

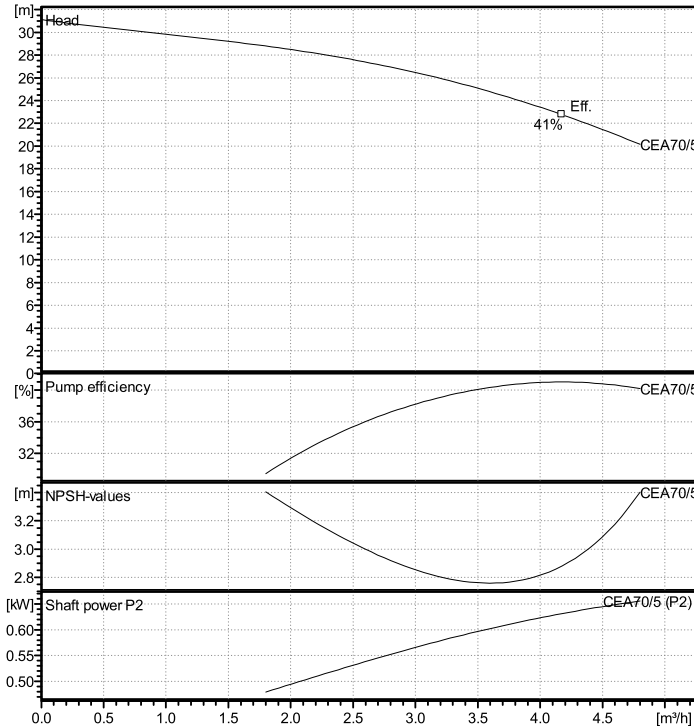
## CEA 70/5

Company	Customer	Date	3/4/2019
Contact	Contact	List price	Price on req.
Project	Phone number	Family code	
Project no.	Email	Item no.	107330140

Performance according to ISO 9906:2012 – Grade 3B

### Power data referred to:

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



### Operating Data Specification

Flow	0 m <sup>3</sup> /h
Head	0 m

### Hydraulic data (duty point)

Flow	
Head	
Power input	

### Pump data

Make	Lowara
Type	CEA 70/5
	Single-impeller centrifugal electric pump
Speed	2900
Head H(Q=0)	31.1 m
Suction side	
Discharge side	
Types of installation	Monobloc
Weight	11.6 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	0.55 kW	Nom. Speed	2850 rpm
Frequency	50	Phase	3~
Rated voltage	220 V	Rated current	2.56 A
Protection class	IP 55	Insulation class	F
Permitted voltage tolerance +/- 10%			

### Dimensions mm

A	51	H2	232
D	140	L	325
DNA	Rp 1 1/4	L1	76
DNM	Rp1	W	65
H	222		
H1	111		

Note:

