LOWARA
a xylem brand

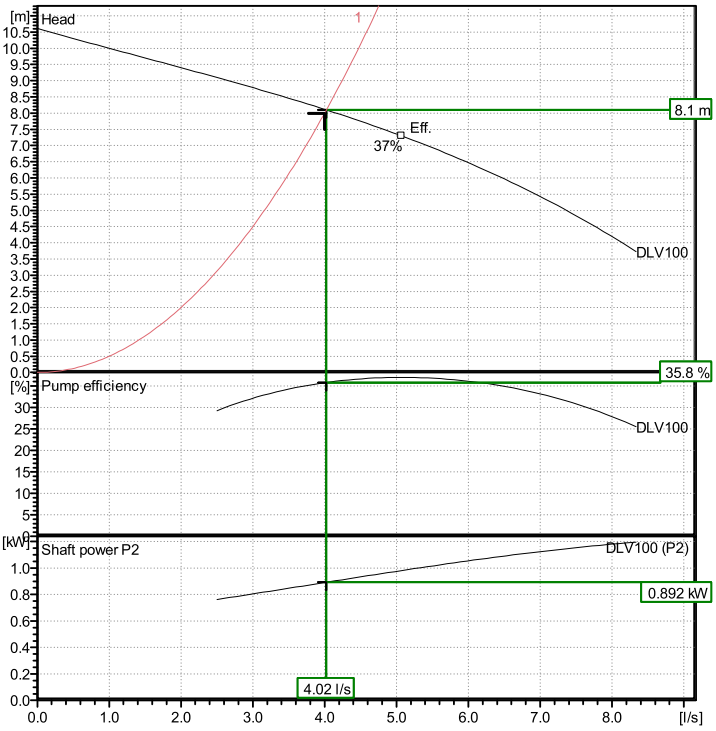
DLV 100

Technical data

Company name
Contact
Phone number
e-mail address

Performance according to ISO 9906:2012 – Grade 3B

Power datas referced to:
Water [100%] ; 4°C; 1000kg/m³; 1.57mm²/s



Operating Data Specification

Flow	4 l/s
Head	8 m

Hydraulic data (duty point)

Flow	4.02 l/s
Head	8.1 m
Max. shaft power	1.2 kW

Pump data

Make	Lowara
Type	DLV 100
	Submersible waste water pump
Speed	2900
Head H(Q=0)	10.6 m
Suction side	
Discharge side	
Types of installation	Installation without lowering device
Weight	27 kg

Materials / seals

Pump body	Cast Iron
Vortex impeller	Stainless steel
SUCTION FLANGE	Stainless steel
support foot	Stainless steel

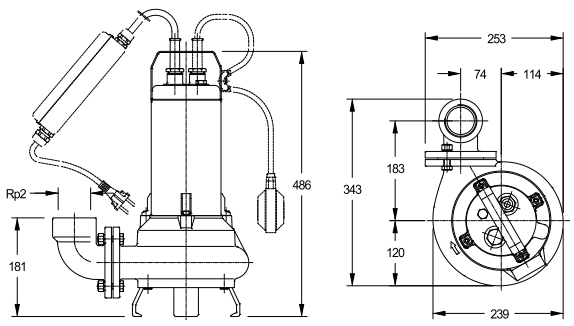
Shaft Seal

Rotating Assembly	Ceramic Alumina
Fixed Assembly	Carbon
Elastomers	NBR
Springs	AISI 316
Other Components	AISI 304

Motor data

Rated power P2	1.1 kW	Nom. Speed	2850 rpm
Frequency	50	Phase	3~
Rated voltage	0 V	Rated current	3.25 A
Protection class	IP X8	Insulation class	B

Permitted voltage tolerance +/- 10%



Dimensions mm

Note: