

# WDA Pompen BV

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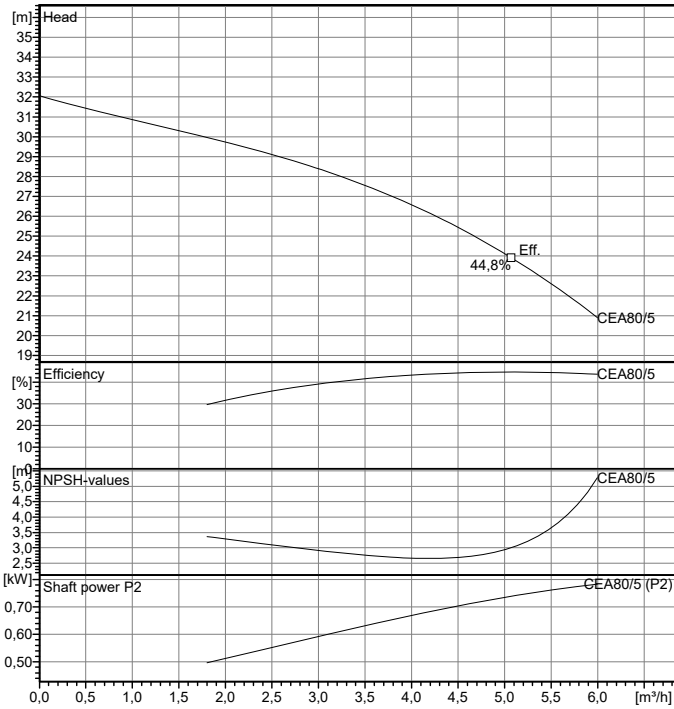
## CEA 80/5

Company	WDA Pompen BV	Customer	Date	2017-07-07
Contact	Werner Damsté	Contact	List price	On req.
Project		Phone number	Family code	
Project no.		Email	Item no.	107330150

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 m³/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 1/min
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	Rp1?	L1	114
DNM	Rp1	W	65
H	222		
H1	111		

Note:

