

CEA 120/3

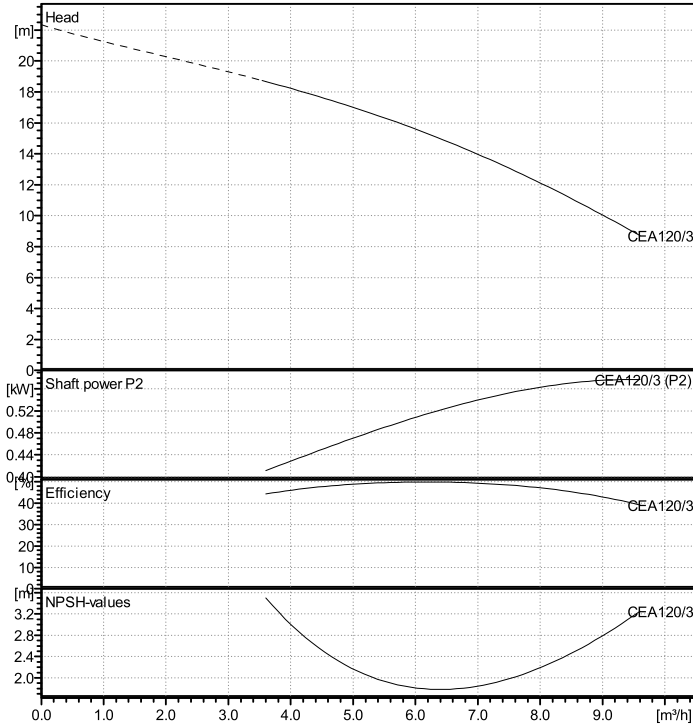
Technical data

Company name
Contact
Phone number
e-mail address

Performance according to ISO 9906:2012 – Grade 3B

Power datas referred to:

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



Operating Data Specification

Flow	0 m³/h
Head	0 m

Hydraulic data (duty point)

Flow	
Head	
Max. shaft power	0.577 kW

Pump data

Make	Lowara
Type	CEA 120/3
	Single-impeller centrifugal electric pump
Speed	2900rpm
Head H(Q=0)	22.3 m
Suction side	
Discharge side	
Types of installation	Monobloc
Weight	10.3 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
Fixed Assembly	Carbon graphite
Elastomers	NBR
Springs	AISI 316
Other Components	AISI 316

Motor data

Rated power P2	0.55 kW	Nom. Speed	2835 rpm
Frequency	50	Phase	3~
Rated voltage	230 V	Rated current	2.49 A
Protection class	IP55	Insulation class	F
Permitted voltage tolerance +/- 10%			

Dimensions mm

A	51		
D	140		
DNA	Rp 1¼		
DNM	Rp 1		
H	222		
H1	111		
H2	232		
L	325		
L1	76		
L2	117		
W	65		

Note:

