

Model: 3296 EZMAG**Size: 1x2-10****60Hz****RPM: 1750****Stages: 1**

Job/Inq.No. :

Purchaser : UNDEFINED

End User :

Issued by : Quotation No. :

Rev. : 0

Item/Equip.No. : ITEM 001

Date : 06/20/2022

Service :

Order No. :

Operating Conditions

Liquid: Water
 Temp.: 70.0 deg F
 S.G./Visc.: 1.000/1.000 cp
 Flow:
 TDH:
 NPSHa:
 Solid size:

Published Efficiency:
 Rated Pump Efficiency:
 Rated Total Power:
 Non-Overloading Power: 7.5 hp
 Imp. Dia. First 1 Stg(s): 9.4375 in
 NPSHr: 8.0 ft
 Max. Solids Size: 0.0000 in

Pump Performance

Suction Specific Speed: 2,226 gpm(US) ft
 Min. Hydraulic Flow: 8.0 gpm
 Min. Thermal Flow: N/A
 Shut off Head: 101.8 ft
 % Susp. Solids (by wtg):

Vapor Press:

Notes: 1. The Mechanical seal increased drag effect on power and efficiency is not included, unless the correction is shown in the appropriate field above. 2. Magnetic drive eddy current on power and efficiency is not included. 3. Curve shown is at ambient temperature conditions. 4. Non Overloading power does not reflect v-belt/gear losses.



Viscosity corrections have been performed in accordance with HI 9.6.7-2015