

# ITT

Turbine

## Goulds Pumps

# Model 7CLC

(Effective June 1, 2006)

GOULDS PROPOSAL NO.	GOULDS S.O. NO.	INQUIRY NO.	CUSTOMER P.O. NO.	P.O. DATE	ITEM NO.	CUSTOMER
PROJECT			SERVICE	GPM CAPACITY	FLTDH	RPM
						% EFFICIENCY

**Total Head per Stage (Ft.)**

**Capacity (GPM)**

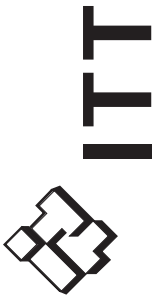
**NPSHR (Ft.)**

**Horsepower per Stage**

<b>Curve No.</b>	<b>E6407CFFPC2</b>
<b>Model</b>	<b>7CLC</b>
<b>RPM</b>	<b>1750</b>
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	-3.0
2-STAGE	-1.0
3-STAGE	0.0
4-STAGE	0.0
<b>Impeller</b>	<b>ENCLOSED</b>
<b>Ns =</b>	<b>2412</b>
<b>K =</b>	<b>3.5 LBS/FT</b>
<b>K(Bal.) =</b>	<b>N/A</b>
<b>Bowl O.D.</b>	<b>7.13"</b>
<b>Bowl Lateral</b>	<b>0.50"</b>
<b>Max. PSI</b>	<b>415</b>
<b>Disch size</b>	<b>4", 5", 6"</b>
<b>TURBINE OPERATIONS</b>	
Lubbock, Texas	
<b>BOWL PERFORMANCE CURVE</b>	
BASED ON PUMPING CLEAR, NON-AERATED WATER.	
RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION IS REQUIRED FOR LESSER STAGES.	

Goulds Pumps is a brand of ITT Corporation.  
www.goulds.com

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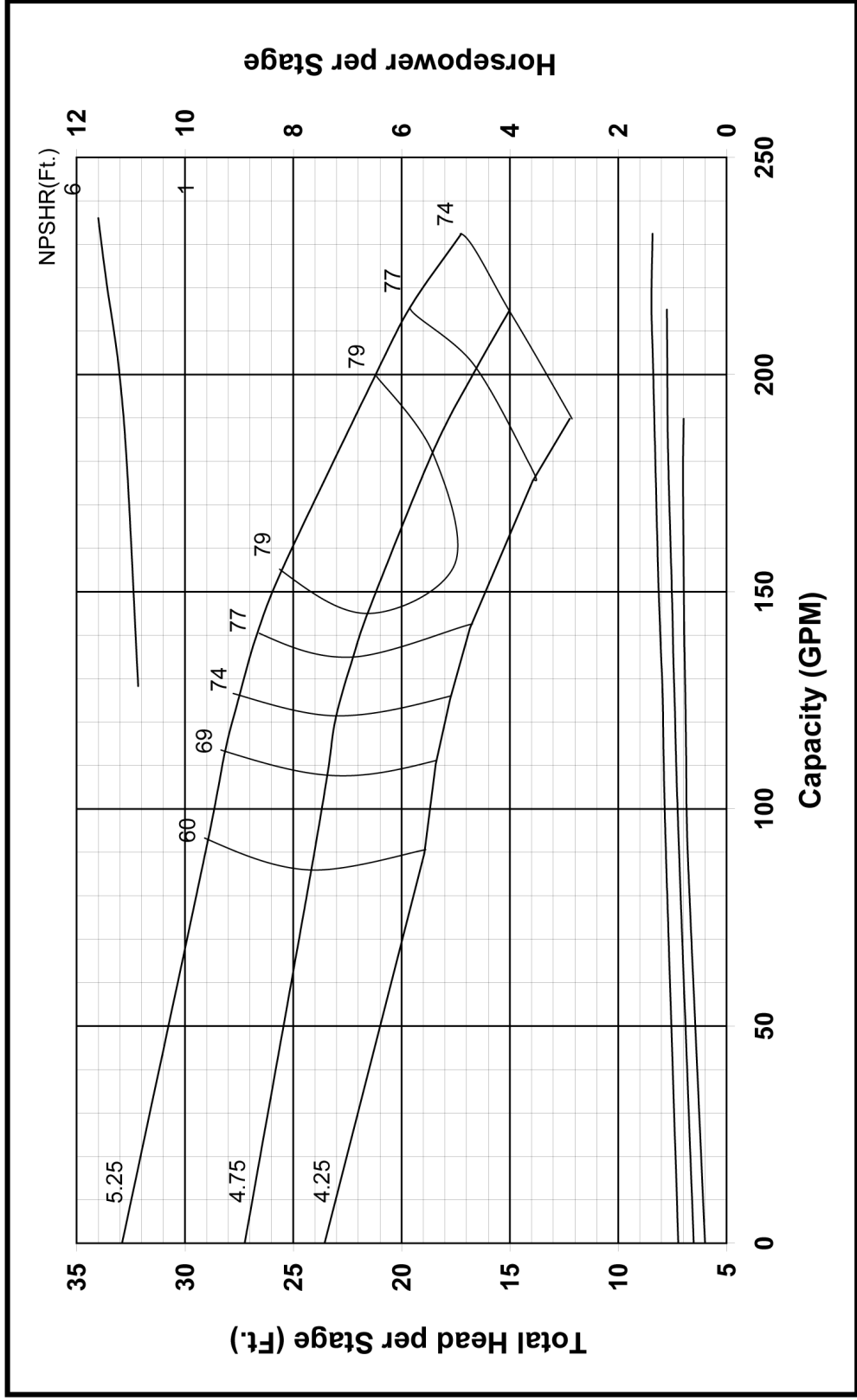
Turbine

# Goolds Pumps

# Model 7CLO

(Effective June 1, 2006)

GOULDS PROPOSAL NO.	GOULDS S.O. NO.	INQUIRY NO.	CUSTOMER P.O. NO.	P.O. DATE	ITEM NO.	CUSTOMER
PROJECT	SERVICE	F.L.T.DH	GPM CAPACITY	% EFFICIENCY	RPM	



<b>Curve No.</b>	<b>E6407CJPC0</b>
<b>Model</b>	<b>7CLO</b>
<b>RPM</b>	<b>1770</b>
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	-2.0
2-STAGE	-1.0
3-STAGE	-0.5
4-STAGE	0.0
<b>Impeller</b>	<b>OPEN</b>
<b>Ns =</b>	<b>2160</b>
<b>K =</b>	<b>3.8 LBS/FT</b>
<b>K(Bal.) =</b>	<b>N/A</b>
Bowl O.D.	7.13"
Bowl Lateral	0.50"
Max. PSI	415
Disch size	4", 5", 6"
<b>TURBINE OPERATIONS</b>	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION IS REQUIRED FOR LESSER STAGES.	



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C7CLC2 January, 2009

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