

CEA 210/5

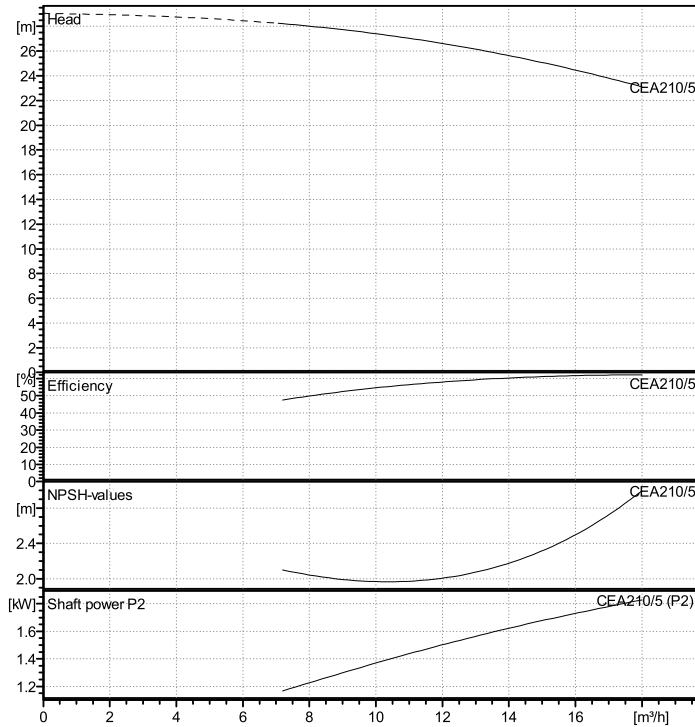
Technical data

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	1.83 kW

Pump data

Make	Lowara
Type	CEA 210/5
	Single-impeller centrifugal electric pump
Speed	2900rpm
Head H(Q=0)	29 m
Suction side	
Discharge side	
Types of installation	Monobloc
Weight	On demand 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	2.2 kW	Nom. Speed	2880 rpm
Frequency	50	Phase	3~
Rated voltage	230 V	Rated current	7.9 A
Protection class	IP55	Insulation class	F
Permitted voltage tolerance +/-	10%		

Dimensions mm

A	54		
D	174		
DNA	Rp 1½		
DNM	Rp 1¼		
H	224		
H1	113		
H2	245		
L	429		
L1	172		
L2	197		
W	76		

Note:

