

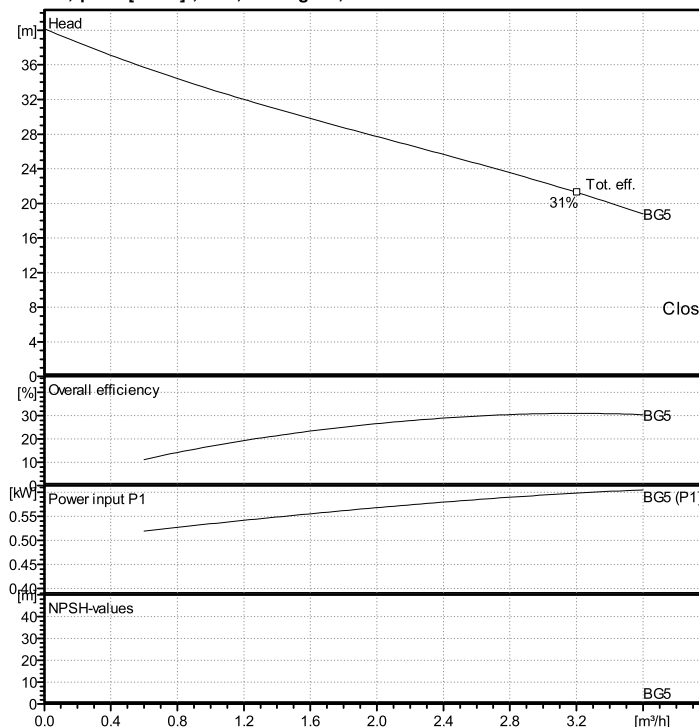
BG5

Company	Customer	Date	2017-01-27
Contact	Contact	List price	Price on req.
Project	Phone number	Family code	
Project no.	Email	Item no.	

Performance according to ISO 9906 - Annex A

Power datas referred to:

Water, pure [100%] ; 4°C; 1000kg/m³; 1.57mm²/s



Operating Data Specification

Flow	0 m ³ /h
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:

