

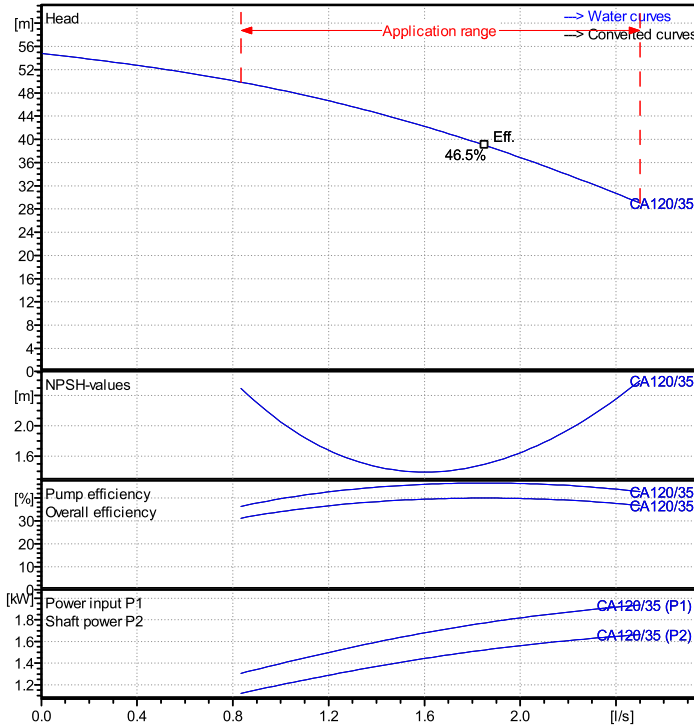
CA120/35

Company	Anglian Pumping Services	Customer	Date	11/24/2020
Contact	Joshua Harvey	Contact	List price	0.00 GBP
Project		Phone number	Family code	
Project no.		Email	Item no.	

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 l/s
Head	0 m

Hydraulic data (duty point)

Flow	
Head	
Power input	

Pump data

Make	Lowara
Type	CA120/35 Twin-impeller centrifugal electric pump
Speed	2900
Head H(Q=0)	54.8 m
Suction side	
Discharge side	
Types of installation	Monobloc
Weight	20.4 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	2882.5 rpm
Frequency	50	Phase	3~
Rated voltage	400 V	Rated current	3.2 A
Protection class	IP 55	Insulation class	B
Permitted voltage tolerance +/- 10%			

Dimensions mm

D	155	M	100
DNA	Rp 1¼	M1	125
DNM	Rp 1	N	125
H	234	N1	153
L	420	S	12
L1	114	S1	9

Note: