# WW250/15 WARRIOR CUTTER





FLOW	HEAD	SPEED	EFFICIENCY
@ BEP	@ BEP	@ BEP	@ BEP
249 m³/hr 1096 usgpm	16 mtrs 52 '	1600 rpm	

AT A GLANCE		
Suction Size	150 mm	6 "
Discharge Size	150 mm	6 "
Solids Handling	76 mm (min)	3 " (min)
Max Flow	337 m³/hr	1484 usgpm
Max Head	25 mtrs	82'
Max Speed	1600 rpm	

DIESEL ENGINE SPECIFI	CATION	CHOOSE DIESEL
Fuel Tank Size	450 ltrs	119 usg
Fuel Burn/hr @ BEP	5 ltrs/hr	1.32 usgph
Rated Power @ BEP	15 kW	20 hp
Model	Deutz D2.2	
Emissions	Stage V	
Max Power	18 kW	24 hp

ELECTRIC MOTOR SPECIFICATION		CHOOSE ELECTRIC
Model	WEG / ABB 415V 3 phase 50Hz	
Standard	IE	:C3
Rated Power	18.5 kW	25 hp
Enclosure	TEFC	
Nominal Speed	1500 rpm	
Frame	180 M	

FEATURES & BENEFITS		
Auto Start/Stop	Spark Arrestor	
UK Manufactured	RIGSAFE Shutdown Valve	
Indefinite Dry-Run capabilities		
Cycloseal – advanced mechanical seal that extends seal life, reduces seal failures and maximises uptime		



To empty an Olympic Swimming Pool (2,500,000 litres) at Max Flow (337 m³/hr) DXB3

**NET WEIGHT** 1380 kgs 3050 lbs

 $L \times W \times H$ 2.10 × 0.95 × 1.75 mtr 82 × 37 × 68

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Model	CRP150W256	
	Type: Cornell liquid tolerant diaphragm vacuum pump CORNELL	
	Air Removal Capability: 50 cfm	
Priming System	<b>Priming Chamber:</b> Cornell optimised priming chamber design and valve linkage for maximum reliability and zero carryover	
	<b>Discharge Check Valve:</b> Patented Cornell Non return valve with optional 90 degree discharge and heavy duty flapper	
	Run Dry: Indefinite capability	
Impeller	Type: Two Vane, WasteWarrior unique cutting impeller design for ragging conditions  WASTE WARRIOR	
	<b>Size:</b> 256 mm (10.08 ")	
Volute	Heavy duty GG30 Gray Iron with 125# flanges	
Mechanical Seal	Tungsten Carbide v Silicon Carbide	
Bearing & Shaft	Heavy-duty bearing housing with dual angular contact bearings on drive end and heavy duty shaft	



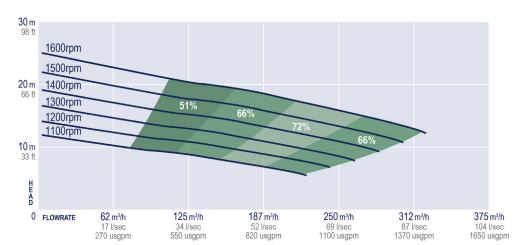


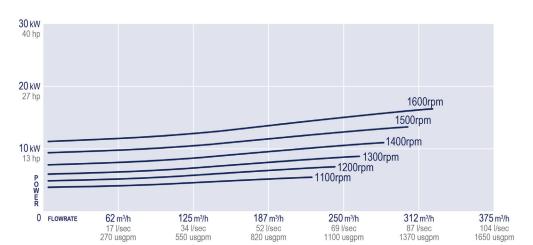
ALL DATA IS FOR GUIDANCE PURPOSES ONLY

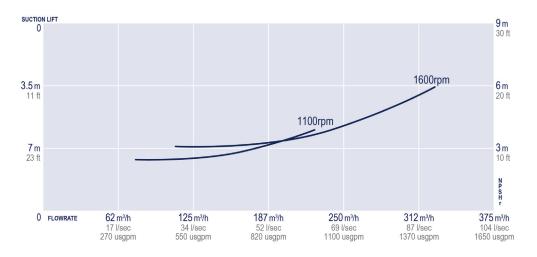




## PERFORMANCE CHART (FOR GUIDANCE ONLY)







#### **MARKETS**







## DXB, AT YOUR SERVICE



## AROUND YOUR CLOCK, **AROUND YOUR WORLD®**

Anywhere, Anytime... DXB specialise in designing bespoke solutions to your fluid handling challenges.



#### **WORLD CLASS ECO-FRIENDLY PRODUCTS**

Like you, we care about the environment, which is why our efficient pumpsets use stage 5 emission compliant engines as standard.



#### **WARRANTY & AFTERCARE**

Our aftermarket team are here to support your business for the life of the pumpset. All products come with market leading warranty period for the absolute peace of mind.



### **REAL TIME ASSET CONTROL**

Downtime isn't an option. All our pumpsets can be remotely monitored for ultimate asset control and performance.



## YOUR TRUSTED PARTNER

Our customers support us, we support them. We're partners!