

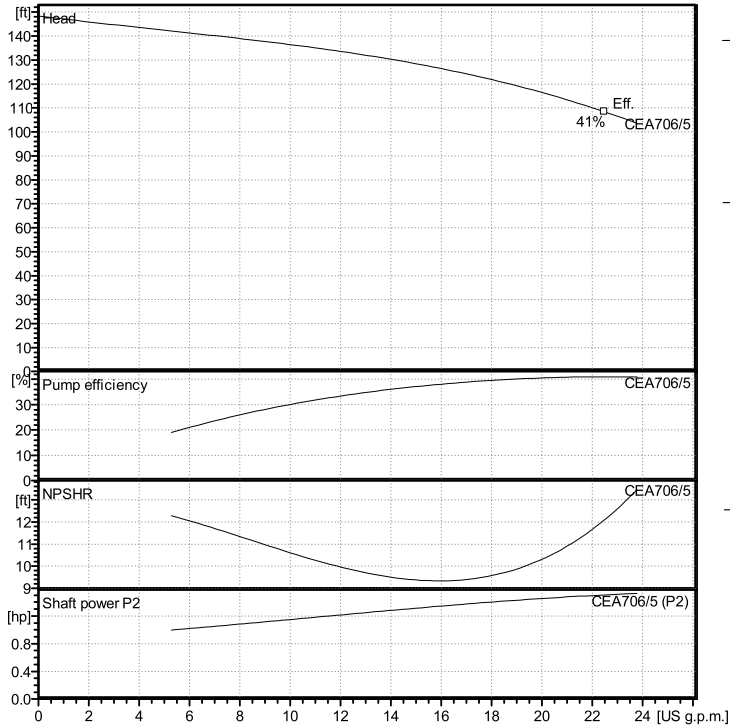
CEA 706/5

Company	Customer	Date	12/16/2019
Contact	Contact	List price	Price on req.
Project	Phone number	Family code	
Project no.	Email	Item no.	104480330

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	
Power input	

Pump data

Make	Lowara
Type	CEA 706/5
	Single-impeller centrifugal electric pump
Speed	3500
Head H(Q=0)	148 ft
Suction side	
Discharge side	
Types of installation	Monobloc
Weight	35.935 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 Alumina
Fixed Assembly	Carbon
Elastomers	NBR
Springs	AISI 316
Other Components	AISI 304

Motor data

Rated power P2	1.4751 hp	Nom. Speed	3475 rpm
Frequency	60	Phase	3~
Rated voltage	230 V	Rated current	0 A
Protection class	IP X5	Insulation class	F
Permitted voltage tolerance +/- 10%			

Dimensions

inch			
A	2	H2	9 ⁷ / ₁₆
D	6 ¹ / ₈	L	14 ⁵ / ₈
DNA	Rp 1 ¹ / ₄	L1	4 ¹ / ₂
DNM	Rp1	W	2 ⁹ / ₁₆
H	8 ³ / ₄		
H1	4 ² / ₈		

Note:

