

CA120/35/D

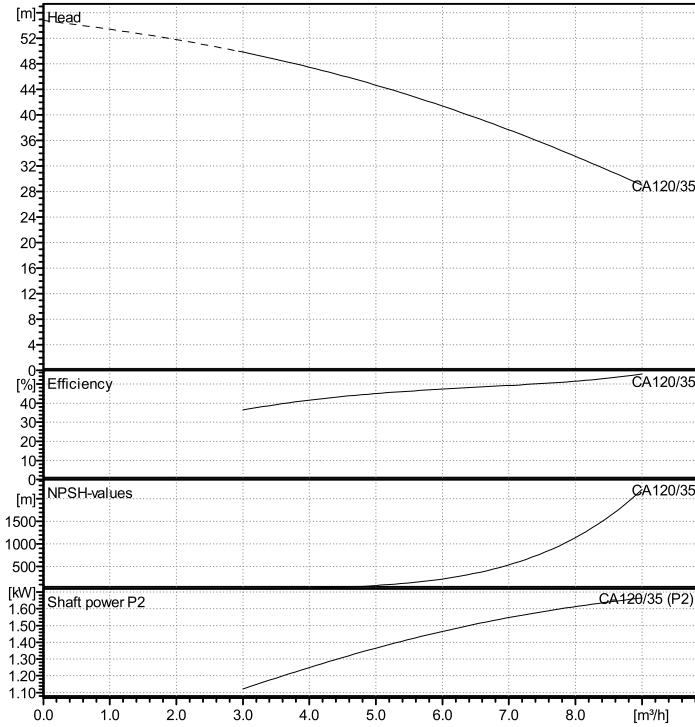
Technical data

Company name
Contact
Phone number
e-mail address

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 m³/h
Head	0 m

Hydraulic data (duty point)

Flow	
Head	
Max. shaft power	1.32 kW

Pump data

Make	Lowara
Type	CA120/35/D
	Twin-impeller centrifugal electric pump
Speed	2900rpm
Head H(Q=0)	54.8 m
Suction side	
Discharge side	
Types of installation	Monobloc
Weight	On demand kg

Materials / seals

SUCTION FLANGE	Stainless steel AISI 304
Pump body	Stainless steel AISI 304
Impeller	Stainless steel AISI 304
Diffuser cover	Stainless steel AISI 304

Shaft Seal

Rotating Assembly	V-Ceramic Alumina
Fixed Assembly	B-Carbon
Elastomers	E-EPDM
Springs	G-AISI 316
Other Components	F-AISI 304

Motor data

Rated power P2	1.5 kW	Nom. Speed	2870 rpm
Frequency	50	Phase	3~
Rated voltage	230 V	Rated current	5.49 A
Protection class	IP55	Insulation class	F
Permitted voltage tolerance +/-	10%		

Dimensions mm

D	155		
DNA	Rp 1 1/4		
DNM	Rp 1		
H	234		
L	420		
L1	114		
M	100		
M1	125		
N	125		
N1	153		
S	12		
S1	9		
W	76		

Note:

