

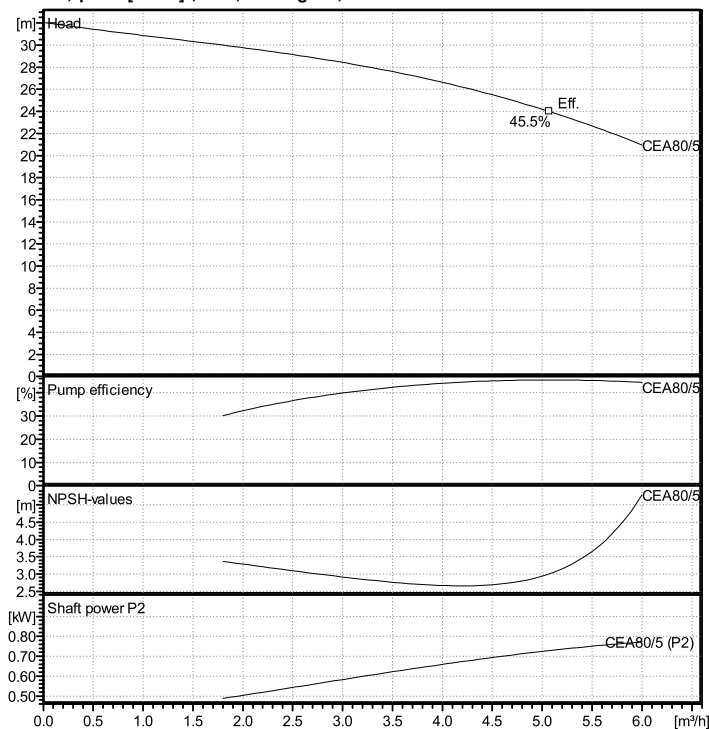
CEA 80/5

Company	Customer	Date	2017-02-08
Contact	Contact	List price	Price on req.
Project	Phone number	Family code	
Project no.	Email	Item no.	104480020

Performance according to ISO 9906 - Annex A

Power datas referred to:

Water, pure [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

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 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	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:

