

**CEA 2106/0**

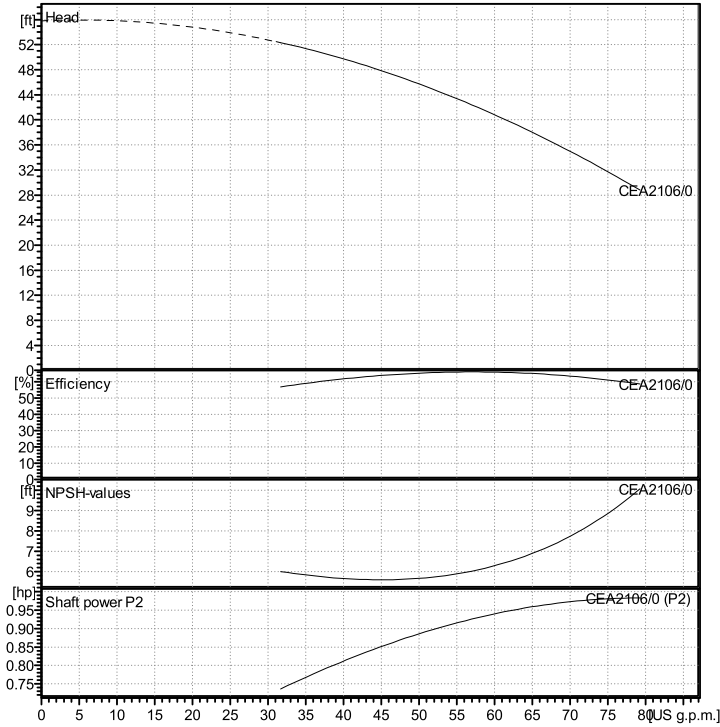
**Technical data**

Company name  
Contact  
Phone number  
e-mail address

Performance according to ISO 9906:2012 – Grade 3B

Power datas referred to:

Water, pure [100%] ; 39.2°F; 62.4lb/ft<sup>3</sup>; 1.69E-5ft<sup>2</sup>/s



**Operating Data Specification**

Flow	0 US g.p.m.
Head	0 ft

**Hydraulic data (duty point)**

Flow	
Head	
Max. shaft power	0.983 hp

**Pump data**

Make	Lowara
Type	CEA 2106/0
	Single-impeller centrifugal electric pump
Speed	3500rpm
Head H(Q=0)	55.8 ft
Suction side	
Discharge side	
Types of installation	Monobloc
Weight	25.794 lb

**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 304

**Motor data**

Rated power P2	1.0058 hp	Nom. Speed	3490 rpm
Frequency	60	Phase	3~
Rated voltage	220 V	Rated current	3.03 A
Protection class	IP55	Insulation class	F
Permitted voltage tolerance +/- 10%			

**Dimensions** inch

A	2 <sup>1</sup> / <sub>64</sub>		
D	5 <sup>1</sup> / <sub>2</sub>		
DNA	Rp 1 <sup>1</sup> / <sub>2</sub>		
DNM	Rp 1 <sup>1</sup> / <sub>4</sub>		
H	8 <sup>3</sup> / <sub>4</sub>		
H1	4 <sup>3</sup> / <sub>8</sub>		
H2	9 <sup>1</sup> / <sub>2</sub>		
L	12 <sup>13</sup> / <sub>16</sub>		
L1	1 <sup>1</sup> / <sub>4</sub>		
W	2 <sup>9</sup> / <sub>16</sub>		

Note:

