

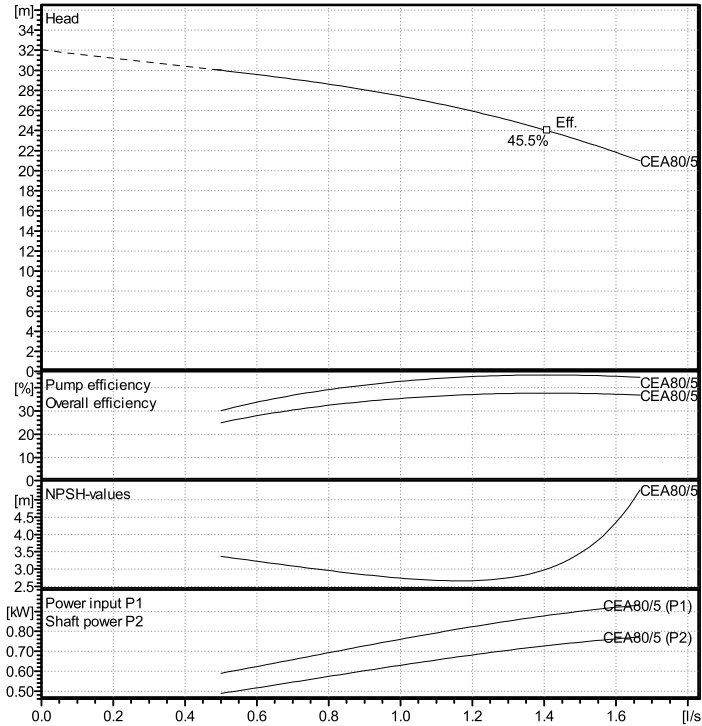
## CEA 80/5

Company	Anglian Pumping Services	Customer	Date	11/26/2020
Contact	Joshua Harvey	Contact	List price	Price on req.
Project		Phone number	Family code	
Project no.		Email	Item no.	104480020

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	CEA 80/5
	Single-impeller centrifugal electric pump
Speed	2900
Head H(Q=0)	32.1 m
Suction side	
Discharge side	
Types of installation	Monobloc
Weight	14.4 kg

### Materials / seals

Pump body	Stainless steel / AISI 304
Impeller	Stainless steel / AISI 304
Diffuser	Stainless steel / AISI 304
SEAL HOUSING	Stainless steel / AISI 304

### Shaft Seal

Rotating Assembly	Ceramic Alumina
Fixed Assembly	Carbon
Elastomers	NBR
Springs	AISI 316
Other Components	AISI 304

### Motor data

Rated power P2	0.75 kW	Nom. Speed	2885 rpm
Frequency	50	Phase	3~
Rated voltage	400 V	Rated current	1.7 A
Protection class	IP 55	Insulation class	F
Permitted voltage tolerance +/- 10%			

### Dimensions mm

A	51	H2	240
D	155	L	371
DNA	Rp 1 1/4	L1	114
DNM	Rp1	W	65
H	222		
H1	111		

Note:

