WW600/40 To





FLOW @ BEP 600 m³/hr 2650 usgpm

HEAD @ BEP 39 mtrs 129 '

SPEED @ BEP 1800 rpm **EFFICIENCY** @ BEP 77%

AT A GLANCE		
Suction Size	200 mm	8 "
Discharge Size	200 mm	8 "
Solids Handling	86 mm (min)	3.40 " (min)
Max Flow	770 m³/hr	3400 usgpm
Max Head	57 mtrs	189 '
Max Speed	1800 rpm	

DIESEL ENGINE SPECIFI	CATION	CHOOSE DIESEL
Fuel Tank Size	450 ltrs	119 usg
Fuel Burn/hr @ BEP	25 ltrs/hr	6.60 usgph
Rated Power @ BEP	83 kW	111 hp
Model	Deutz TCD3.6L4	
Emissions	EU Stage V	
Max Power	105 kW	141 hp

ELECTRIC MOTOR SPECIFICATION CHOOSE ELECTRIC MOTOR SPECIFICATION		CHOOSE ELECTRIC	
Model	WEG / ABB 415V 3 phase 50Hz		
Standard	IEC3		
Rated Power	110 kW	148 hp	
Enclosure	TEFC		
Nominal Speed	1500 rpm		
Frame	315		

FEATURES & BENEFITS

Indefinate Dry-Run capabilities

Auto Start/Stop

UK Manufactured

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 (770 m³/hr)

ALL DATA IS FOR GUIDANCE PURPOSES ONLY



NET WEIGHT 2350 kgs 5180 lbs

 $L \times W \times H$ 2.85 × 1.20 × 2.00 mtr 112 × 47 × 78

PUMP SPECIFICATION

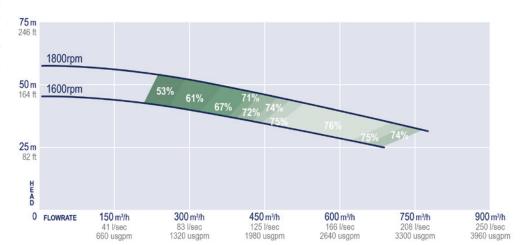
Model	CRP200NNW342		
	Type: Cornell liquid tolerant diaphragm vacuum pump		
	Air Removal Capability: 50 cfm		
Priming System	Priming Chamber: Cornell optimised priming chamber design and valve linkage for maximum reliability and zero carryover		
	Discharge Check Valve: Patented Cornell Non return valve 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		
	Size: 342 mm (13.46 ")		
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		

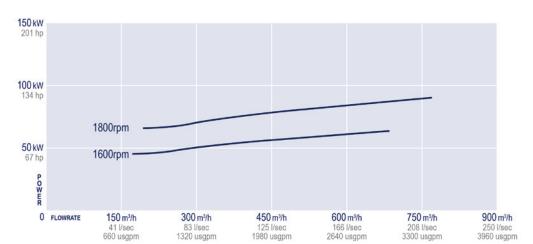


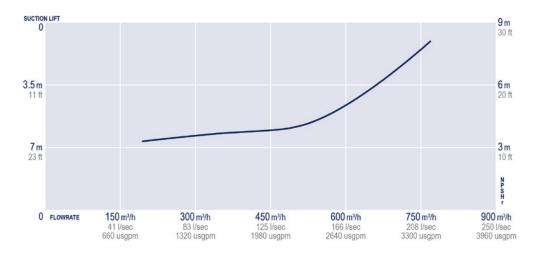




PERFORMANCE CHART (FOR GUIDANCE ONLY)







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.



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