

DL VORTEX6

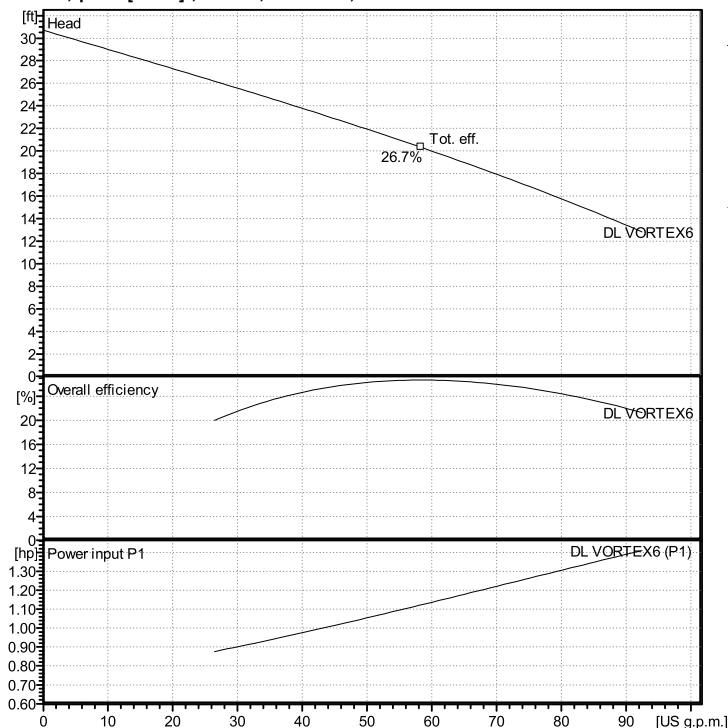
Technical data

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 1.02 hp

Pump data

Make Lowara
Type DL VORTEX6
Submersible waste water pump
Speed 3500
Head H(Q=0) 30.7 ft
Suction side
Discharge side
Types of installation Submersible pump
Weight 46.296 lb

Materials / seals

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

Shaft Seal

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

Motor data

Rated power P2 1.4751 hp Nom. Speed 3420 rpm
Frequency 60 Phase 3~
Rated voltage 400 V Rated current 2.8 A
Protection class IP X8 Insulation class F
Permitted voltage tolerance +/- 10%

Dimensions

inch

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Note:

