

Job/Inq.No. :
Purchaser : UNDEFINED
End User :
Item/Equip.No. : ITEM 001
Service :
Order No. :

Issued by :
Quotation No. :
Date : 08/01/2017
Rev. : 0

Operating Conditions

Liquid: Water
Temp.: 70.0 deg F
S.G./Visc.: 1.000/1.000 cp
Flow:
TDH:
NPSHa:
Solid size:
% Susp. Solids (by wtg):

Pump Performance

Published Efficiency:
Rated Pump Efficiency:
Rated Total Power:
Non-Overloading Power: 2.3 hp
Imp. Dia. First 1 Stg(s): 6.0620 in
NPSHr: 2.5 ft
Shut off Head: 38.9 ft
Vapor Press:
Suction Specific Speed: 8,473 gpm(US) ft
Min. Hydraulic Flow: 9.0 gpm
Min. Thermal Flow: N/A
Max. Solids Size: 0.3750 in

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 and viscous effect 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.

