

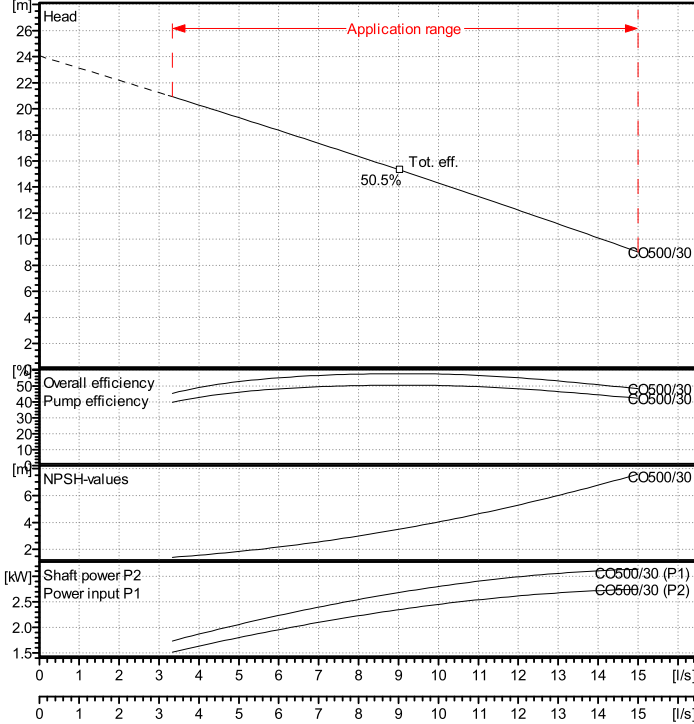
# CO 500/30

Company	Customer	Date	11/26/2020
Contact	Contact	List price	Price on req.
Project	Phone number	Family code	
Project no.	Email	Item no.	104491080

Performance according to ISO 9906:2012 – Grade 3B

**Power datas referred to:**

Water, pure [100%] ; 4°C; 1000kg/m<sup>3</sup>; 1.57mm<sup>2</sup>/s



**Operating Data Specification**

Flow	0 l/s
Head	0 m

**Hydraulic data (duty point)**

Flow	
Head	
Power input	
MEI >=0,4	

**Pump data**

Make	Lowara
Type	CO 500/30
Open impeller centrifugal pump with threaded connections	
Speed	2900
Head H(Q=0)	24.1 m
Suction side	
Discharge side	
Types of installation	Monobloc
Weight	25 kg

**Materials / seals**

Pump body	Stainless steel
Impeller	Stainless steel
SEAL HOUSING	Stainless steel
Shaft extension	Stainless steel

**Shaft Seal**

Rotating Assembly	V-Ceramic
Fixed Assembly	B-Resin impregnated carbon
Elastomers	V-FKM (FPM)
Springs	G-AISI 316
Other Components	G-AISI 316

**Motor data**

Rated power P2	3 kW	Nom. Speed	2880 rpm
Frequency	50	Phase	3~
Rated voltage	400 V	Rated current	6.33 A
Protection class	IP 55	Insulation class	F
Permitted voltage tolerance +/- 10%			

**Dimensions mm**

D	174		
DNA	Rp2		
DNM	Rp 1½		
H2	245		
L	429		
L1	172		

Note:

