

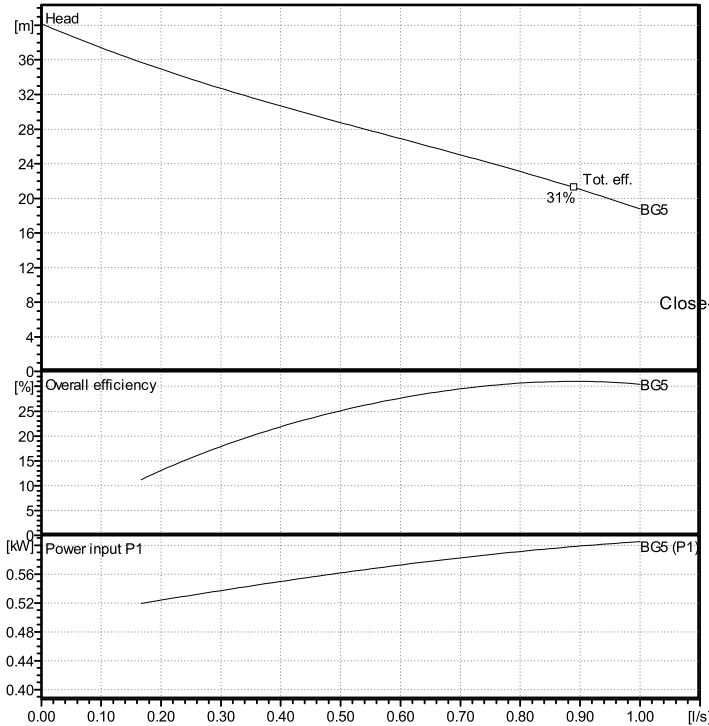
## BG5

Company	Anglian Pumping Services	Customer	Date	11/24/2020
Contact	Joshua Harvey	Contact	List price	Price on req.
Project		Phone number	Family code	
Project no.		Email	Item no.	

Performance according to ISO 9906:2012 – Grade 3B

Power datas referred to:

Water, pure [100%] ; 4°C; 1000kg/m<sup>3</sup>; 1.57mm<sup>2</sup>/s



### Operating Data Specification

Flow	0 l/s
Head	0 m

### Hydraulic data (duty point)

Flow	
Head	
Power input	

### Pump data

Make	Lowara
Type	BG5
Close-coupled self-priming centrifugal pumps with built-in ejector system.	
Speed	2900
Head H(Q=0)	40.2 m
Suction side	
Discharge side	
Types of installation	Monobloc
Weight	12 kg

### Materials / seals

Pump body	Stainless steel
Impeller	Stainless steel
Diffuser	Technopolymer
Ejector	Technopolymer

### Shaft Seal

Rotating Assembly	V-Ceramic
Fixed Assembly	B-Resin impregnated carbon
Elastomers	E - EPDM
Springs	G-AISI 316
Other Components	G-AISI 316

### Motor data

Rated power P2	0.55 kW	Nom. Speed	2800 rpm
Frequency	50	Phase	3~
Rated voltage	400 V	Rated current	1.58 A
Protection class	IP X5	Insulation class	F
Permitted voltage tolerance +/- 10%			

### Dimensions mm

D	140		
DNA	Rp 1 1/4		
DNM	Rp 1		
H	232		
L	380		
L1	76		

Note:

