# **SYKES** PUMPS 60



THE UNIVAC GP & WP EXTENDED LIFE RANGE

DELIVERING PUMPING SOLUTIONS FOR OVER 150 YEARS

# THE UNIVAC GP & WP EXTENDED LIFE RANGE

## ENDURING OUALITY FROM SYKES PUMPS

#### **MULTI-PURPOSE SOLUTION:**

- Standard sump pumping
- · Slurry & semi solid material
- Well pointing high vacuum pump capacity
- Dry running applications
- 24 hour reliabilty
- Designed for high ambient environments

#### **MARKET SECTORS:**

- Building & Construction well pointing and sump pumping
- Water & Waste over pumping and systems bypass
- Quarries & Mines sump pumping
- Emergency Water Control sump pumping
- Docks, Ports & Harbours sump pumping and stabilisation of loads

### **PUMP OPTIONS:**

- Bronze impeller and wear plates (standard)
- Stainless steel impeller and wear plates
- Mechanical seal
- Hand start engines (standard)
- Electric start engines
- · Engine hour meter
- Engine protection system
- Alternative engine options
- Electric motor option
- Skid mounted chassis
- 2 wheel solid rubber tyre site trailer
- · 4 wheel solid rubber tyre site trailer
- High speed road trailer
- · Wide range of recommended accessories
- Silenced range option
- Extensive range available up to 12" (300mm) capacity
- Broad range of submersible pumps

### SPECIFICATION/PERFORMANCE DATA

	GP50/75	GP80	GP100M	WP150-60	GP150M	GP200	GP200M
Engine Option (Alternative engine quotes available)	Lister AD1	Lister TR1	Lister TR2	Lister TR3	Lister TR3/ Deutz F3L912	Deutz F4L912	Deutz F6L912
Engine Power/Speed-KW/ RPM	4.3 @ 2500	6.7 @ 1800	13.1@1800	20.20 @ 1800	20.2/31 @ 1800	40@1800	57 @ 1800
Dimensions L x W x H (cms)	122 x 75 x 86	170 x 119 x 110	194 x 145 x 150	210 x 150 x 164	210 x 150 x 164	263 x 157 x 181	263 x 157 x 181
Solids Handling - mm	28	40	44	48	52	48	75
Weight - Kgs	188	425	907	919	1230	1440	1550
Max Head/Max Flow - m/l/s	28/15	24/34	31/45	35/77	38/90	36/138	43/161













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## BUILDING ON 150 YEARS OF MARKET LEADING PUMPING SOLUTIONS

Sykes Pumps offers the 'extended life' specification (as standard) for markets needing ever more durable pumping performance.

The GP and WP range from Sykes Pumps offer General Purpose and Well Pointing specialised solutions to customers who demand quality, extended durability and value.

From 2" - 8" diameter (50mm - 200mm), Sykes Pumps offers a solution to a broad range of pumping needs.

Whether it is sump pumping, well pointing, pumping clean water or slurry material, Sykes Pumps will help define the optimal pumping solution.

Through our professional distributor and subsidiary network, we offer a comprehensive advisory service together with responsive spare parts and service support.

#### **BENEFITS OF SYKES PUMPS:**

- Experience over 150 years British design evolution
- Local expertise professional distributors with local regional Sykes Pumps engineers to support your specific needs
- Vacuum priming in excess of 9m \* vertical suction lift in under one minute even on 'snore'
- Fast automatic priming and re-priming (can run dry and then re-prime)
- Heavy duty internal pump bearings exceptional long life
- Heavy duty pump volute supplied from UK foundry
- Internals supplied in high grade bronze (as standard) or with stainless steel option
- Efficient open impeller design large solids and abrasive materials handled while maintaining high flow rates
- High capacity air handling enables more "well points" to be operated
- Easy on-site handling with solid rubber wheeled chassis and single lifting point
- Patented, spring loaded vacuum pressure gland seal

   extended priming efficiency rapid on-site change in minutes (mechanical seal option)
- Built-in fuel tank for longer running (optional additional fuel tank available)
- Preferred supplier to market leaders in our core sectors

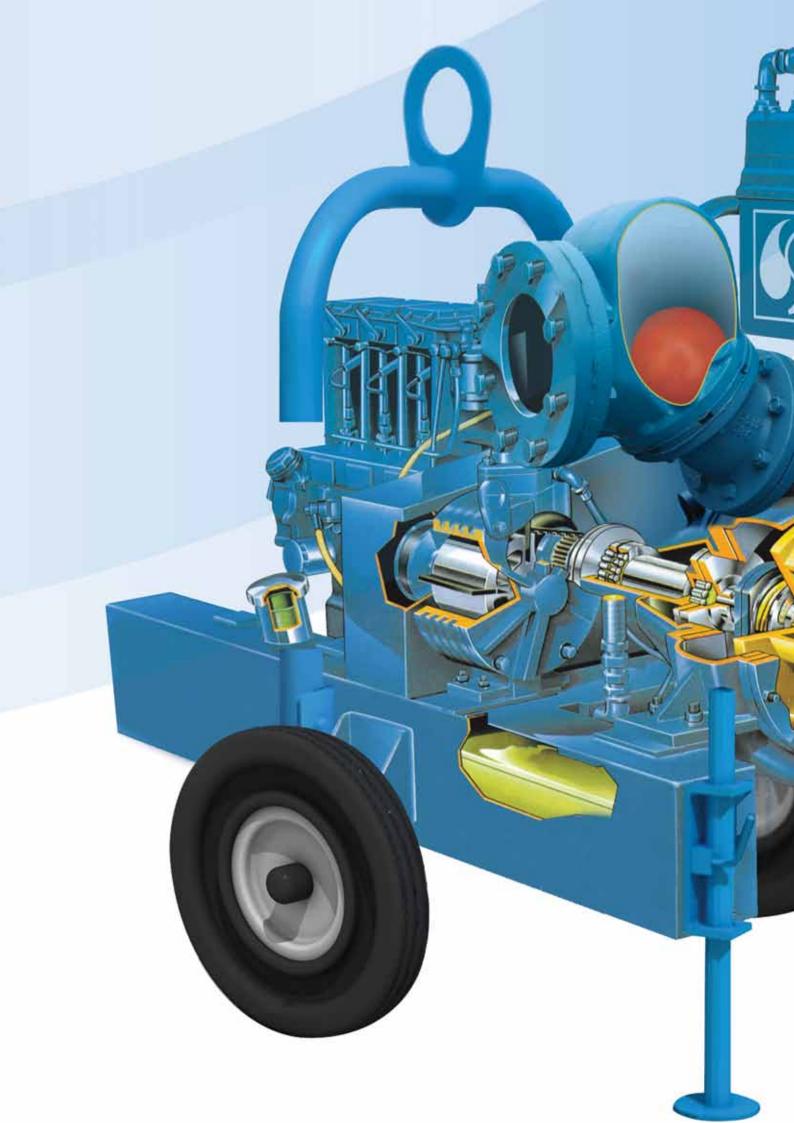
   proof of continued high product quality and customer service levels







<sup>\*</sup> subject to geology, fluid density, losses



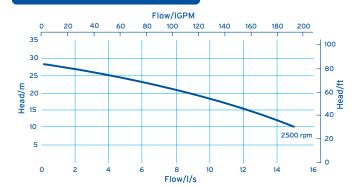


# THE UNIVAC GP & WP EXTENDED LIFE RANGE

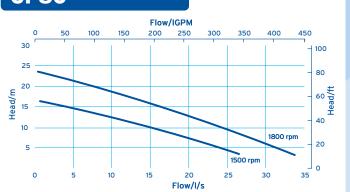
# UNRIVALLED RELIABILITY FROM SYKES PUMPS

- Extended life components from Sykes Pumps UK (as standard)
- Immediate dispatch of genuine spare parts from our distributor partners or our regional central stores
- Patented, spring loaded vacuum pressure gland seal changed in minutes
- Lister Petter engines for reliable power source (alternative engines available)
- Long running times with minimal service intervention
- Original British standard for auto self priming pumps
   no other priming system maintains such high volumes of air handling
- Solid industrial rubber tyres for high wear resistance and no down time due to punctures
- Bronze internals with stainless steel options for resistance to wear and longer operational life
- All delivering maximum up-time with minimal risk of project delays

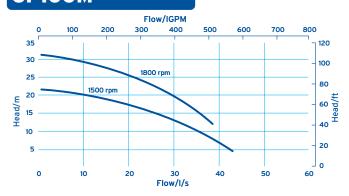
## **GP50/75**



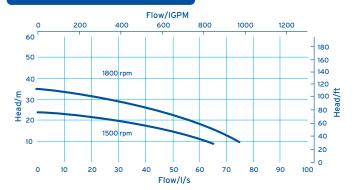
## **GP80**



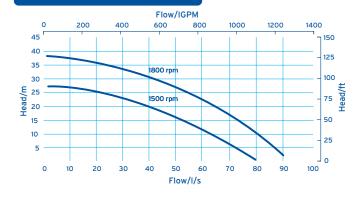
## GP100M



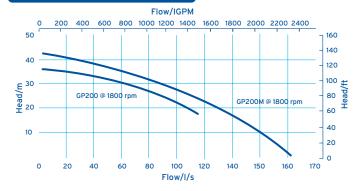
## WP150-60



### **GP150M**



## GP200/GP200M



#### Disclaimer: