

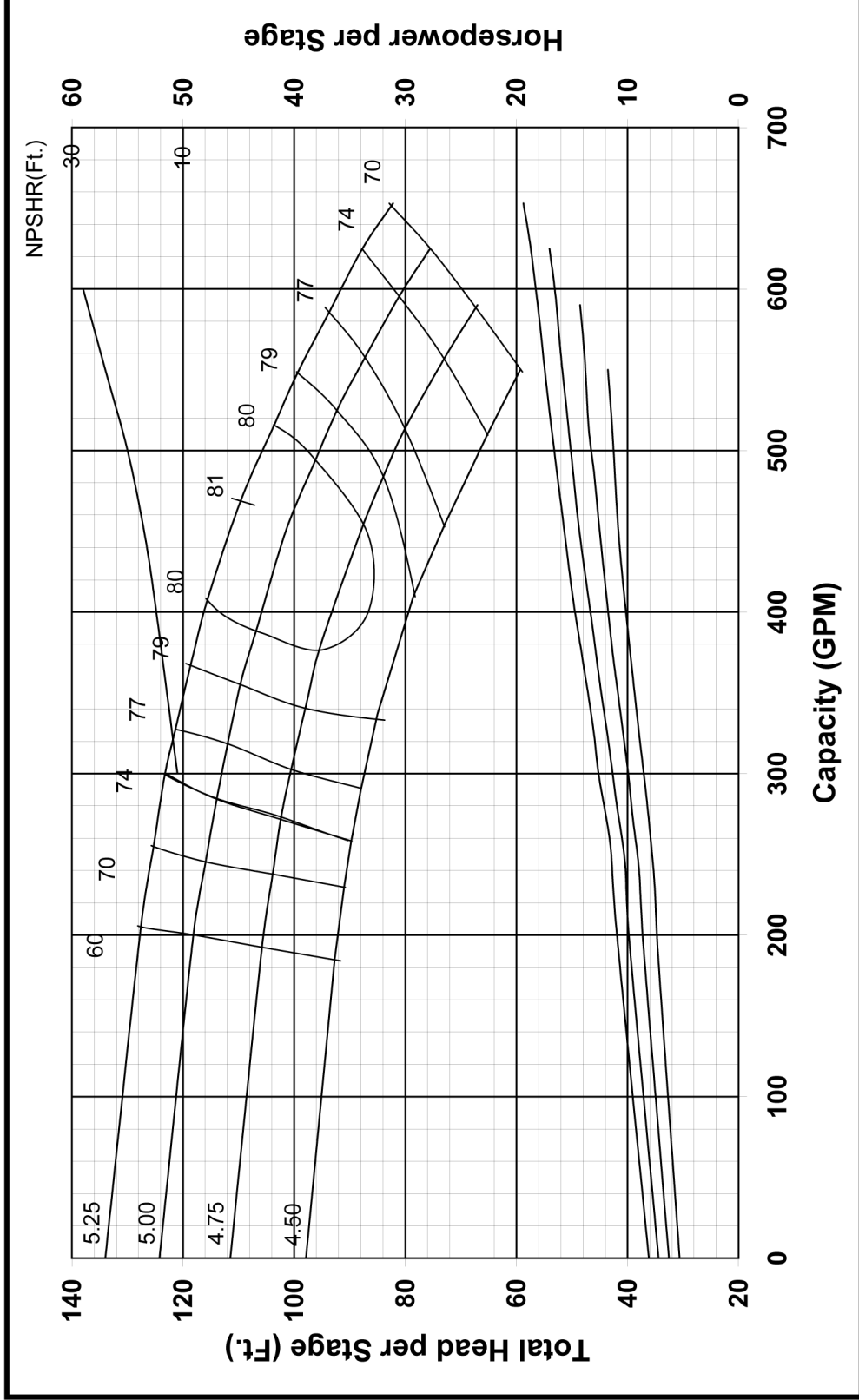
Turbine

**Goulds Pumps**

**Model 7CHC**

(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	FT. TDH	RPM



<b>Curve No.</b>	<b>E6207CCPC2</b>
<b>Model</b>	<b>7CHC</b>
<b>RPM</b>	<b>3450</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>2210</b>
<b>K =</b>	<b>3.5 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"

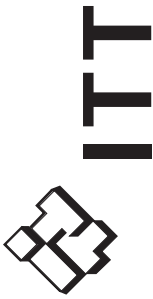
**TURBINE OPERATIONS**  
Lubbock, Texas

**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.



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

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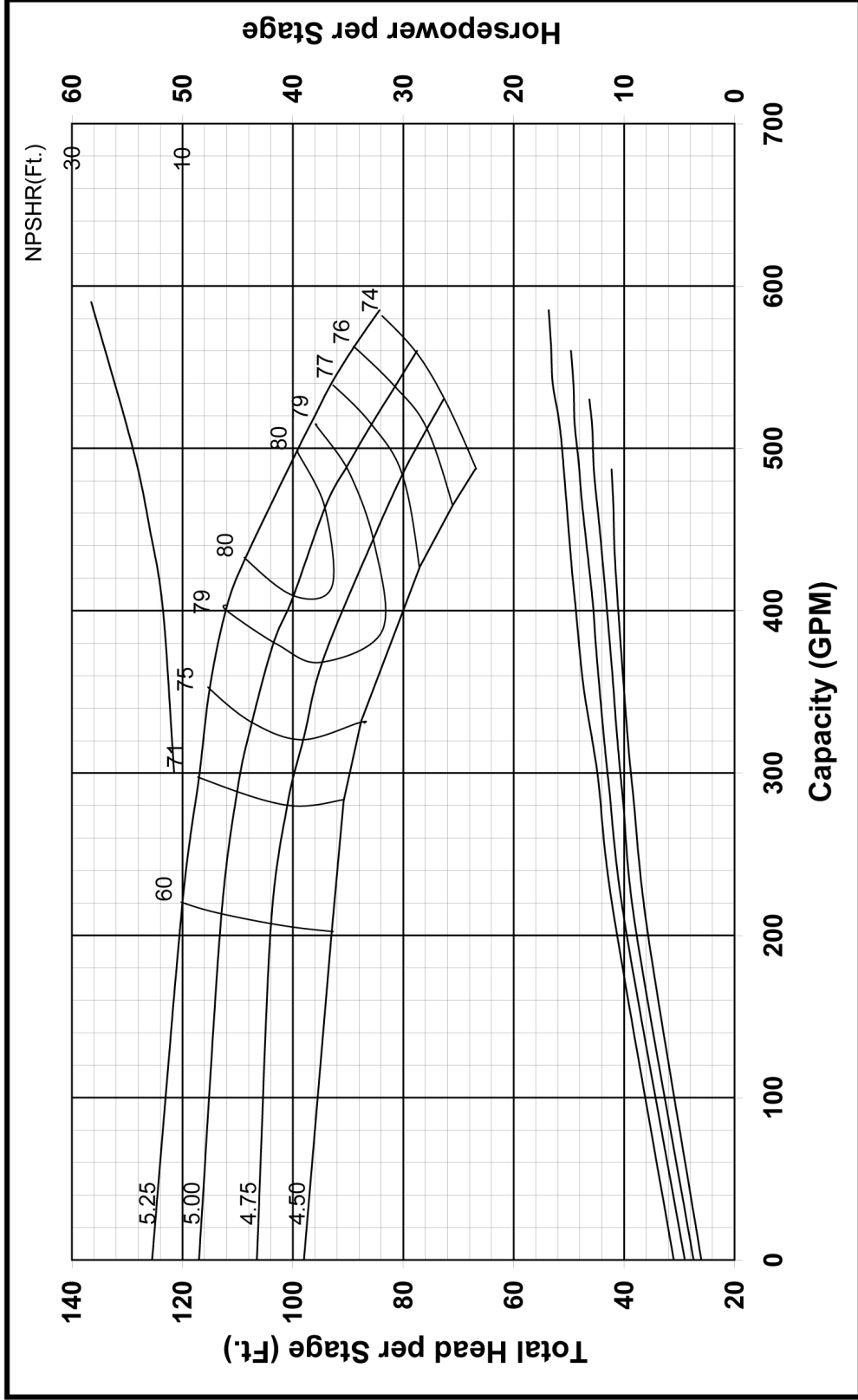
Turbine

**Goolds Pumps**

**Model 7CHO**

(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	FT. TDH	% EFFICIENCY
						RPM



<b>Curve No.</b>	<b>E6207CHPC0</b>
<b>Model</b>	<b>7CHO</b>
<b>RPM</b>	<b>3450</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>2300</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"

**TURBINE OPERATIONS**  
 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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C7CHC1 January, 2009

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