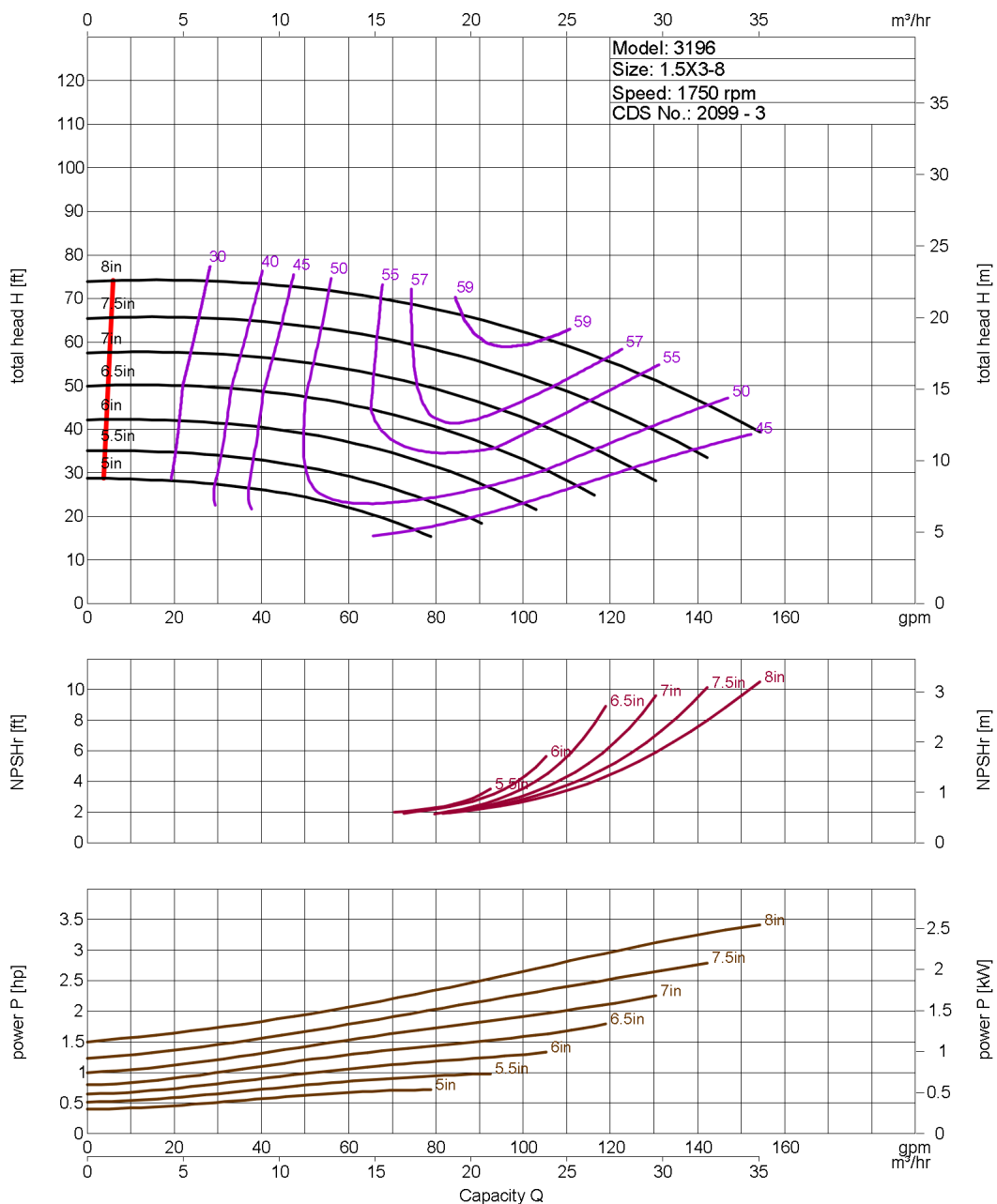


Goulds Pumps - ITT Industries	Model Speed	<b>3196</b> 1750 RPM	Size Frequency	<b>1.5X3-8</b> 60Hz
Purchaser End User Item No.     ITEM 001 Service	Liquid Nom. Temperature Spec. Gravity Viscosity Vapor Press Solids% / Size	Water 70.0 deg F 1.000 1.000 cp / /	Date Issued by: Quotation No. Job/Inq.No. Order No.	11/21/2005 Terence Alweyn TA05-11-21 01 /
<b>Rated Operating Point</b>				
Capacity Head NPSHa NPSHr Rated Efficiency	Power - Pump Power - Loss Power - Others Power - Totals Power - max.	    3.4 hp	No. of Stages Imp. Diam. 1st St. Imp. Diam. Other St. Min. Hydraulic Flow Min. Thermal Flow	1 7.5000 in / 6.0 gpm N/A
<b>Notes:</b> 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. Elevated temperature effects on performance are not included.4. Non Overloading power does not reflect v-belt/gear losses.				



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**Rated Operating Point**

Capacity Head NPSHa NPSHr Rated Efficiency	N/A	Power - Pump Power - Loss Power - Others Power - Totals Power - max. 3.4 hp	No. of Stages Imp. Diam. 1st St. Imp. Diam. Other St. Min. Hydraulic Flow Min. Thermal Flow	1 7.5000 in / 6.0 gpm N/A
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