

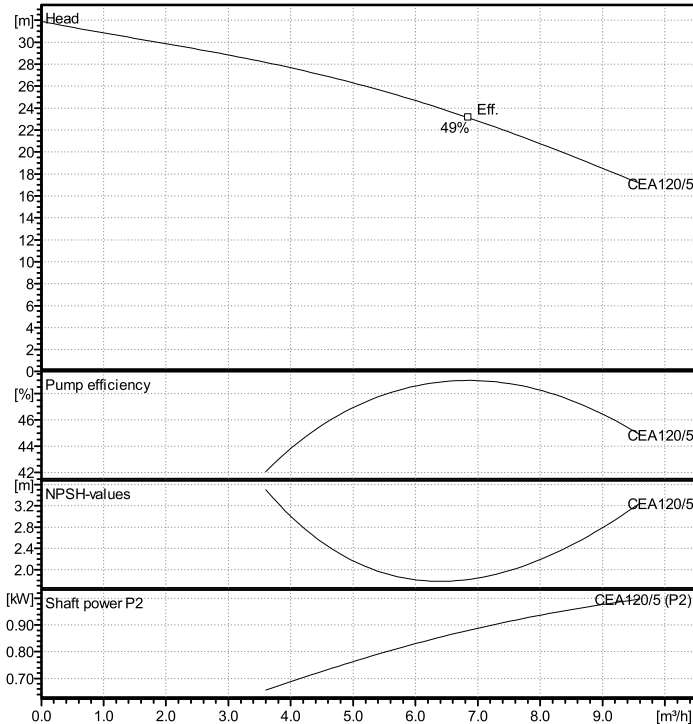
CEA 120/5

Company	Customer	Date	3/4/2019
Contact	Contact	List price	Price on req.
Project	Phone number	Family code	
Project no.	Email	Item no.	104480040

Performance according to ISO 9906:2012 – Grade 3B

Power datas referred to:

Water [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	
MEI >= 0,4	

Pump data

Make	Lowara
Type	CEA 120/5
	Single-impeller centrifugal electric pump
Speed	2900
Head H(Q=0)	31.9 m
Suction side	
Discharge side	
Types of installation	Monobloc
Weight	14.6 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	1.1 kW	Nom. Speed	2870 rpm
Frequency	50	Phase	3~
Rated voltage	220 V	Rated current	4.19 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:

