

CEA 706/4

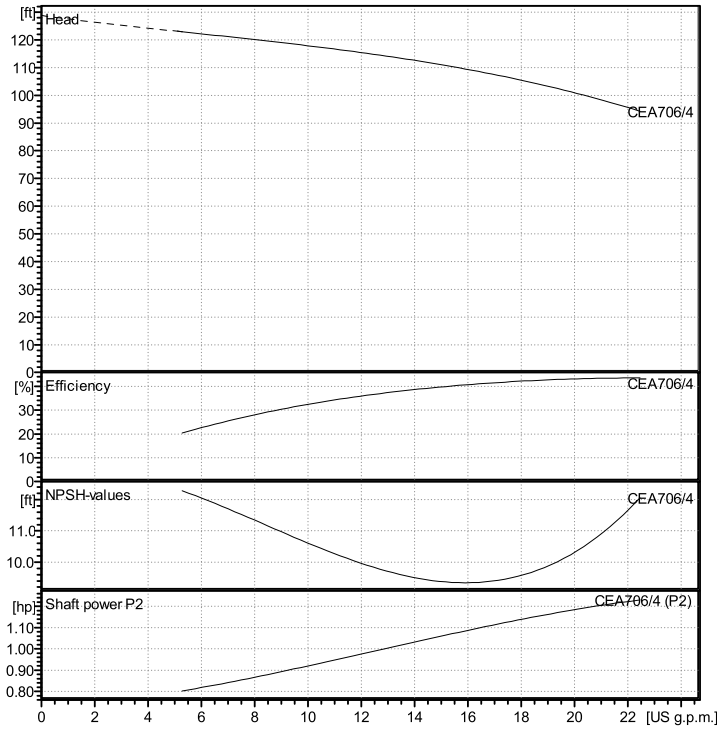
Technical data

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/ft³; 1.69E-5ft²/s



Operating Data Specification

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

Hydraulic data (duty point)

Flow	
Head	
Max. shaft power	1.23 hp

Pump data

Make	Lowara
Type	CEA 706/4
	Single-impeller centrifugal electric pump
Speed	3500rpm
Head H(Q=0)	129 ft
Suction side	
Discharge side	
Types of installation	Monobloc
Weight	50.705 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	1.2069 hp	Nom. Speed	3490 rpm
Frequency	60	Phase	3~
Rated voltage	220 V	Rated current	4.24 A
Protection class	IP55	Insulation class	F
Permitted voltage tolerance +/- 10%			

Dimensions inch

A	2 ¹ / ₈		
D	6 ⁷ / ₈		
DNA	Rp 1 ¹ / ₄		
DNM	Rp 1		
H	8 ¹³ / ₁₆		
H1	4 ⁷ / ₁₆		
H2	9 ⁵ / ₈		
L	16 ⁷ / ₈		
L1	6 ³ / ₄		
W	3		

Note:

