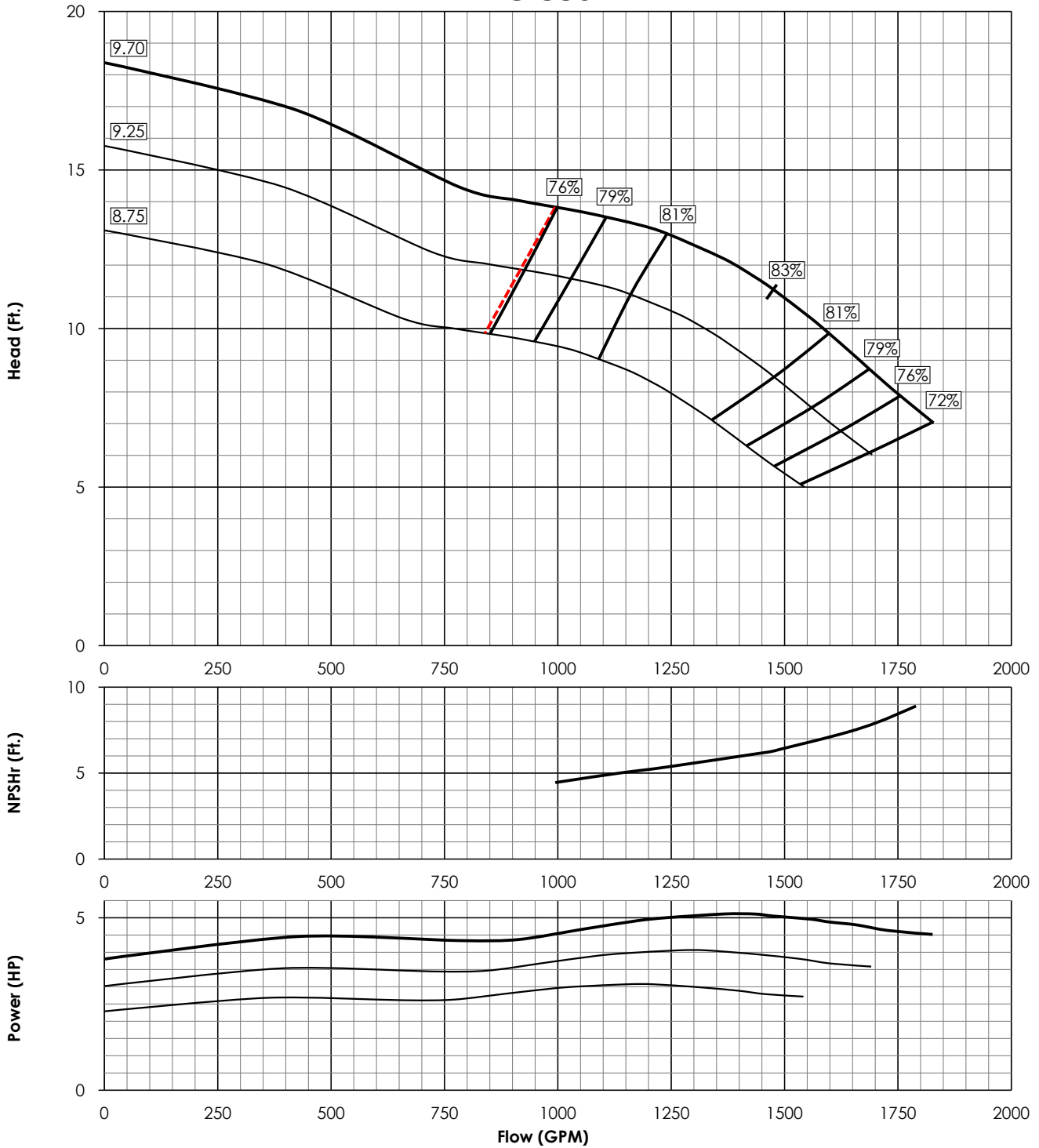


FW12ZC 880 RPM



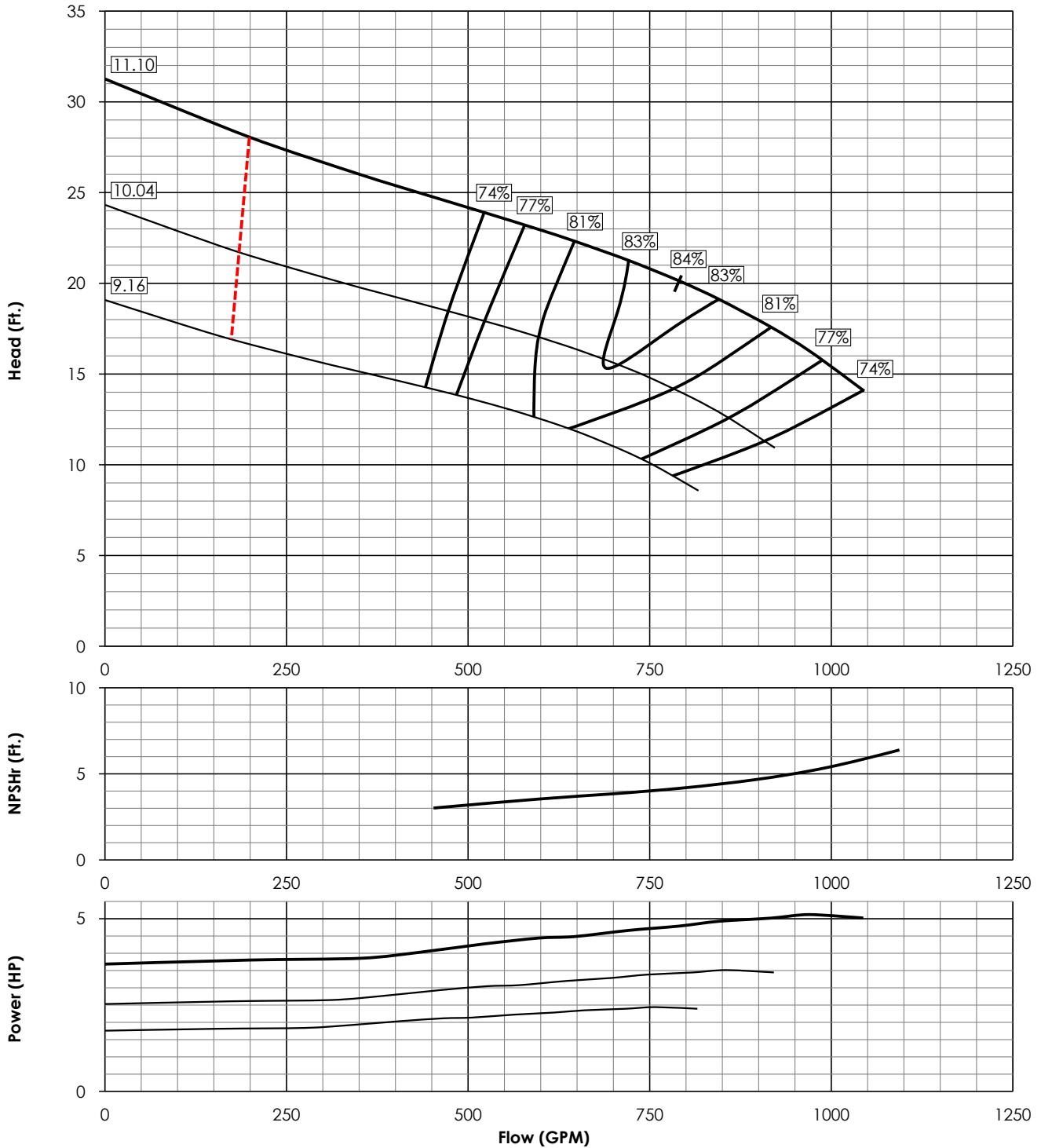
EFFICIENCY CORRECTION	
1 STG.	-3.0
2 STG.	-1.0
3 STG.	0
4 STG.	0

IMPELLER DATA	
TYPE	ENCLOSED
MAX SPEED	1800 RPM
N _s	5526
K _t	14.0 LBS/FT

BOWL ASSEMBLY DATA			
BOWL O.D.	11.50"	SINGLE STG. WT.	355 LBS
STD. LATERAL	0.90"	ADD. STG. WT.	110 LBS
DISCH. SIZE(S)	10", 12"	MIN. SUBMERSION	24"
SHAFT DIA.	1-15/16"	MAX WORKING PRES.	300 PSI

Curves represent single stage bowl performance when pumping clear, non-aerated water. Performance is based on laboratory testing of multi-stage pump assembly, and reflective of HI and ISO pump testing tolerance and guidelines. Efficiency corrections are required as noted for fewer stages.

FW14LC 880 RPM



EFFICIENCY CORRECTION	
1 STG.	-3.0
2 STG.	-1.0
3 STG.	0
4 STG.	0

IMPELLER DATA	
TYPE	ENCLOSED
MAX SPEED	2200 RPM
N _s	2602
K _T	13.0 LBS/FT

BOWL ASSEMBLY DATA			
BOWL O.D.	13.63"	SINGLE STG. WT.	475 LBS
STD. LATERAL	1.00"	ADD. STG. WT.	155 LBS
DISCH. SIZE(S)	10", 12"	MIN. SUBMERSION	36"
SHAFT DIA.	1-15/16"	MAX WORKING PRES.	340 PSI

Curves represent single stage bowl performance when pumping clear, non-aerated water. Performance is based on laboratory testing of multi-stage pump assembly, and reflective of HI and ISO pump testing tolerance and guidelines. Efficiency corrections are required as noted for fewer stages.



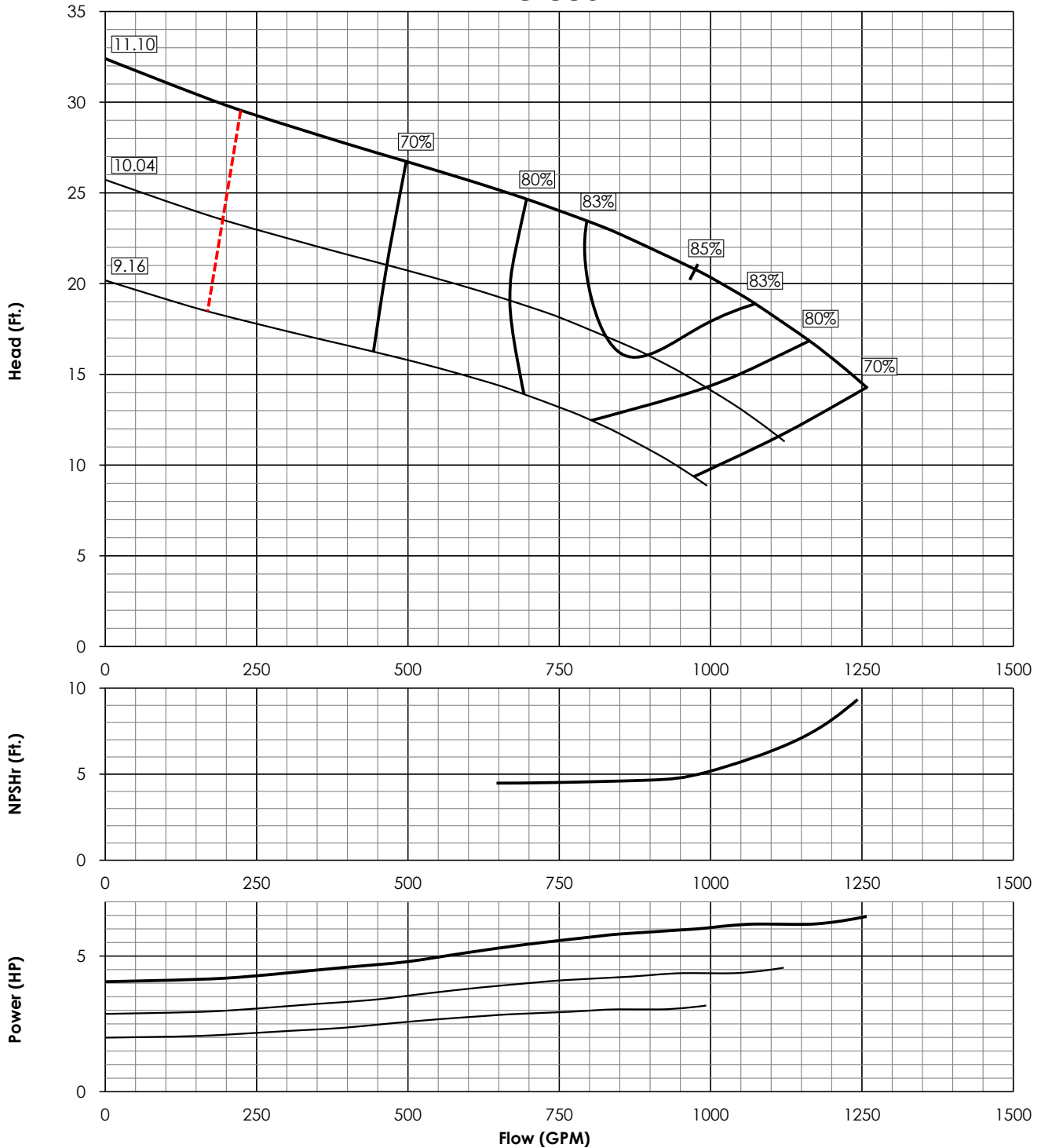
TURBINE PUMP CURVES

SINGLE STAGE PERFORMANCE

Curve No. FT6814MC1

Updated: Apr. 2018

FW14MC 880 RPM



EFFICIENCY CORRECTION	
1 STG.	-2.0
2 STG.	-1.0
3 STG.	0
4 STG.	0

IMPELLER DATA	
TYPE	ENCLOSED
MAX SPEED	2200 RPM
N _s	2829
K _T	13.0 LBS/FT

BOWL ASSEMBLY DATA			
BOWL O.D.	13.63"	SINGLE STG. WT.	475 LBS
STD. LATERAL	1.00"	ADD. STG. WT.	155 LBS
DISCH. SIZE(S)	10", 12"	MIN. SUBMERSION	36"
SHAFT DIA.	1-15/16"	MAX WORKING PRES.	340 PSI

Curves represent single stage bowl performance when pumping clear, non-aerated water. Performance is based on laboratory testing of multi-stage pump assembly, and reflective of HI and ISO pump testing tolerance and guidelines. Efficiency corrections are required as noted for fewer stages.



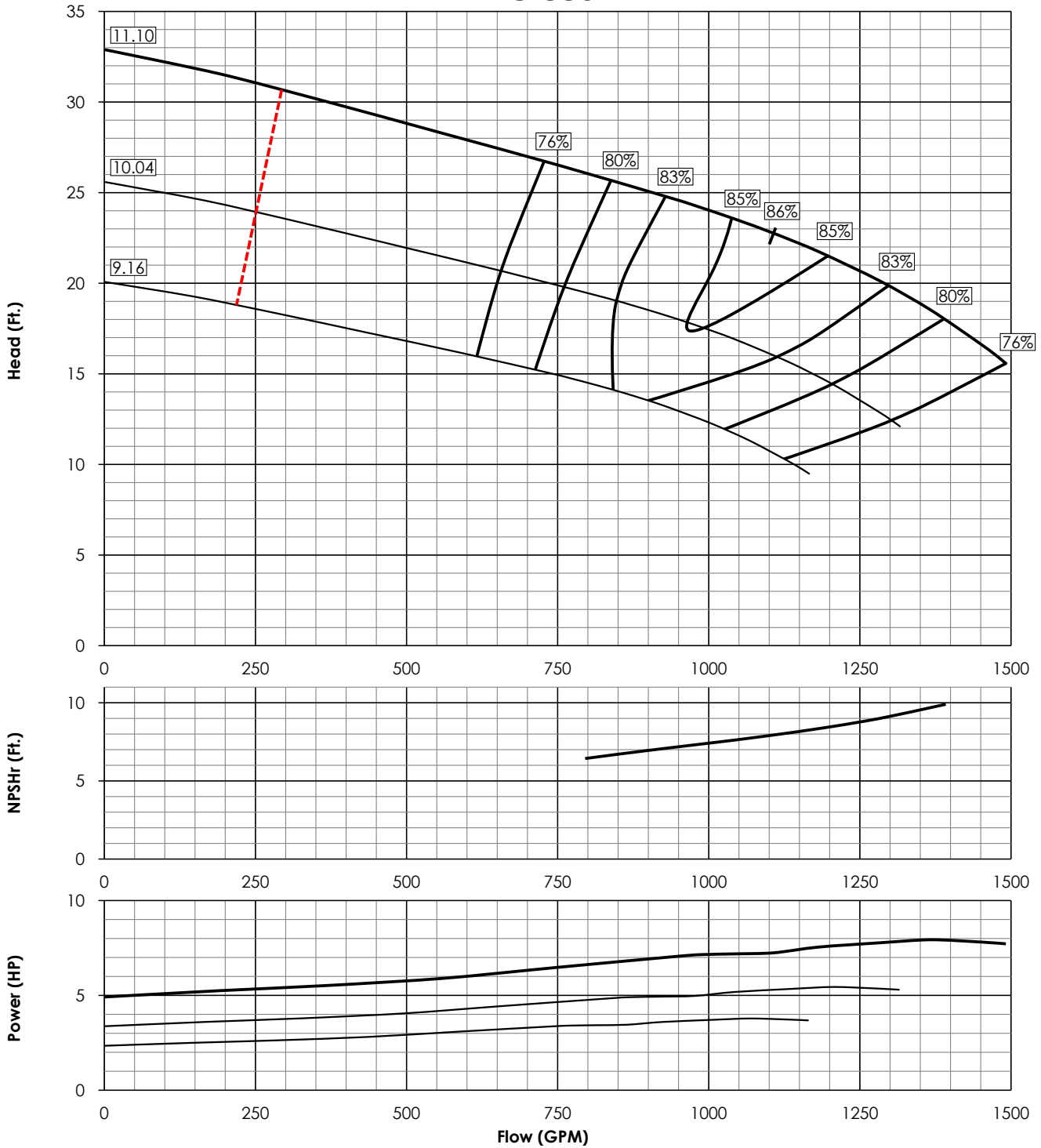
TURBINE PUMP CURVES

SINGLE STAGE PERFORMANCE

Curve No. FT6814HC1

Updated: Apr. 2018

FW14HC 880 RPM



EFFICIENCY CORRECTION	
1 STG.	-1.0
2 STG.	-0.5
3 STG.	0
4 STG.	0

IMPELLER DATA	
TYPE	ENCLOSED
MAX SPEED	2200 RPM
N _s	2855
K _T	13.0 LBS/FT

BOWL ASSEMBLY DATA			
BOWL O.D.	13.63"	SINGLE STG. WT.	475 LBS
STD. LATERAL	1.00"	ADD. STG. WT.	155 LBS
DISCH. SIZE(S)	10", 12"	MIN. SUBMERGENCE	36"
SHAFT DIA.	1-15/16"	MAX WORKING PRES.	340 PSI

Curves represent single stage bowl performance when pumping clear, non-aerated water. Performance is based on laboratory testing of multi-stage pump assembly, and reflective of HI and ISO pump testing tolerance and guidelines. Efficiency corrections are required as noted for fewer stages.



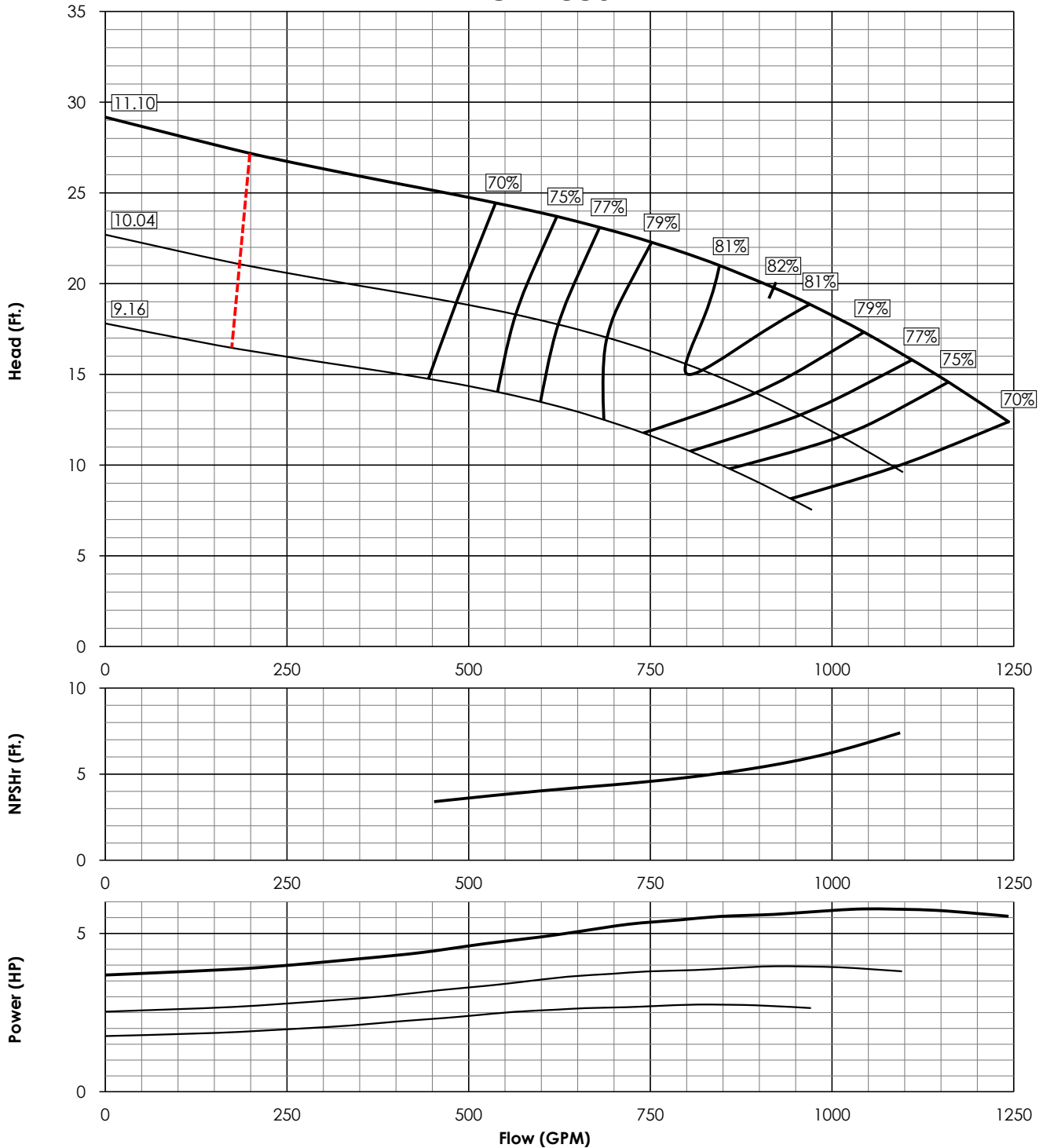
TURBINE PUMP CURVES

SINGLE STAGE PERFORMANCE

Curve No. FT6814LCXL0

Updated: Nov. 2019

FW14LCXL 880 RPM



EFFICIENCY CORRECTION	
1 STG.	-3.0
2 STG.	-1.0
3 STG.	0
4 STG.	0

IMPELLER DATA	
TYPE	ENCLOSED
MAX SPEED	2200 RPM
N _s	2846
K _T	13.0 LBS/FT

BOWL ASSEMBLY DATA			
BOWL O.D.	13.63"	SINGLE STG. WT.	440 LBS
STD. LATERAL	2.00"	ADD. STG. WT.	185 LBS
DISCH. SIZE(S)	10", 12"	MIN. SUBMERGENCE	36"
SHAFT DIA.	1-15/16"	MAX WORKING PRES.	340 PSI

Curves represent single stage bowl performance when pumping clear, non-aerated water. Performance is based on laboratory testing of multi-stage pump assembly, and reflective of HI and ISO pump testing tolerance and guidelines. Efficiency corrections are required as noted for fewer stages.



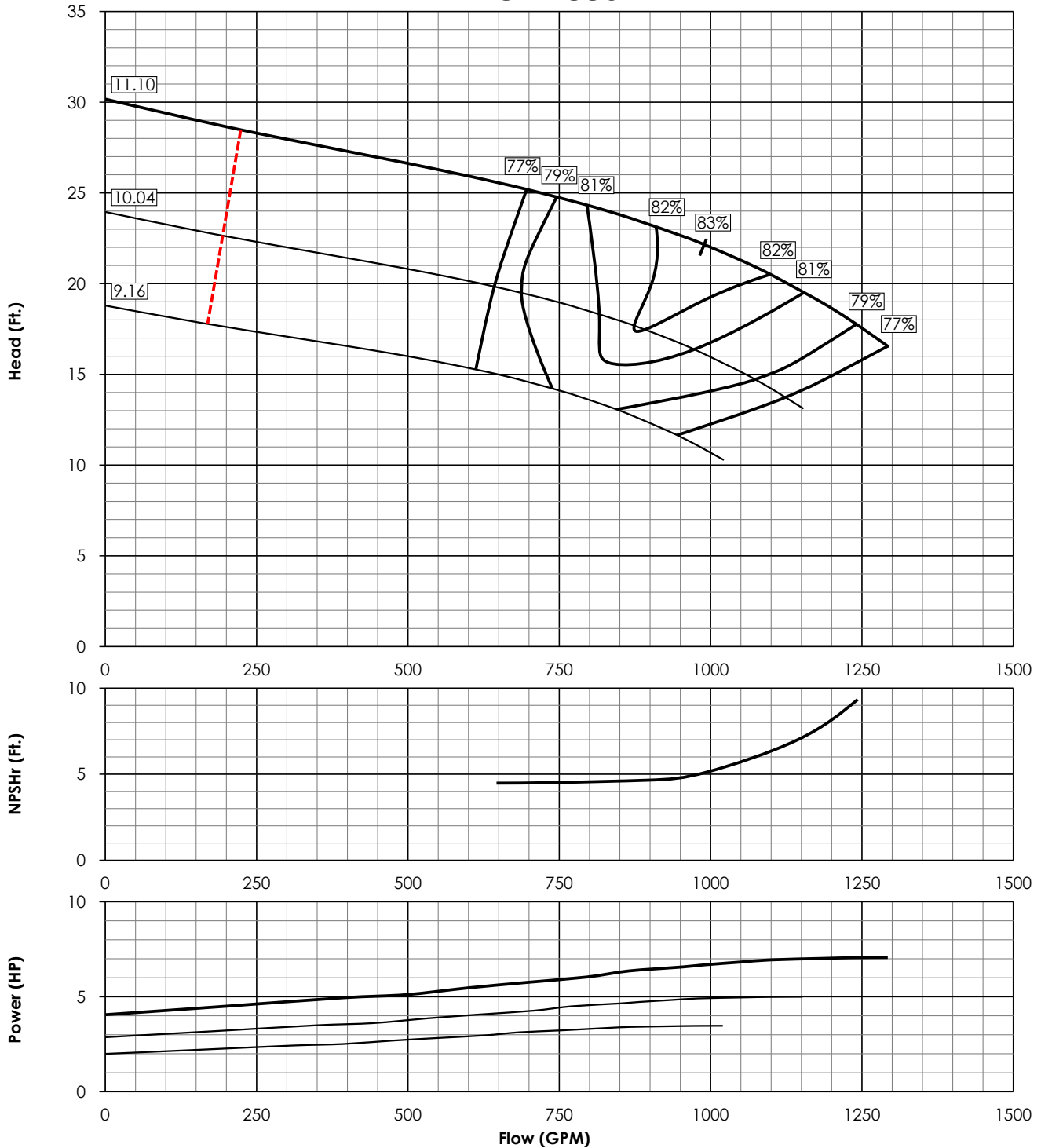
TURBINE PUMP CURVES

SINGLE STAGE PERFORMANCE

Curve No. FT6814MCXL0

Updated: Nov. 2019

FW14MCXL 880 RPM



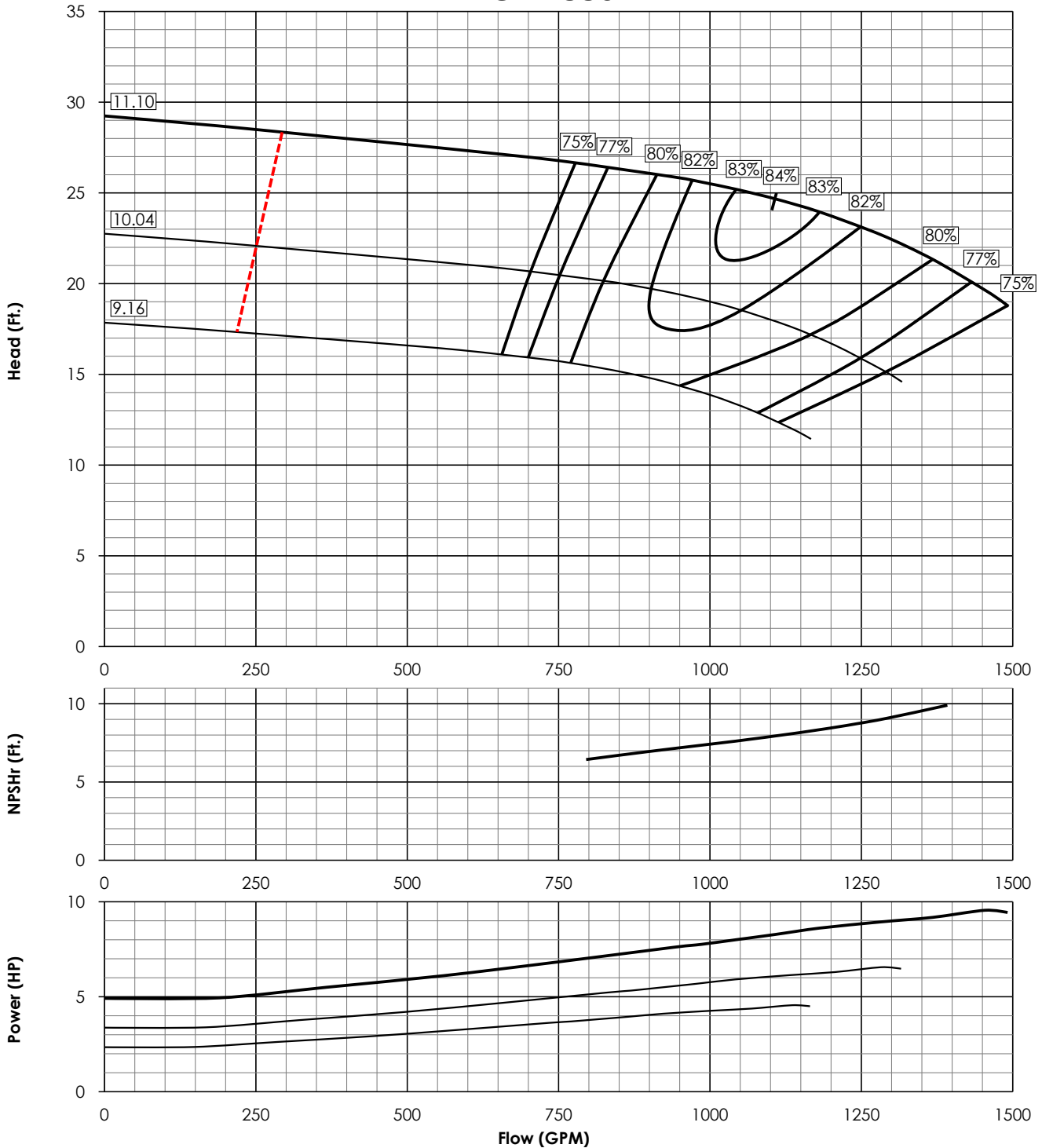
EFFICIENCY CORRECTION	
1 STG.	-2.0
2 STG.	-1.0
3 STG.	0
4 STG.	0

IMPELLER DATA	
TYPE	ENCLOSED
MAX SPEED	2200 RPM
N _s	2702
K _T	13.0 LBS/FT

BOWL ASSEMBLY DATA			
BOWL O.D.	13.63"	SINGLE STG. WT.	440 LBS
STD. LATERAL	2.00"	ADD. STG. WT.	185 LBS
DISCH. SIZE(S)	10", 12"	MIN. SUBMERGENCE	36"
SHAFT DIA.	1-15/16"	MAX WORKING PRES.	340 PSI

Curves represent single stage bowl performance when pumping clear, non-aerated water. Performance is based on laboratory testing of multi-stage pump assembly, and reflective of HI and ISO pump testing tolerance and guidelines. Efficiency corrections are required as noted for fewer stages.

FW14HCXL 880 RPM



EFFICIENCY CORRECTION	
1 STG.	-1.0
2 STG.	-0.5
3 STG.	0
4 STG.	0

IMPELLER DATA	
TYPE	ENCLOSED
MAX SPEED	2200 RPM
N _s	2641
K _T	13.0 LBS/FT

BOWL ASSEMBLY DATA			
BOWL O.D.	13.63"	SINGLE STG. WT.	440 LBS
STD. LATERAL	2.00"	ADD. STG. WT.	185 LBS
DISCH. SIZE(S)	10", 12"	MIN. SUBMERGENCE	36"
SHAFT DIA.	1-15/16"	MAX WORKING PRES.	340 PSI

Curves represent single stage bowl performance when pumping clear, non-aerated water. Performance is based on laboratory testing of multi-stage pump assembly, and reflective of HI and ISO pump testing tolerance and guidelines. Efficiency corrections are required as noted for fewer stages.



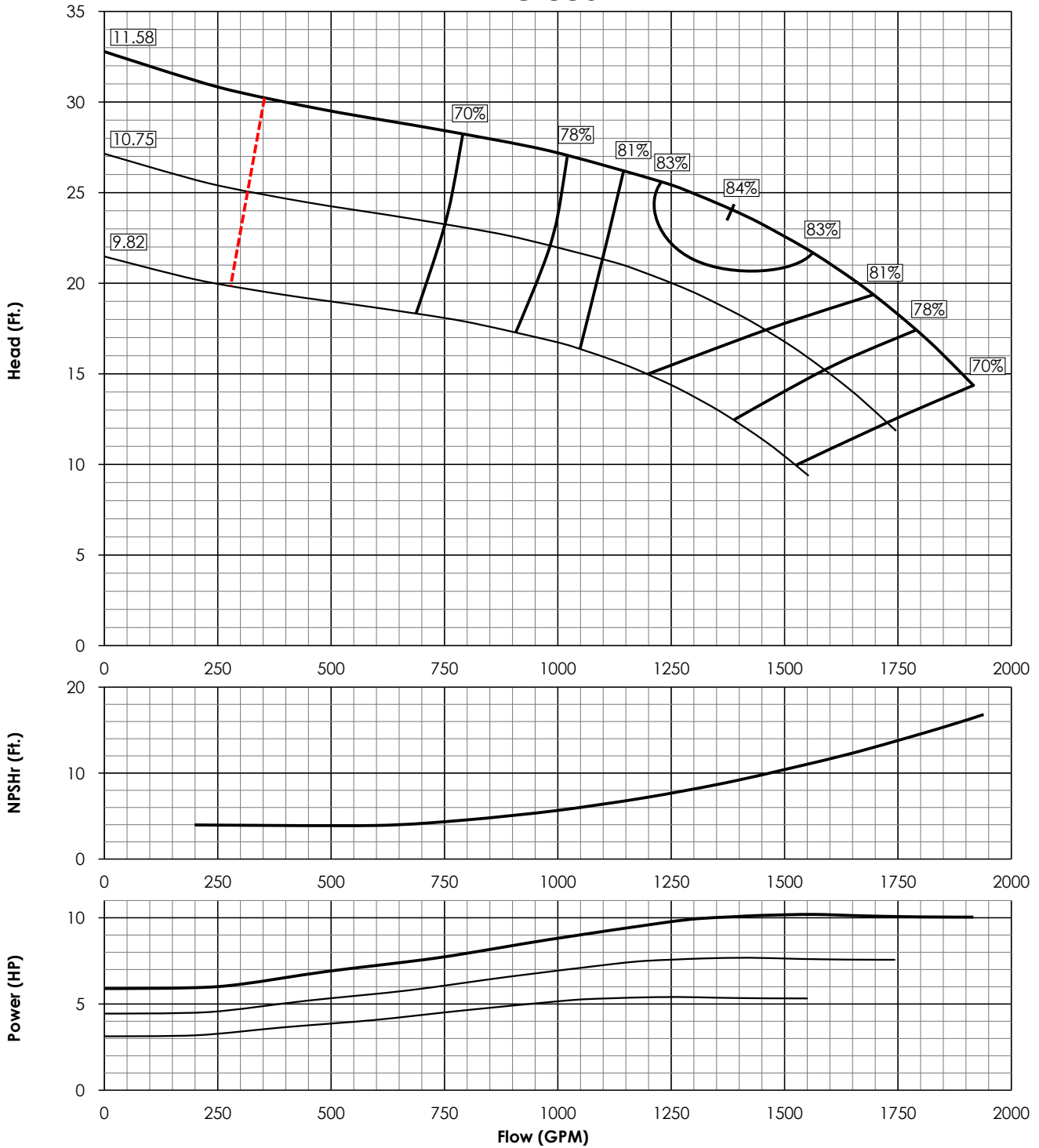
TURBINE PUMP CURVES

SINGLE STAGE PERFORMANCE

Curve No. FT6814WC0

Updated: Nov. 2018

FW14WC 880 RPM



EFFICIENCY CORRECTION	
1 STG.	-2.0
2 STG.	-1.0
3 STG.	-0.5
4 STG.	0

IMPELLER DATA	
TYPE	ENCLOSED
MAX SPEED	2200 RPM
N _s	2985
K _t	16.0 LBS/FT

BOWL ASSEMBLY DATA			
BOWL O.D.	14.17"	SINGLE STG. WT.	550 LBS
STD. LATERAL	1.00"	ADD. STG. WT.	215 LBS
DISCH. SIZE(S)	10", 12"	MIN. SUBMERGENCE	32"
SHAFT DIA.	2-3/16"	MAX WORKING PRES.	330 PSI

Curves represent single stage bowl performance when pumping clear, non-aerated water. Performance is based on laboratory testing of multi-stage pump assembly, and reflective of HI and ISO pump testing tolerance and guidelines. Efficiency corrections are required as noted for fewer stages.



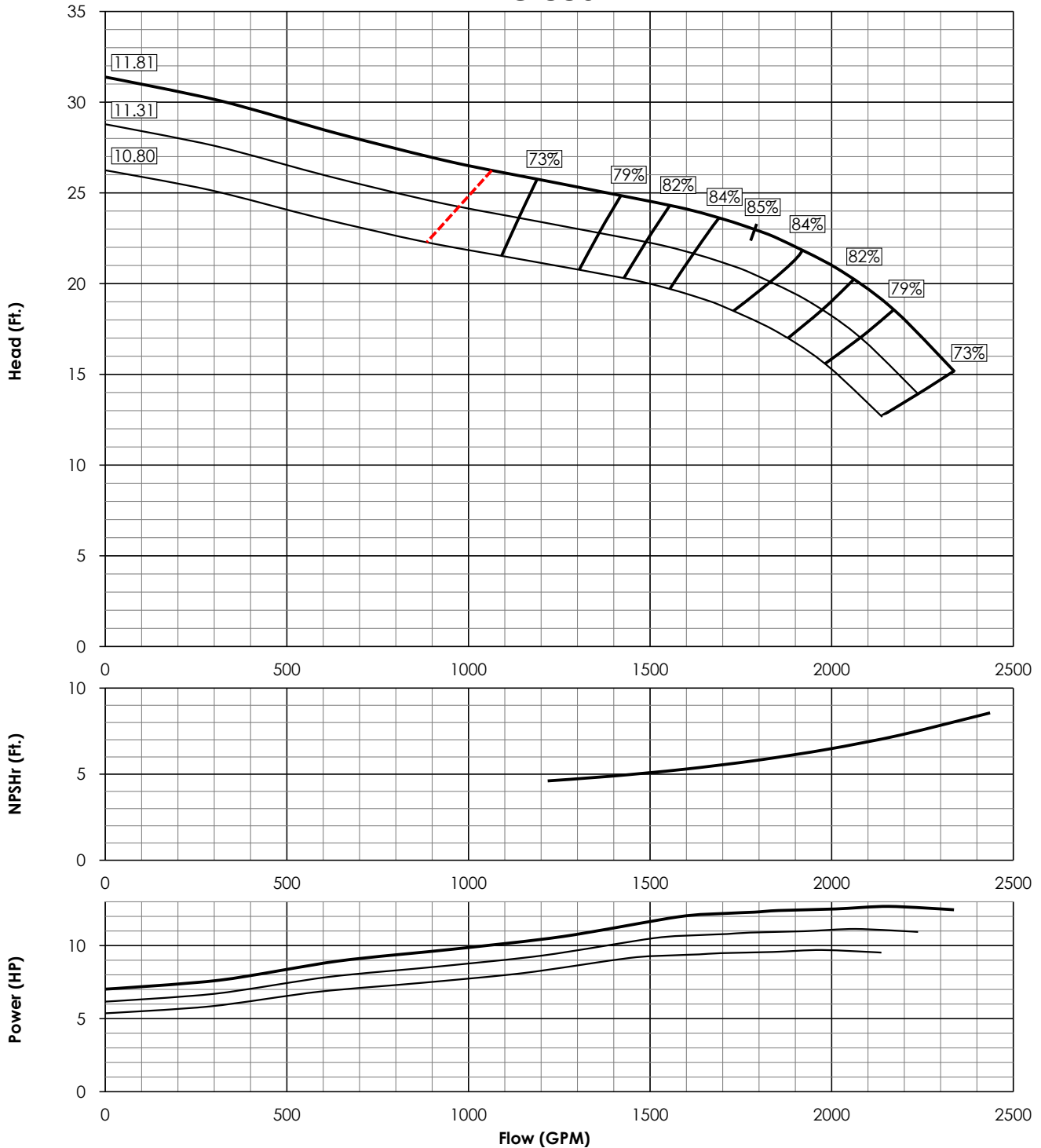
TURBINE PUMP CURVES

SINGLE STAGE PERFORMANCE

Curve No. FT6814YC2

Updated: Apr. 2021

FW14YC 880 RPM



EFFICIENCY CORRECTION	
1 STG.	-4.0
2 STG.	-2.0
3 STG.	0
4 STG.	N/A

IMPELLER DATA	
TYPE	ENCLOSED
MAX SPEED	2200 RPM
N _s	3544
K _T	20.3 LBS/FT

BOWL ASSEMBLY DATA			
BOWL O.D.	14.17"	SINGLE STG. WT.	520 LBS
STD. LATERAL	1.12"	ADD. STG. WT.	210 LBS
DISCH. SIZE(S)	10", 12"	MIN. SUBMERGENCE	36"
SHAFT DIA.	2-3/16"	MAX WORKING PRES.	327 PSI

Curves represent single stage bowl performance when pumping clear, non-aerated water. Performance is based on laboratory testing of multi-stage pump assembly, and reflective of HI and ISO pump testing tolerance and guidelines. Efficiency corrections are required as noted for fewer stages.



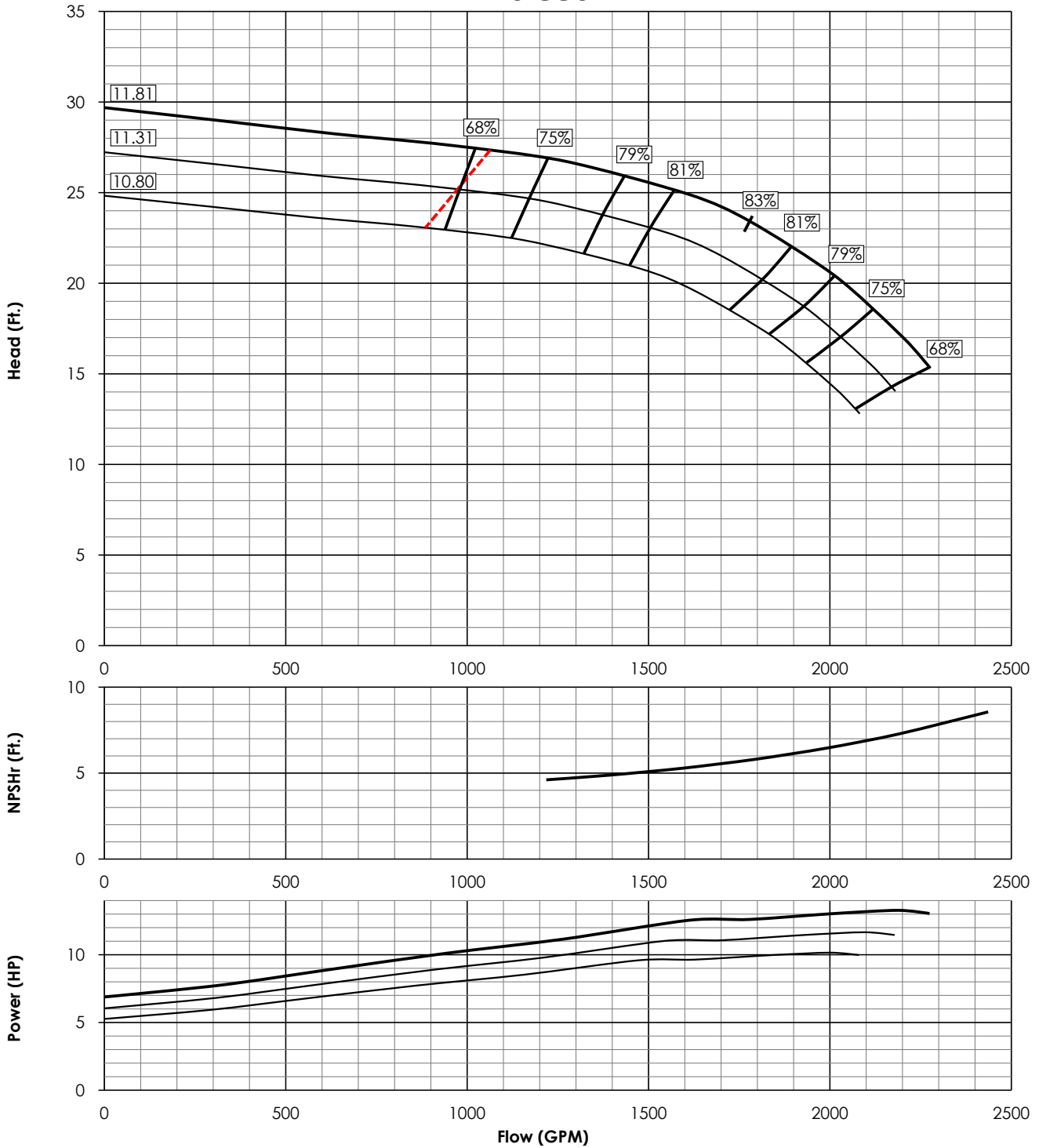
TURBINE PUMP CURVES

SINGLE STAGE PERFORMANCE

Curve No. FT6814YS1

Updated: Apr. 2021

FW14YS 880 RPM



EFFICIENCY CORRECTION	
1 STG.	-4.0
2 STG.	-2.0
3 STG.	0
4 STG.	N/A

IMPELLER DATA	
TYPE	OPEN
MAX SPEED	2200 RPM
N _s	3501
K _T	20.3 LBS/FT

BOWL ASSEMBLY DATA			
BOWL O.D.	14.17"	SINGLE STG. WT.	550 LBS
STD. LATERAL	1.12"	ADD. STG. WT.	215 LBS
DISCH. SIZE(S)	10", 12"	MIN. SUBMERGENCE	36"
SHAFT DIA.	2-3/16"	MAX WORKING PRES.	327 PSI

Curves represent single stage bowl performance when pumping clear, non-aerated water. Performance is based on laboratory testing of multi-stage pump assembly, and reflective of HI and ISO pump testing tolerance and guidelines. Efficiency corrections are required as noted for fewer stages.



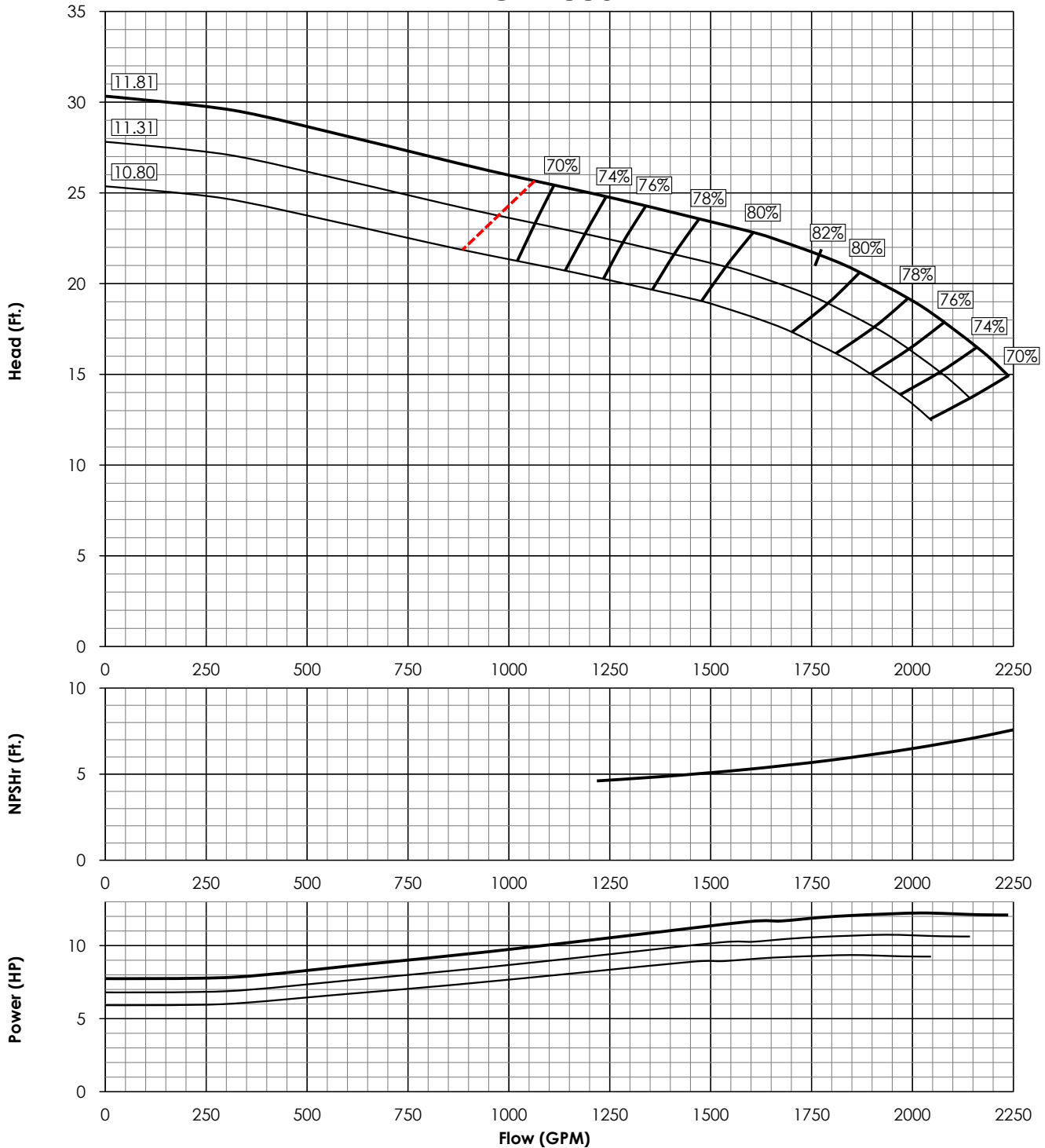
TURBINE PUMP CURVES

SINGLE STAGE PERFORMANCE

Curve No. FT6814YCXL1

Updated: Apr. 2021

FW14YCXL 880 RPM



EFFICIENCY CORRECTION	
1 STG.	-4.0
2 STG.	-2.0
3 STG.	0
4 STG.	N/A

IMPELLER DATA	
TYPE	ENCLOSED
MAX SPEED	2200 RPM
N _s	3694
K _t	20.3 LBS/FT

BOWL ASSEMBLY DATA			
BOWL O.D.	14.17"	SINGLE STG. WT.	535 LBS
STD. LATERAL	2.25"	ADD. STG. WT.	230 LBS
DISCH. SIZE(S)	10", 12"	MIN. SUBMERGENCE	36"
SHAFT DIA.	2-3/16"	MAX WORKING PRES.	327 PSI

Curves represent single stage bowl performance when pumping clear, non-aerated water. Performance is based on laboratory testing of multi-stage pump assembly, and reflective of HI and ISO pump testing tolerance and guidelines. Efficiency corrections are required as noted for fewer stages.



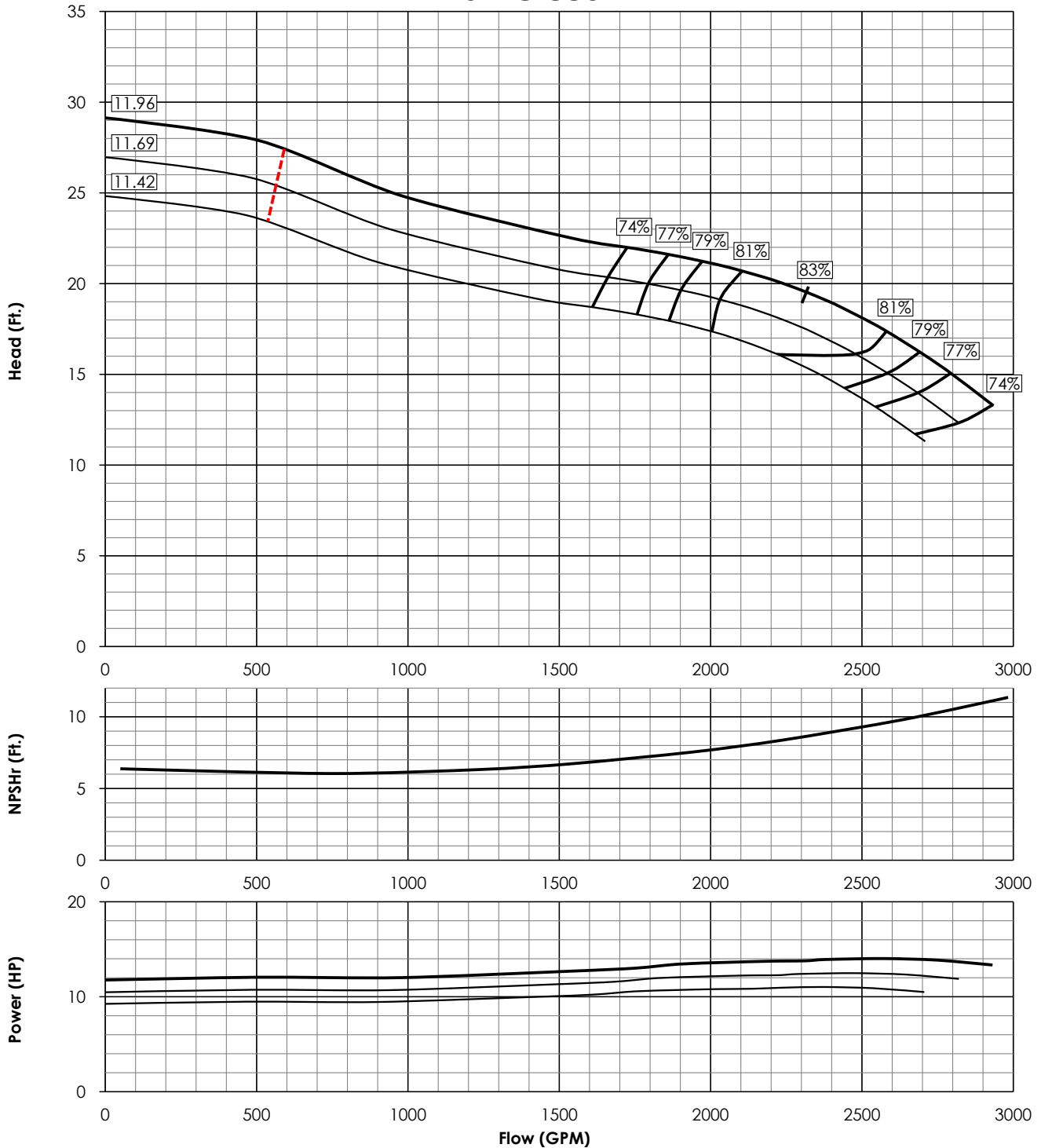
TURBINE PUMP CURVES

SINGLE STAGE PERFORMANCE

Curve No. FT6815WC0

Updated: Mar. 2020

FW15WC 880 RPM



EFFICIENCY CORRECTION	
1 STG.	-1.0
2 STG.	-0.5
3 STG.	0
4 STG.	0

IMPELLER DATA	
TYPE	ENCLOSED
MAX SPEED	2200 RPM
N _s	4560
K _T	30.0 LBS/FT

BOWL ASSEMBLY DATA			
BOWL O.D.	14.75"	SINGLE STG. WT.	565 LBS
STD. LATERAL	2.75"	ADD. STG. WT.	225 LBS
DISCH. SIZE(S)	10", 12"	MIN. SUBMERGENCE	36"
SHAFT DIA.	2-3/16"	MAX WORKING PRES.	260 PSI

Curves represent single stage bowl performance when pumping clear, non-aerated water. Performance is based on laboratory testing of multi-stage pump assembly, and reflective of HI and ISO pump testing tolerance and guidelines. Efficiency corrections are required as noted for fewer stages.



TURBINE PUMP CURVES

SINGLE STAGE PERFORMANCE

**RESERVED
FOR
FW16MC**



TURBINE PUMP CURVES

SINGLE STAGE PERFORMANCE

**RESERVED
FOR
FW18MC**



TURBINE PUMP CURVES

SINGLE STAGE PERFORMANCE

**RESERVED
FOR
FW20LC**



TURBINE PUMP CURVES

SINGLE STAGE PERFORMANCE

**RESERVED
FOR
FW20HC**



TURBINE PUMP CURVES

SINGLE STAGE PERFORMANCE

**RESERVED
FOR
FW20HCLN**