

Q
10,00 m³/h

H
187,26 m

Nep
7,45 kW

Efficiency
68,41 %

Revolution
2850 rpm

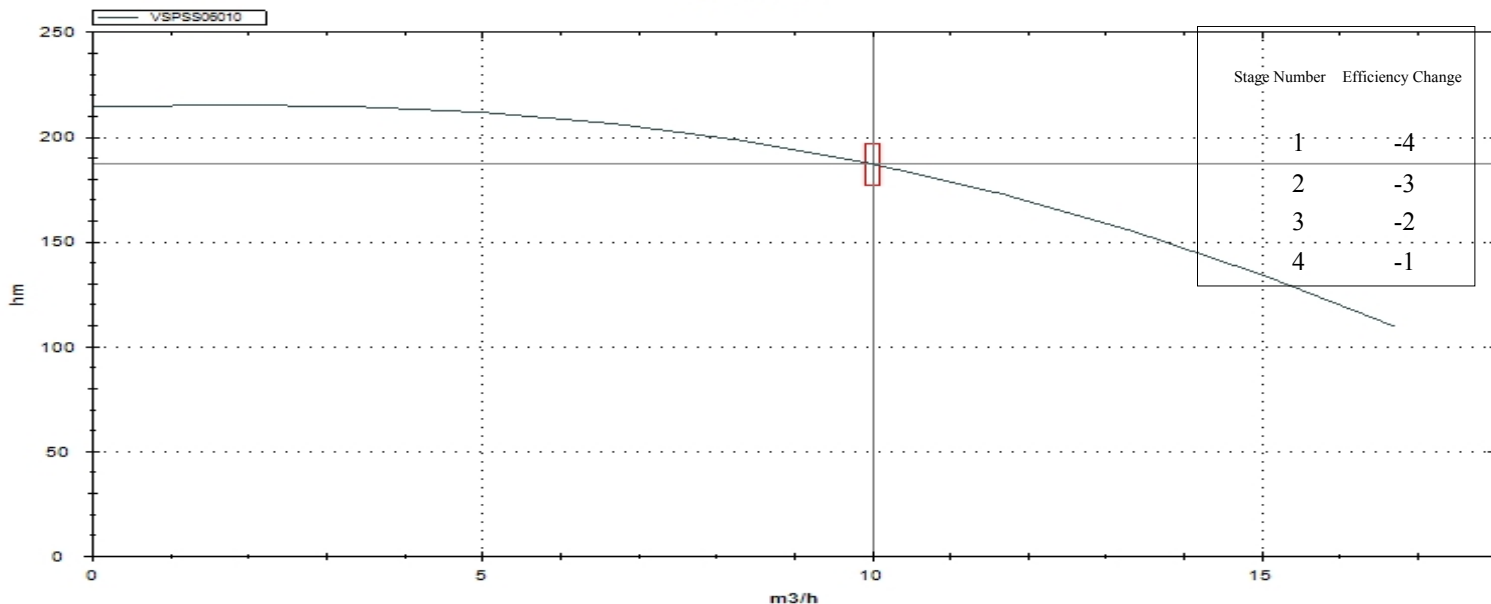
Motor Type
VSM 6/12,5

The hydraulic working characteristics have been taken with water at: 15°C, at the atmospherical pressure of 1 bar and specific gravity is 1gr/cm³. ISO 9906 Annex A

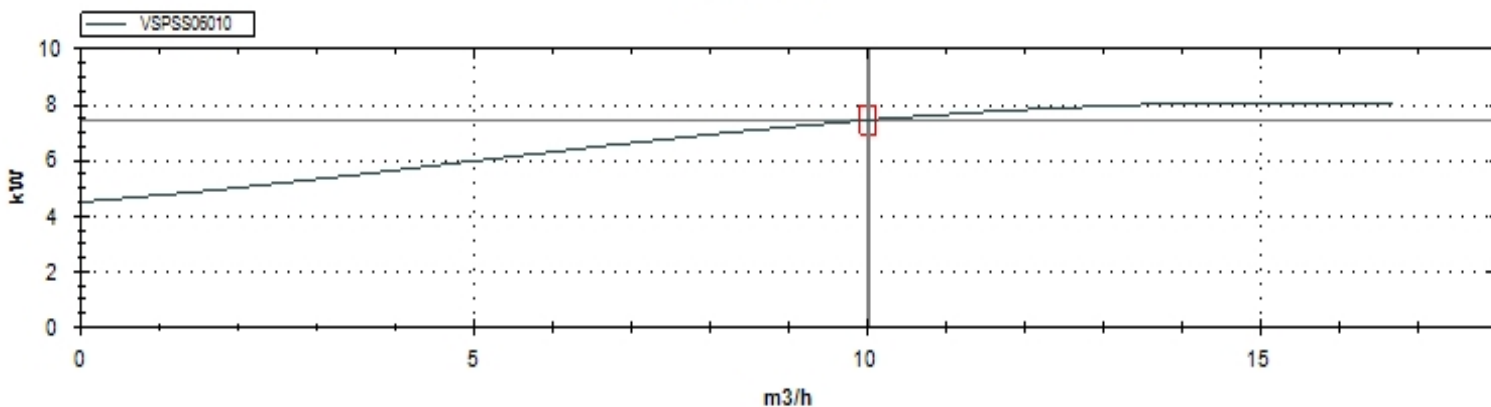
Motor Power

12,5 HP

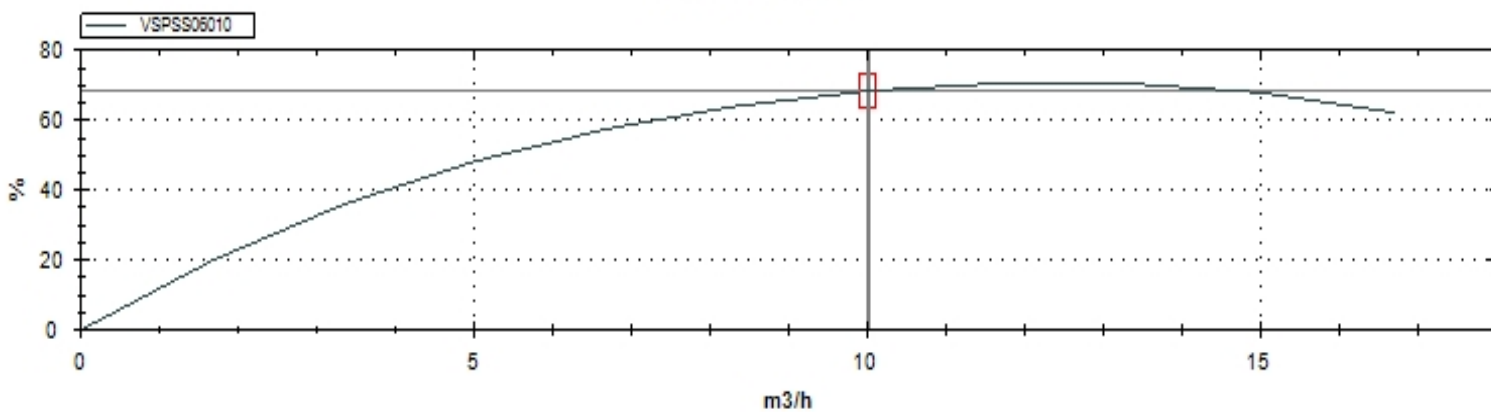
Q-Hm Curve



Q-Ne Curve



Q-Efficiency Curve



Pump Features

Type	: VSP SS 06010/23
Stage Number	: 23
Flow	: 10,00 m ³ /h
Head	: 187,26 m
Revolution	: 2850 rpm
CurveTolerance	: ISO 9906 Annex A
Outlet	: 2 1/2" (inside threaded)
Bowl	: Stainless steel (AISI 304L)

Impeller	: Stainless steel (AISI 304L)
Pump Shaft	: Stainless steel (AISI 420)
Coupling	: Stainless steel (AISI 420)
Strainer	: Stainless steel (AISI 304L)

Motor Features

Type	: VSM 6/12,5
Motor Diameter	: 6"
Power	: 12,5HP (9,3kW)
Voltage	: 380 V
Current	: 20,8 A
Power Factor	: 84 (%100 Load)
Frequency	: 50 Hz.
Start	: D.O.L. / Wye Delta
Revolution	: 2850 rpm
Degree Of Protection	: IP68
Seal Type	: Mechanical Seal
Flange	: NEMA
No Of Start /h	: 20 start/h
Motor Efficiency	: % 81

Scales

Pump Length	: 1661 mm.
Motor Length	: 800 mm.
Motopump Length	: 2461 mm.
Pump Diameter	: 132 mm.
Motor Diameter	: 142 mm.
Motor Weight	: 55 kg.
Pump Weight	: 37 kg.
Total Weight	: 92 kg.

Optional Features

Thermal Prob : PT100
 Additional Cable Length
 Stainless Steel and Bronze Motors
 PE2 + PA Winding for Hot Water (Max 70°C)
 Various Voltage and Frequency

