

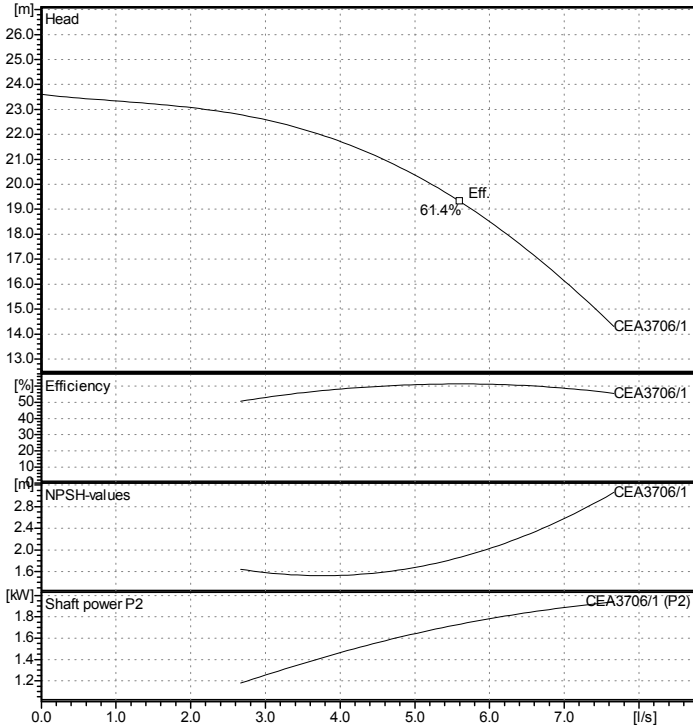
# CEA 3706/1/D

Company	Customer	Date	2017-05-12
Contact	Contact	List price	On req.
Project	Phone number	Family code	
Project no.	Email	Item no.	104480460

Performance according to ISO 9906 - Annex A

### Power data referred to:

Water, pure [100%] ; 4°C; 1kg/dm<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 3706/1/D
	Single-impeller centrifugal electric pump
Speed	3500
Head H(Q=0)	23.6 m
Suction side	
Discharge side	
Types of installation	Monobloc
Weight	22.2 kg

### Materials / seals

Pump body	Stainless steel / AISI 304
impeller	Stainless steel / AISI 304
Diffuser	Stainless steel / AISI 304
Seal casing	Stainless steel / AISI 304

### Shaft Seal

Rotating Assembly	V-Ceramic Alumina
Fixed Assembly	B-Carbon
Elastomers	P-NBR
Springs	G-AISI 316
Other Components	F-AISI 304

### Motor data

Rated power P2	1.85 kW	Nom. Speed	3500 1/min
Frequency	60	Phase	3~
Rated voltage	380 V	Rated current	4.5 A
Protection class	IP X5	Insulation class	F
Permitted voltage tolerance +/- 10%			

### Dimensions mm

A	54	H2	245
D	174	L	429
DNA	Rp2	L1	172
DNM	Rp1?	W	76
H	224		
H1	113		

Note:

