 28 in.)	680 x 484 x 710mm (26.8 x 19.1 x 28 in.)	718 x 484 x 740mm (28.3 x 19.1 x 29.1 in.)
	Dry weight (recoil)	77kg (169.8lb)	77kg (169.8lb)	93kg (205lb)
	Dry weight (electric)	95kg (209.4lb)	95kg (209.4lb)	111kg (244.7lb)



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