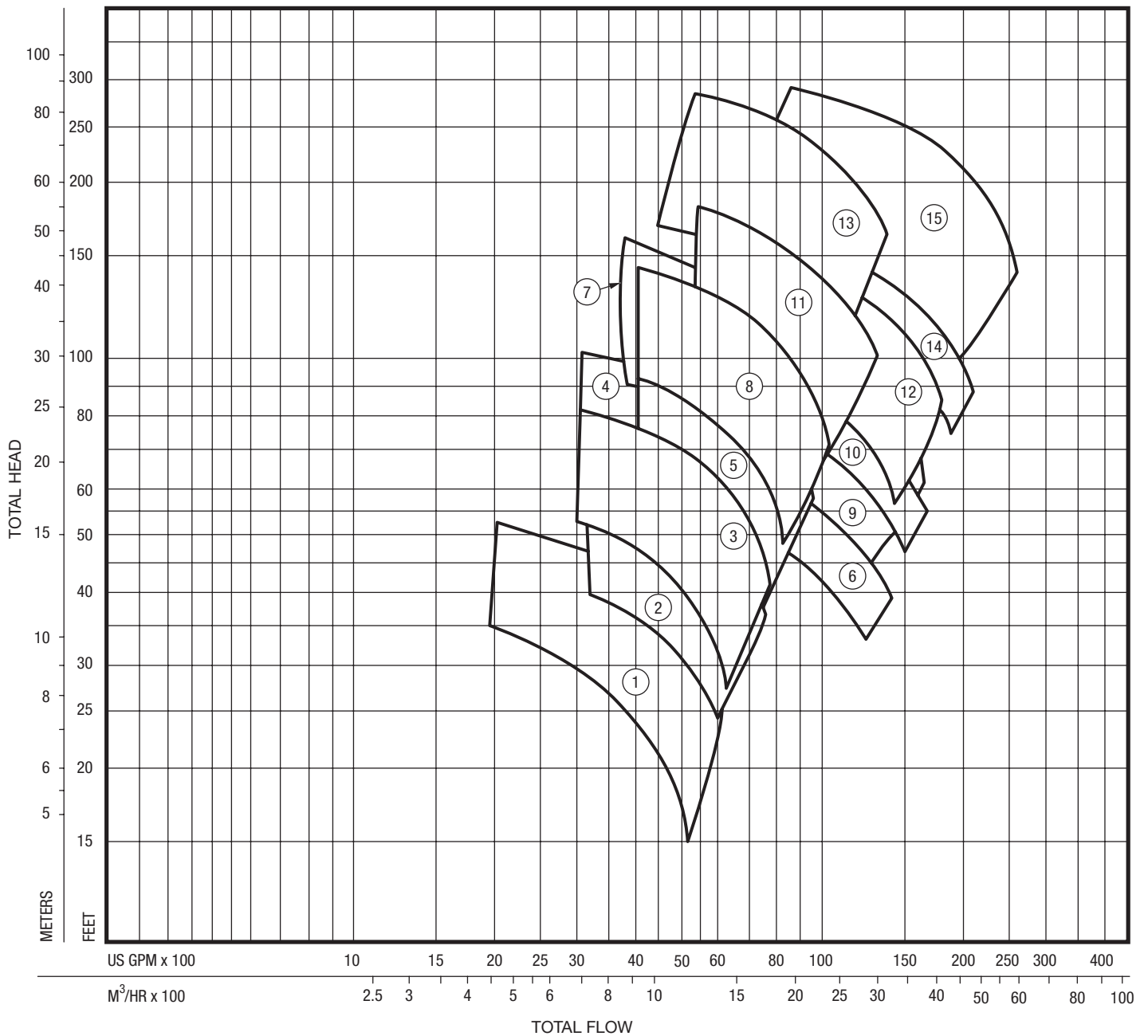


# Hydraulic Coverage Chart – 2430 M & W



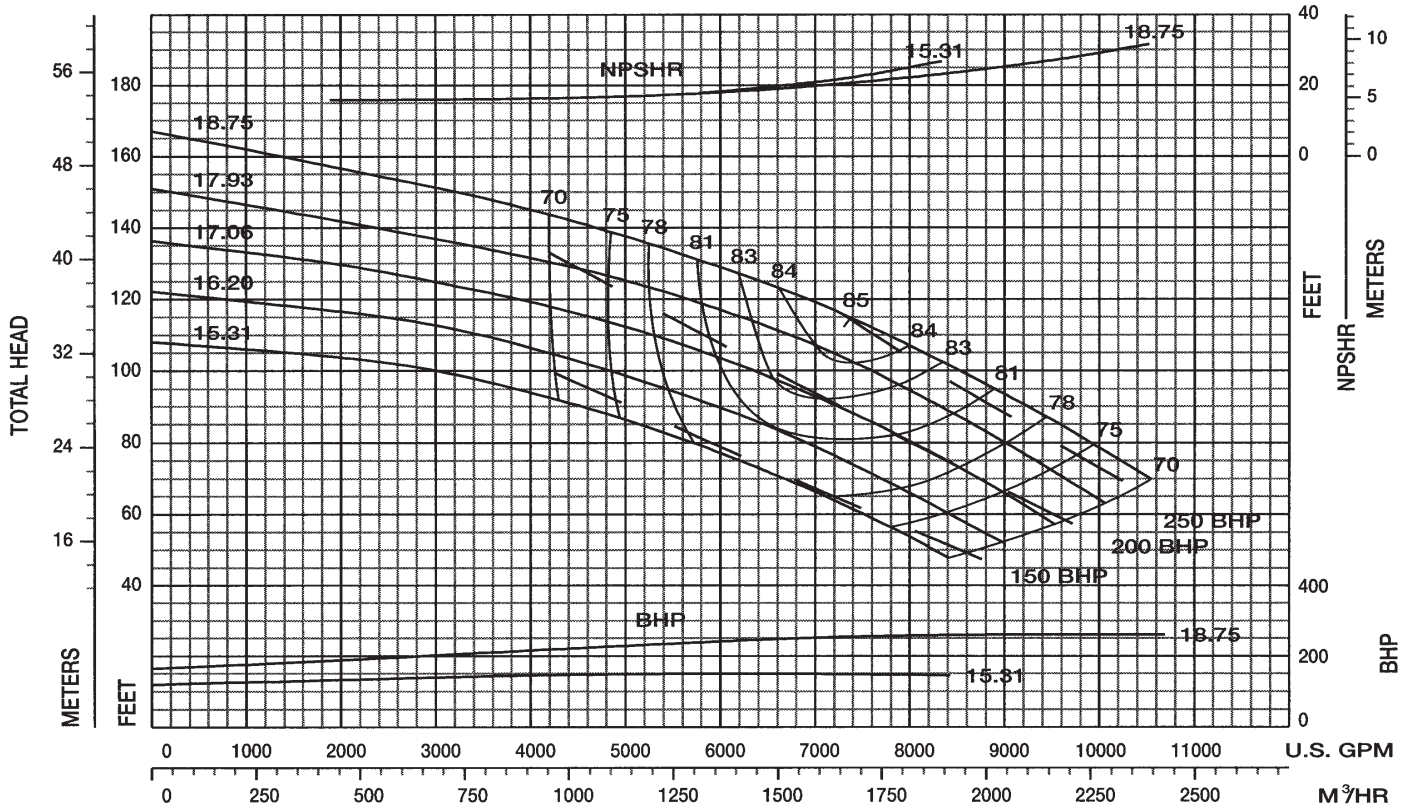
No.	Pump	RPM
1	12" 2434	705
2	12" 2435	705
3	12" 2434	890
4	12" 2436	705
5	12" 2435	890
6	16" 2435	585
7	12" 2436	890
8	12" 2434	1185
9	16" 2436	585

No.	Pump	RPM
10	16" 2435	705
11	12" 2435	1185
12	16" 2434	890
13	12" 2436	1185
14	16" 2435	890
15	16" 2436	890

# Performance Curve – 12" 2434 M, W, WD

RPM: 1185 SOLIDS: 4"

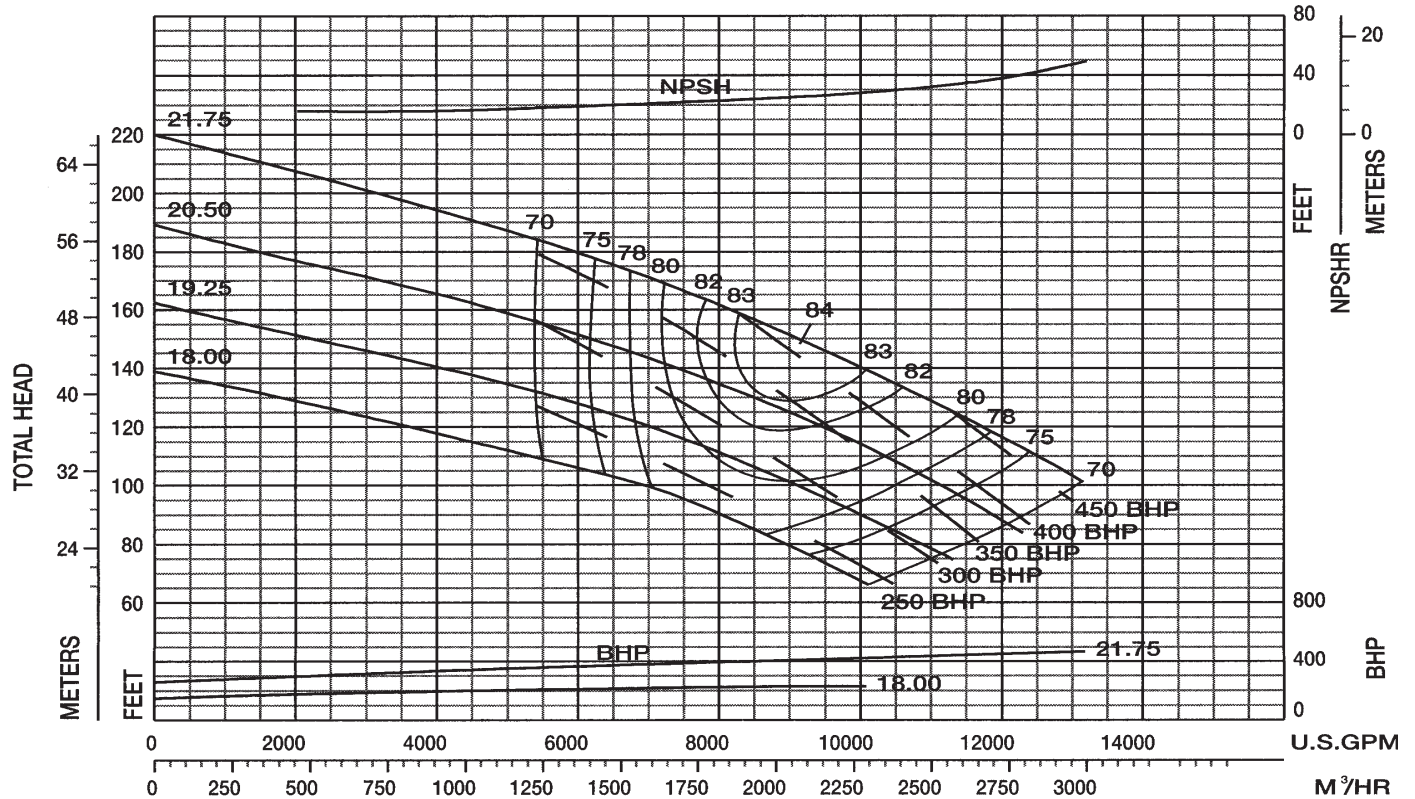
IMPELLER: L12E1A, 3 VANE SUCTION: 14" INLET: 153.94 in<sup>2</sup>



# Performance Curve – 12" 2435 M, W, WD

RPM: 1185 SOLIDS: 4"

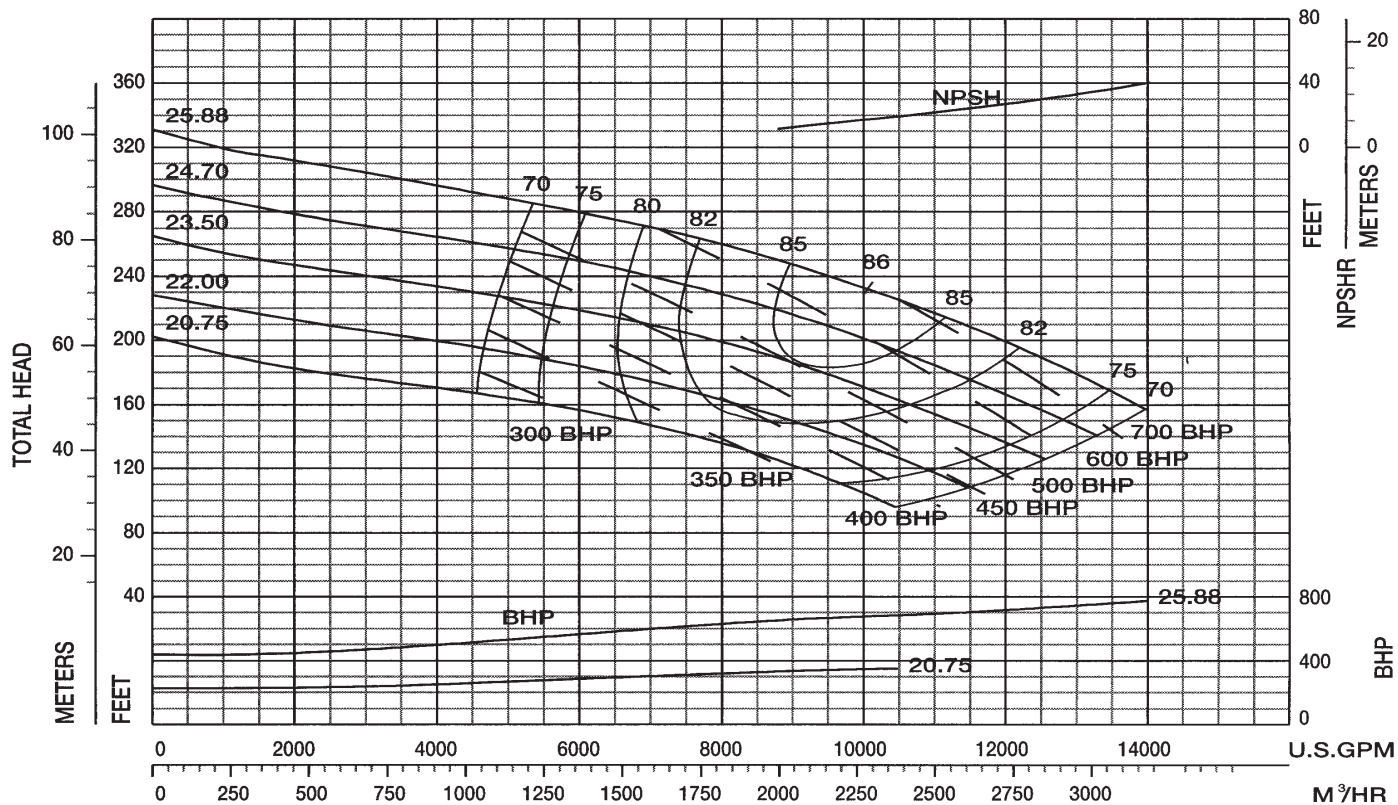
IMPELLER: L12E1C, 3 VANE SUCTION: 14" INLET: 186 in<sup>2</sup>



# Performance Curve – 12" 2436 M, W, WD

RPM: 1185 SOLIDS: 4.25"

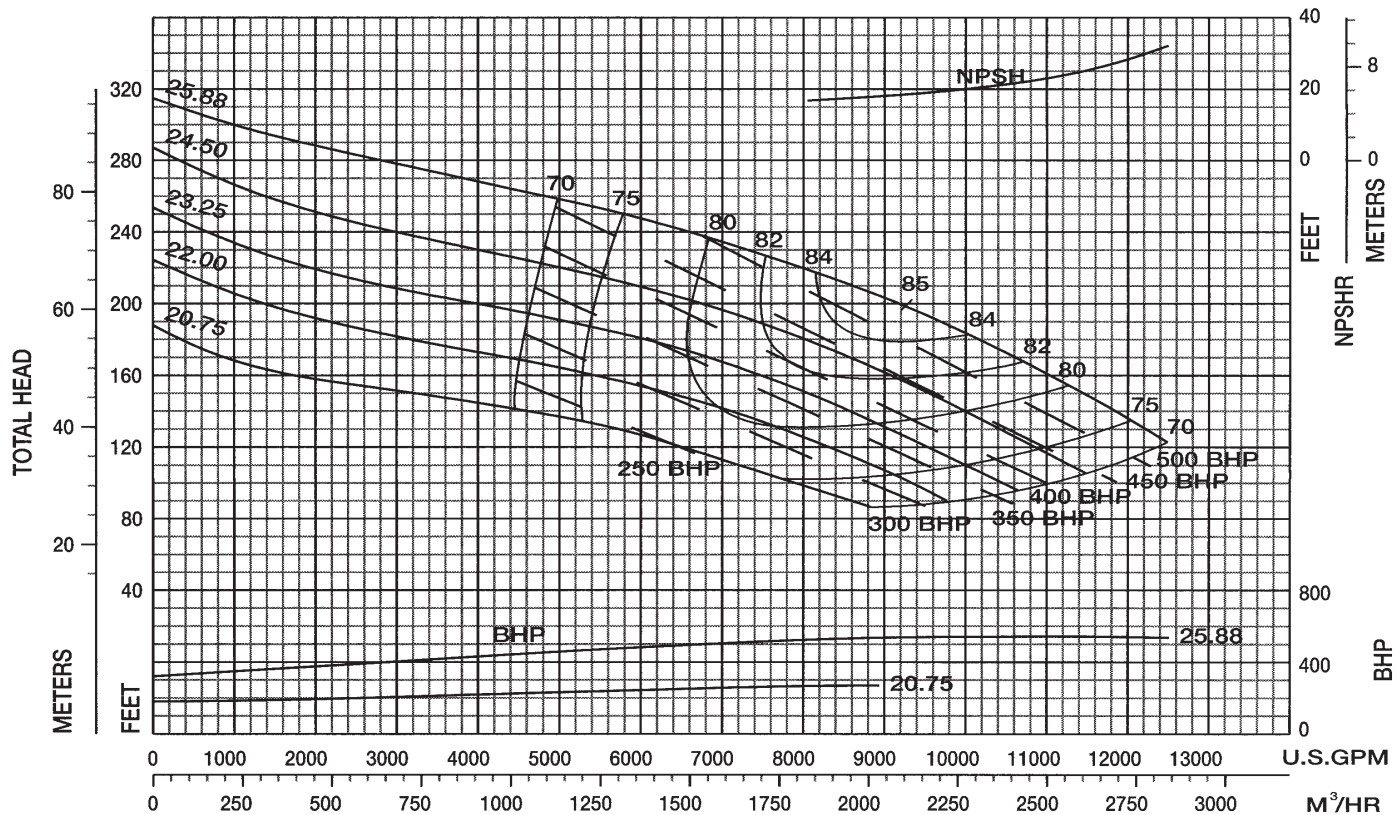
IMPELLER: L12F1C, 3 VANE SUCTION: 14" INLET: 204 in<sup>2</sup>



# Performance Curve – 12" 2436 M, W, WD

RPM: 1185 SOLIDS: 4.8"

IMPELLER: L12F1G, 2 VANE SUCTION: 14" INLET: 143 in<sup>2</sup>

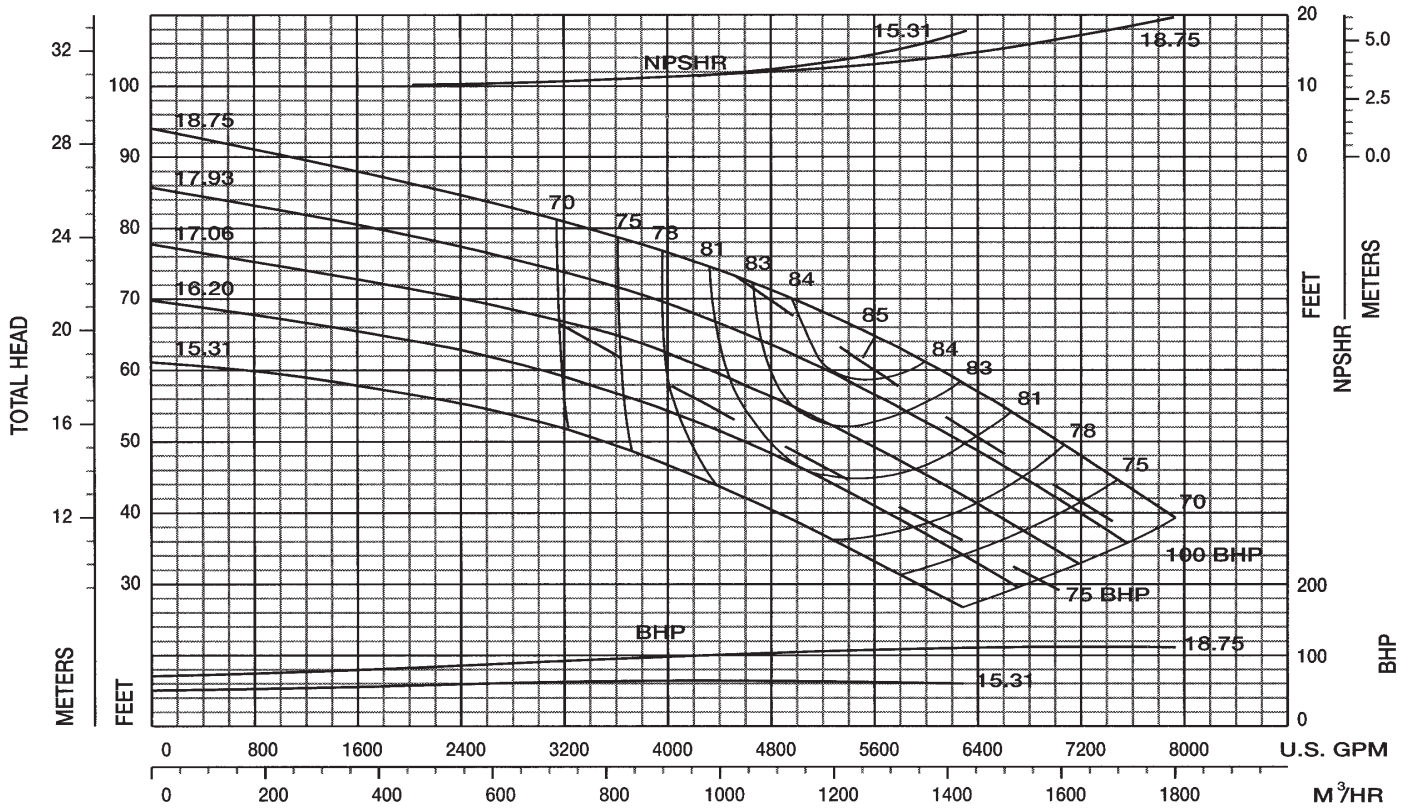




# Performance Curve – 12" 2434 M, W, WD

RPM: **890** SOLIDS: **4"**

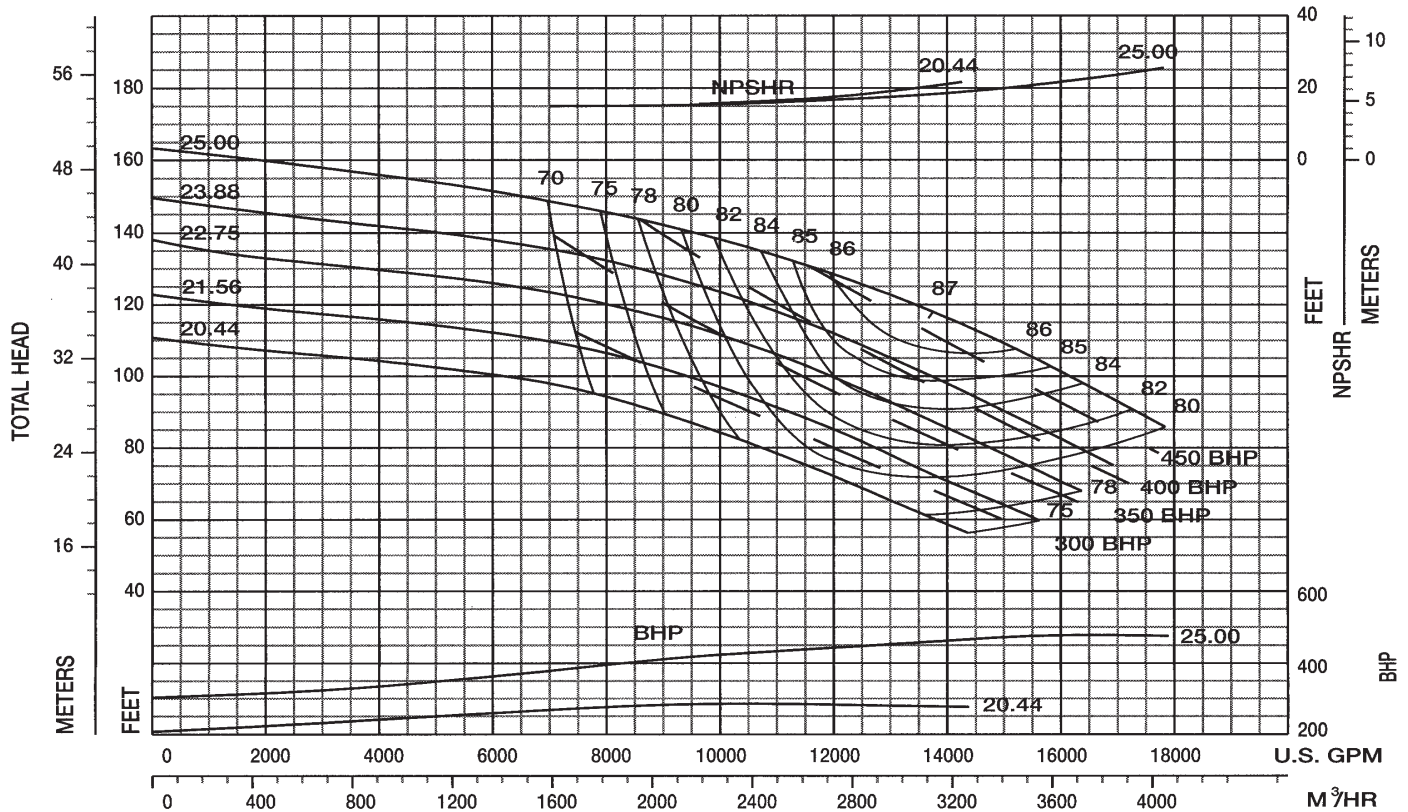
IMPELLER: **L12E1A, 3 VANE** SUCTION: **14"** INLET: **153.94 in<sup>2</sup>**



# Performance Curve – 16" 2434 M, W, WD

RPM: **890** SOLIDS: **5.25"**

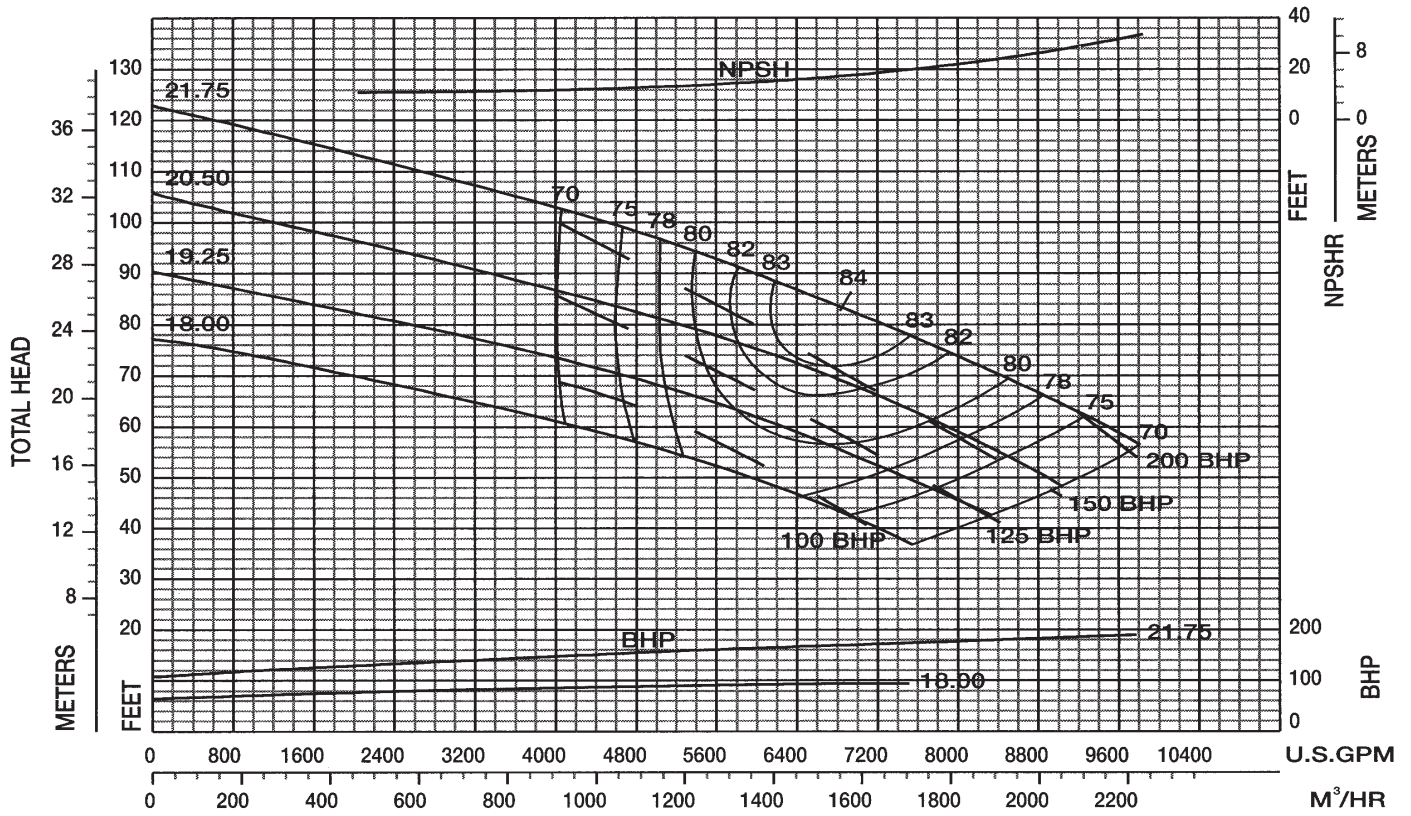
IMPELLER: **L16E1A, 3 VANE** SUCTION: **18"** INLET: **263.40 in<sup>2</sup>**



# Performance Curve – 12" 2435 M, W, WD

IMPELLER: L12E1C, 3 VANE SUCTION: 14" INLET: 186 in<sup>2</sup>

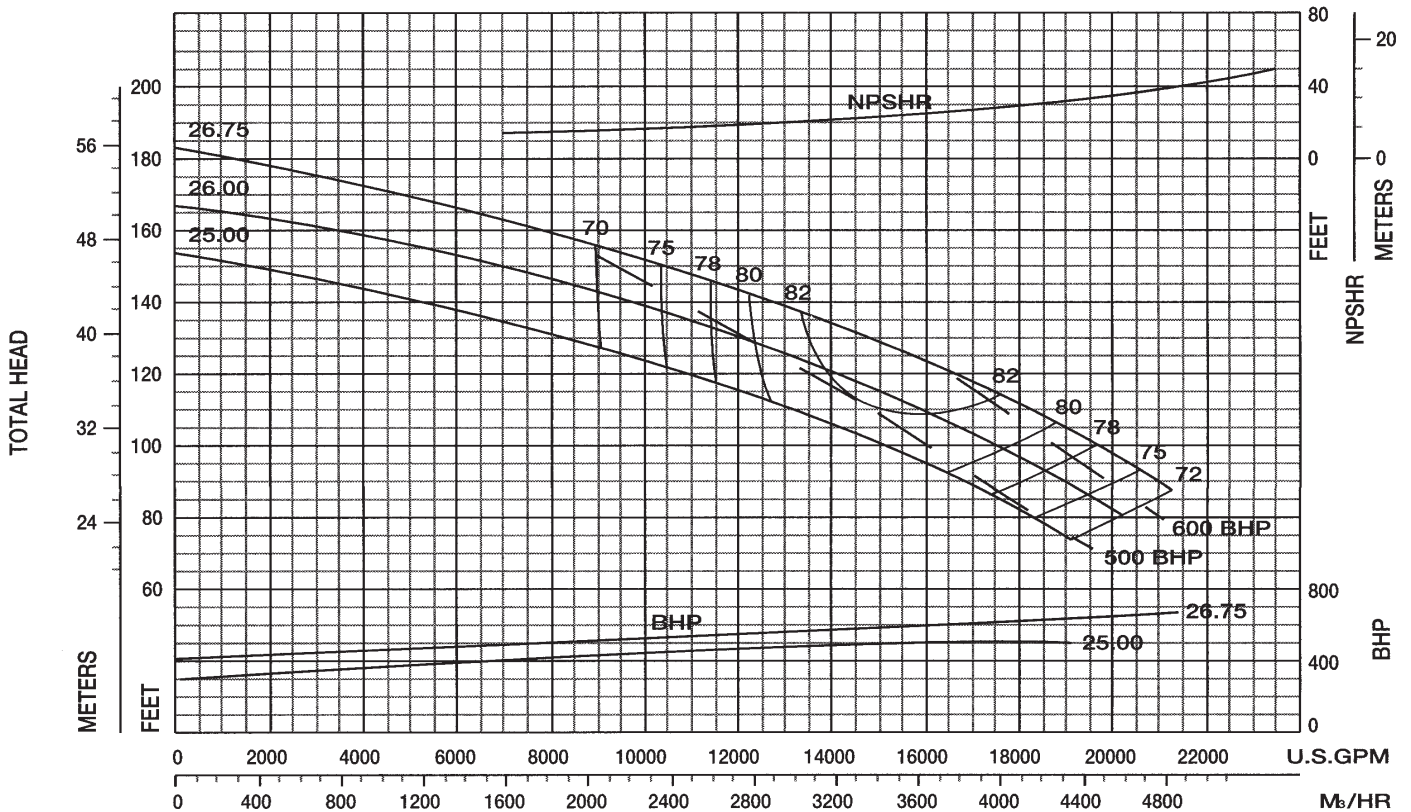
RPM: 890 SOLIDS: 4"



# Performance Curve – 16" 2435 M, W, WD

IMPELLER: L16E1C, 3 VANE SUCTION: 18" INLET: 331 in<sup>2</sup>

RPM: 890 SOLIDS: 5.25"

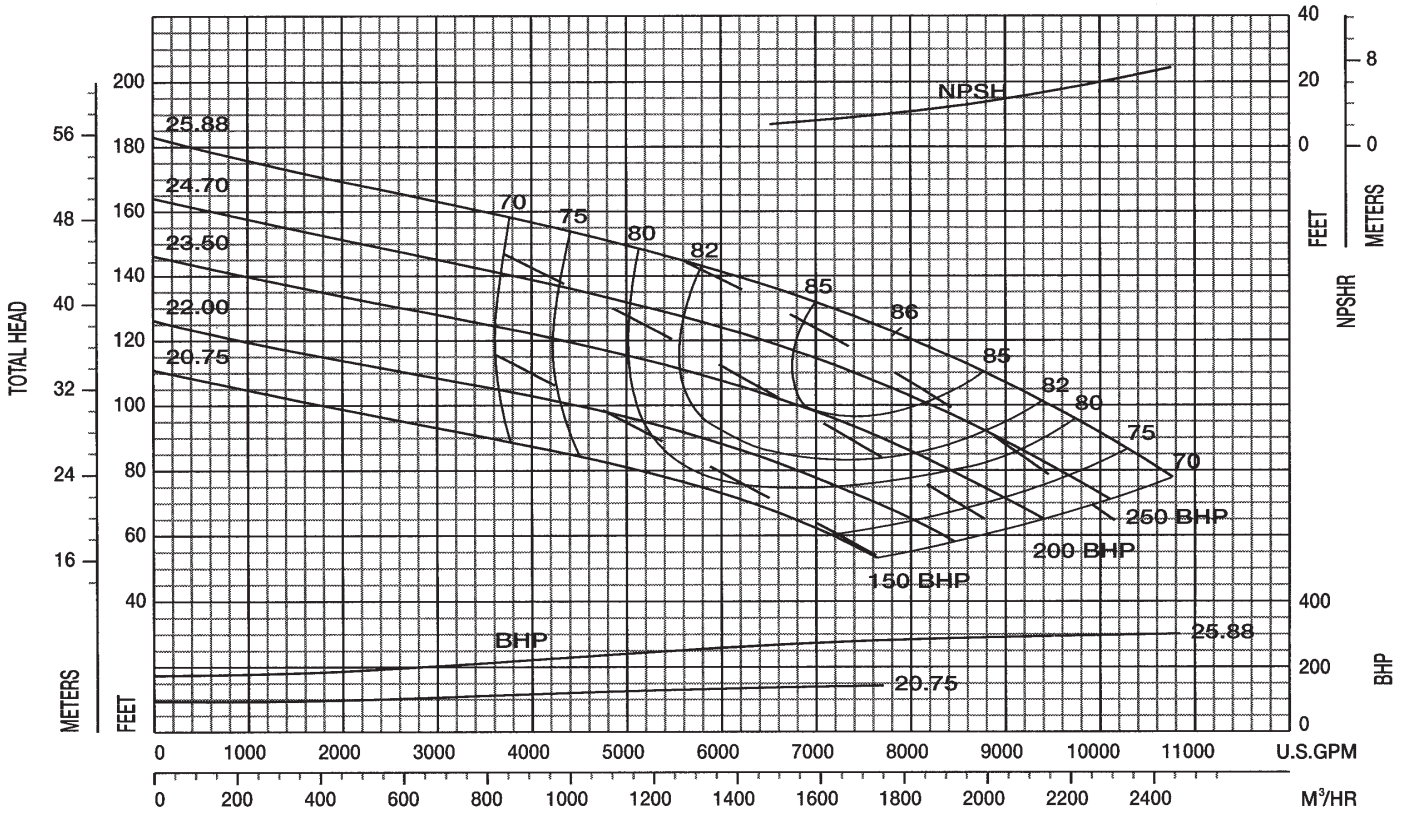




# Performance Curve – 12" 2436 M, W, WD

IMPELLER: L12F1C, 3 VANE SUCTION: 14" INLET: 204 in<sup>2</sup>

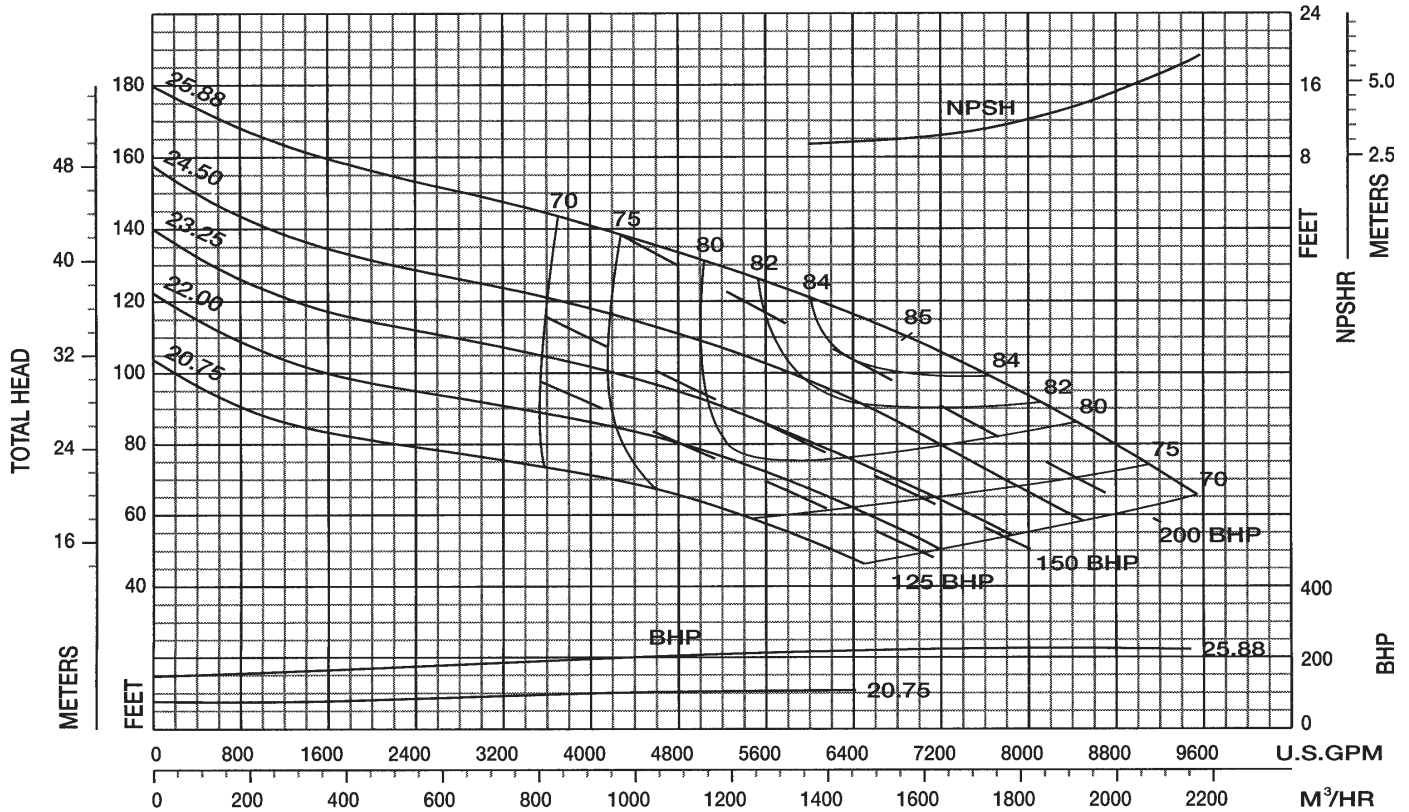
RPM: 880 SOLIDS: 4.25"



# Performance Curve – 12" 2436 M, W, WD

IMPELLER: L12F1G, 2 VANE SUCTION: 14" INLET: 143 in<sup>2</sup>

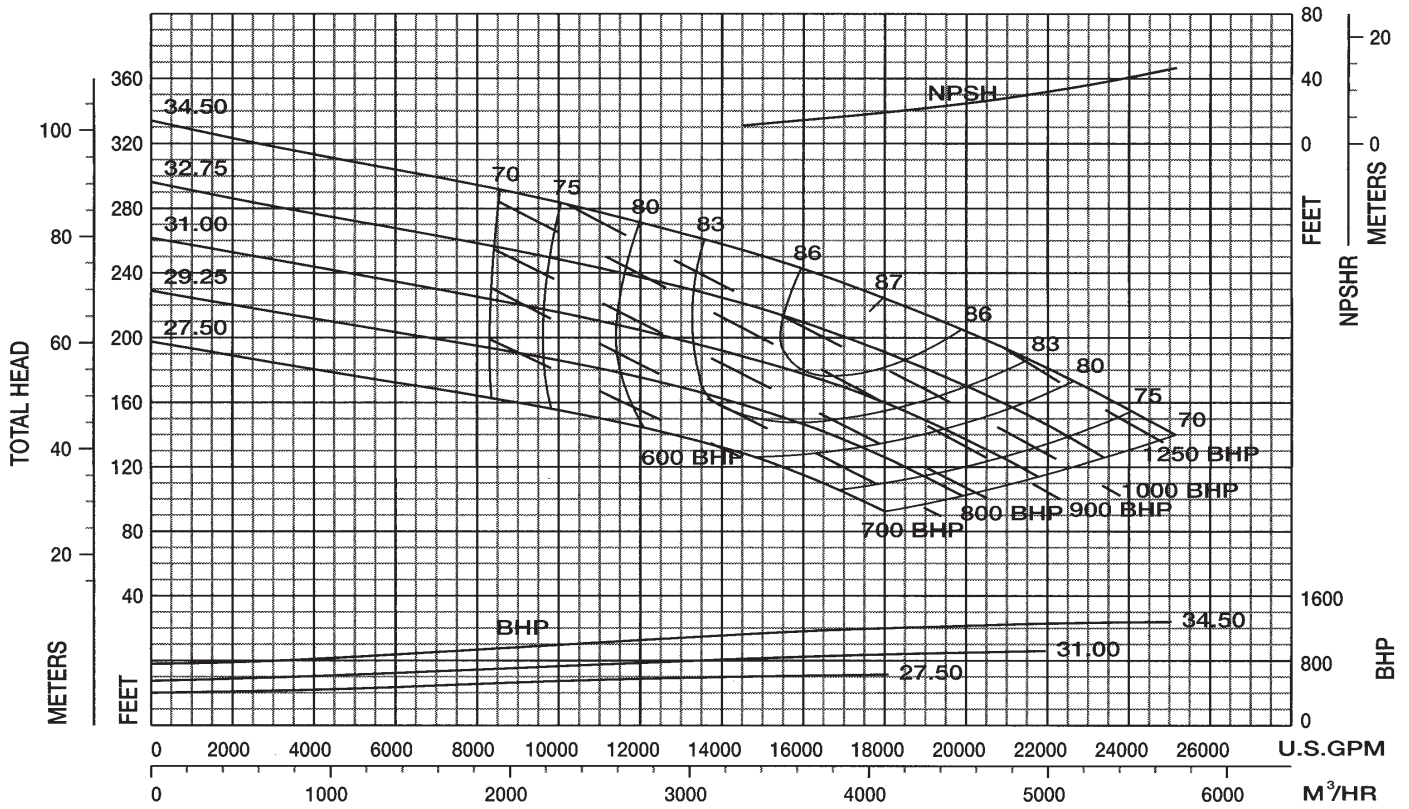
RPM: 880 SOLIDS: 4.8"



# Performance Curve – 16" 2436 M, W, WD

RPM: **890** SOLIDS: **5.5"**

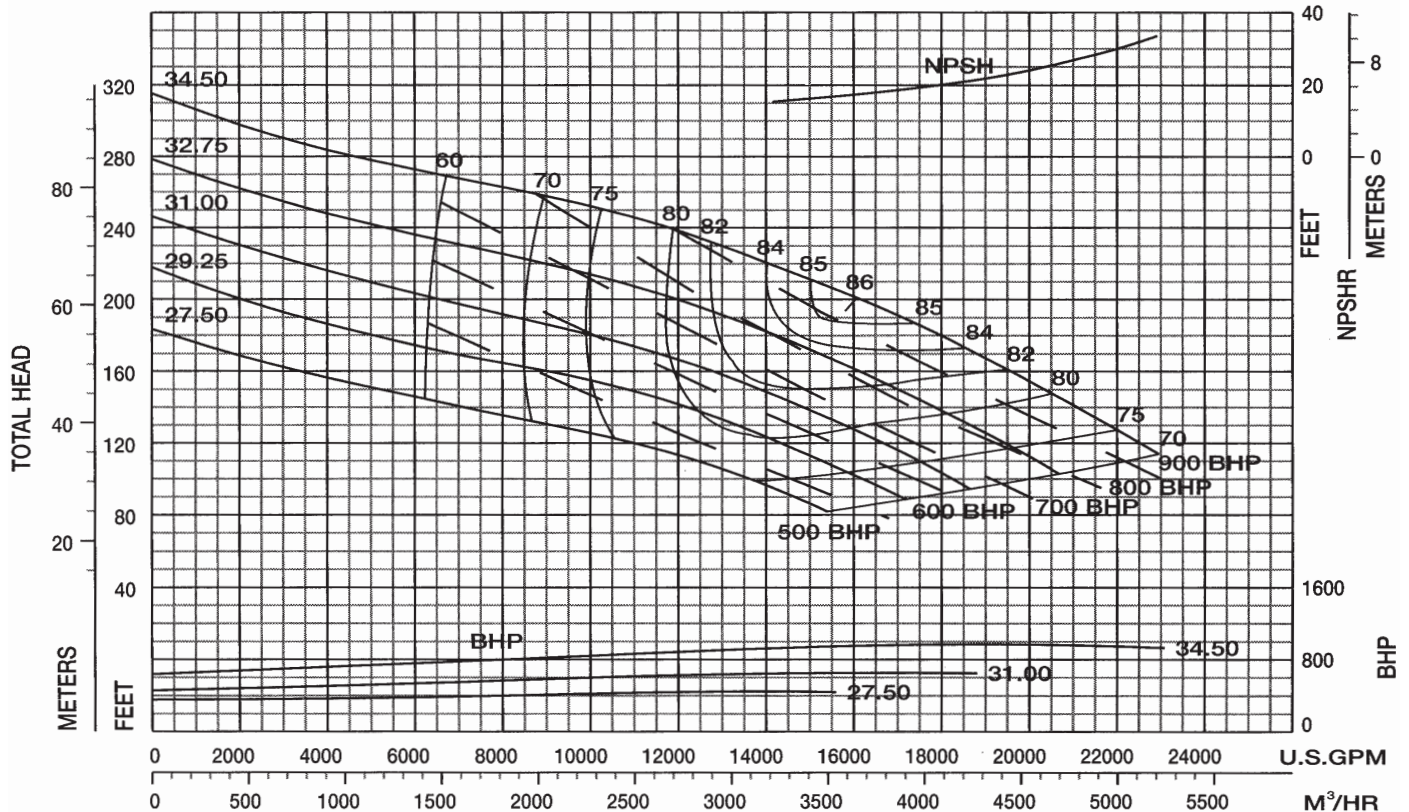
IMPELLER: **L16F1C, 3 VANE** SUCTION: **18"** INLET: **272 in<sup>2</sup>**



# Performance Curve – 16" 2436 M, W, WD

RPM: **890** SOLIDS: **6.25"**

IMPELLER: **L16F1G, 2 VANE** SUCTION: **18"** INLET: **191 in<sup>2</sup>**

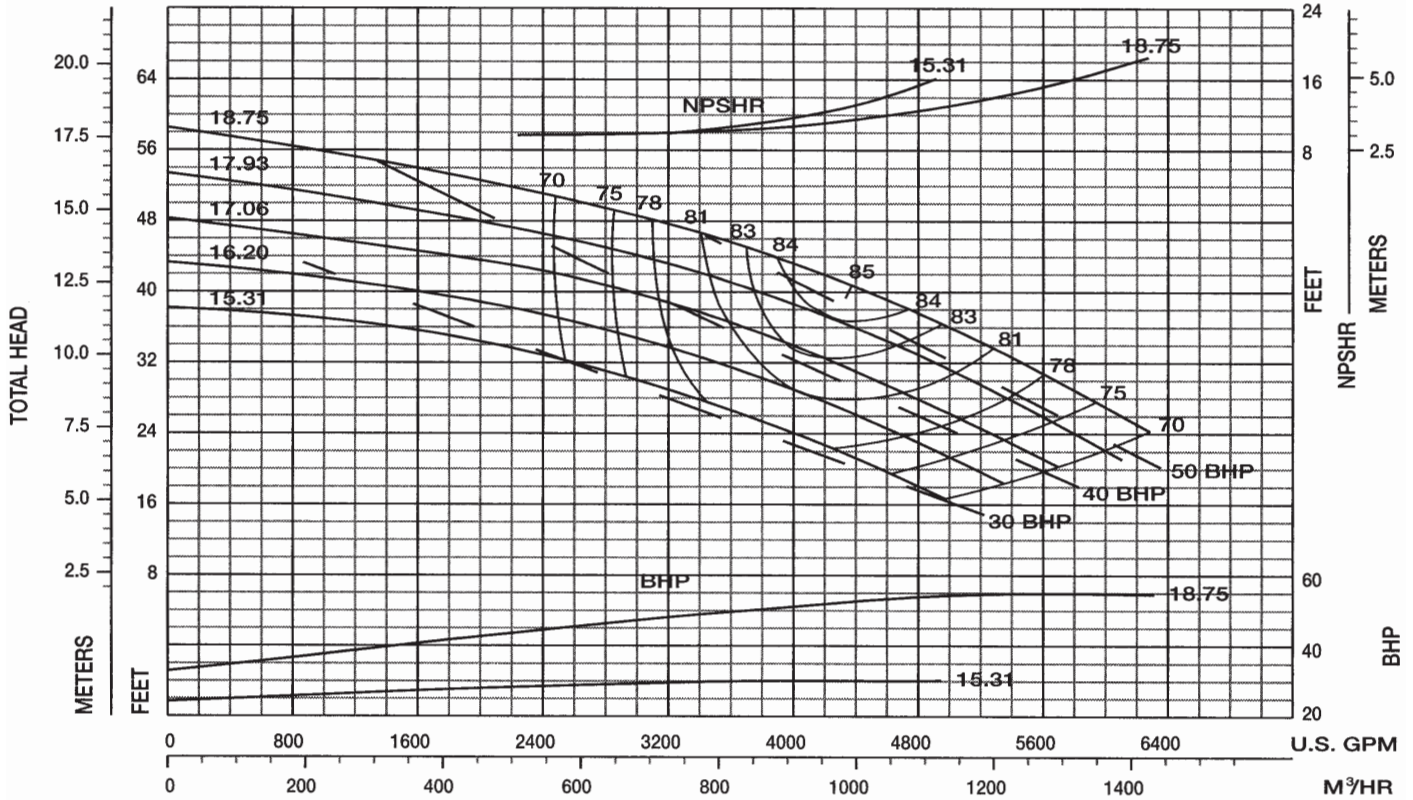




# Performance Curve – 12" 2434 M, W, WD

RPM: **705** SOLIDS: **4"**

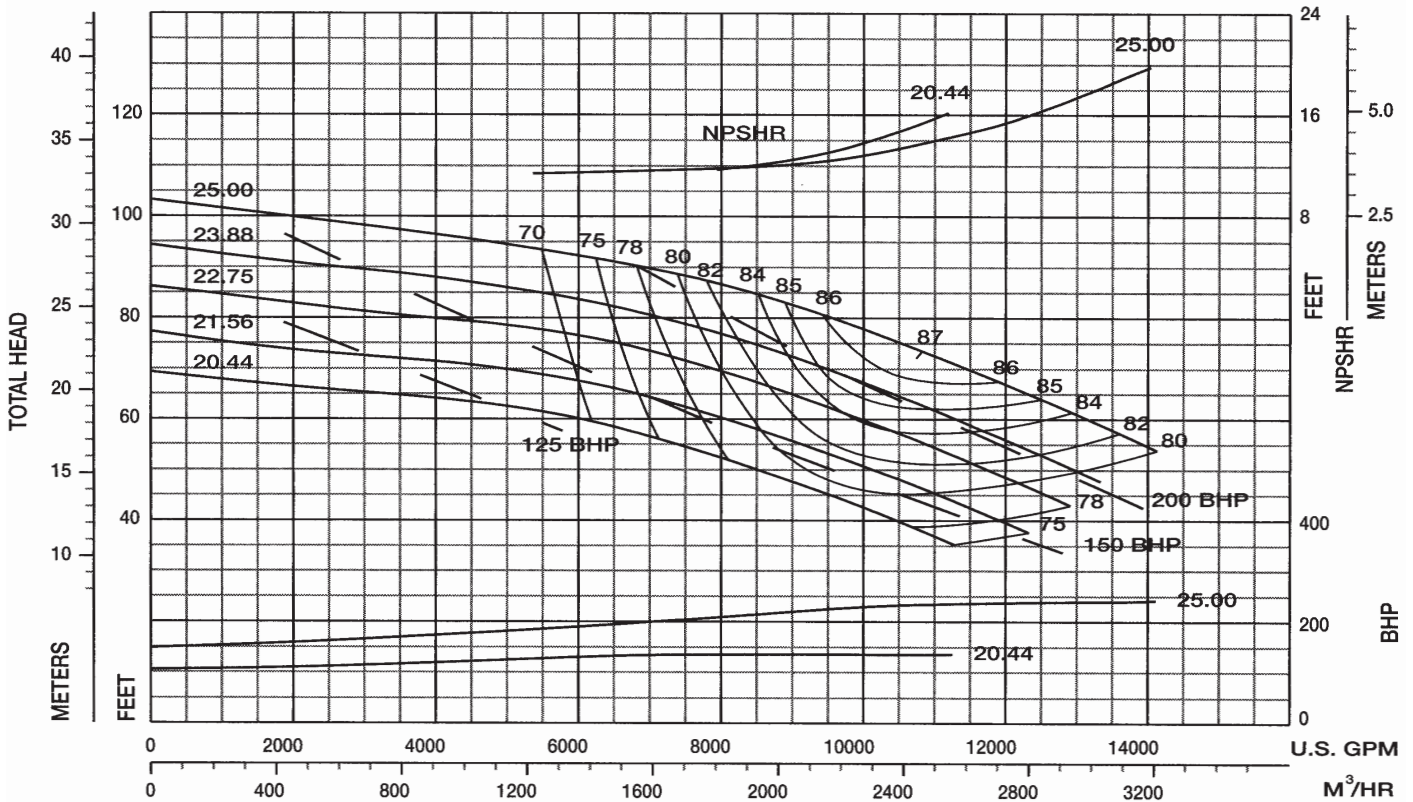
IMPELLER: **L12E1A, 3 VANE** SUCTION: **14"** INLET: **153.94 in<sup>2</sup>**



# Performance Curve – 16" 2434 M, W, WD

RPM: **705** SOLIDS: **5.25"**

IMPELLER: **L16E1A, 3 VANE** SUCTION: **18"** INLET: **263.40 in<sup>2</sup>**

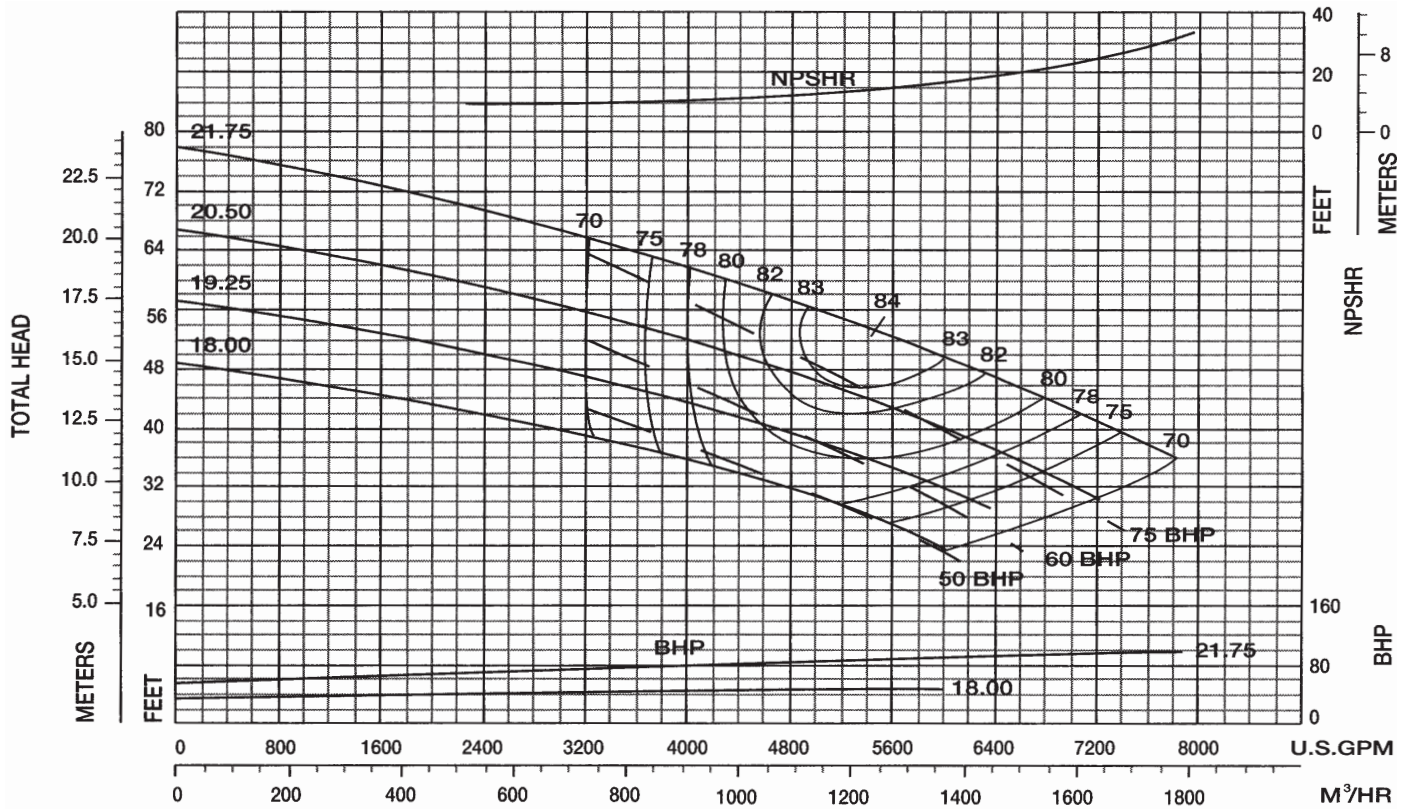




# Performance Curve – 12" 2435 M, W, WD

IMPELLER: L12E1C, 3 VANE SUCTION: 14" INLET: 186 in<sup>2</sup>

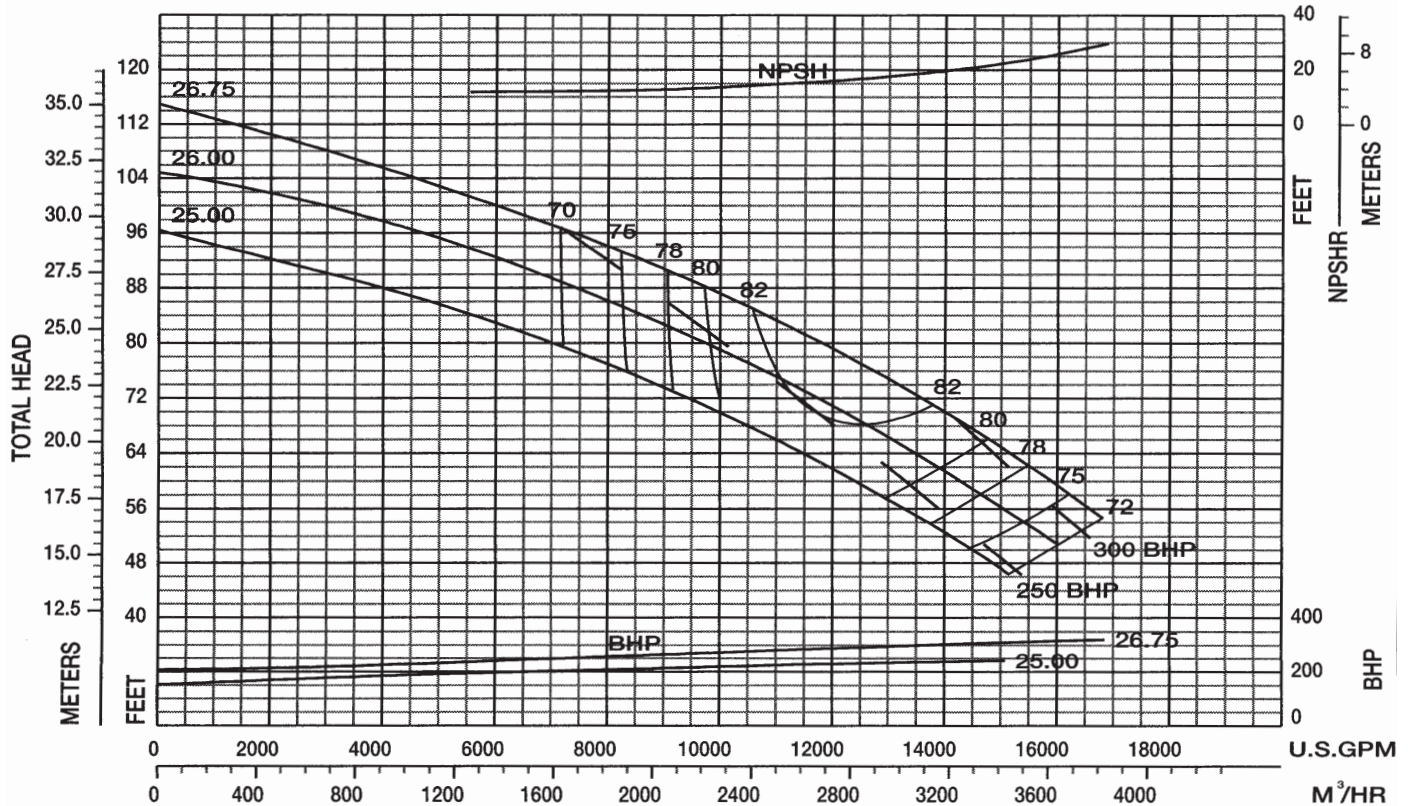
RPM: 705 SOLIDS: 4"



# Performance Curve – 16" 2435 M, W, WD

IMPELLER: L16E1C, 3 VANE SUCTION: 18" INLET: 331 in<sup>2</sup>

RPM: 705 SOLIDS: 5.25"

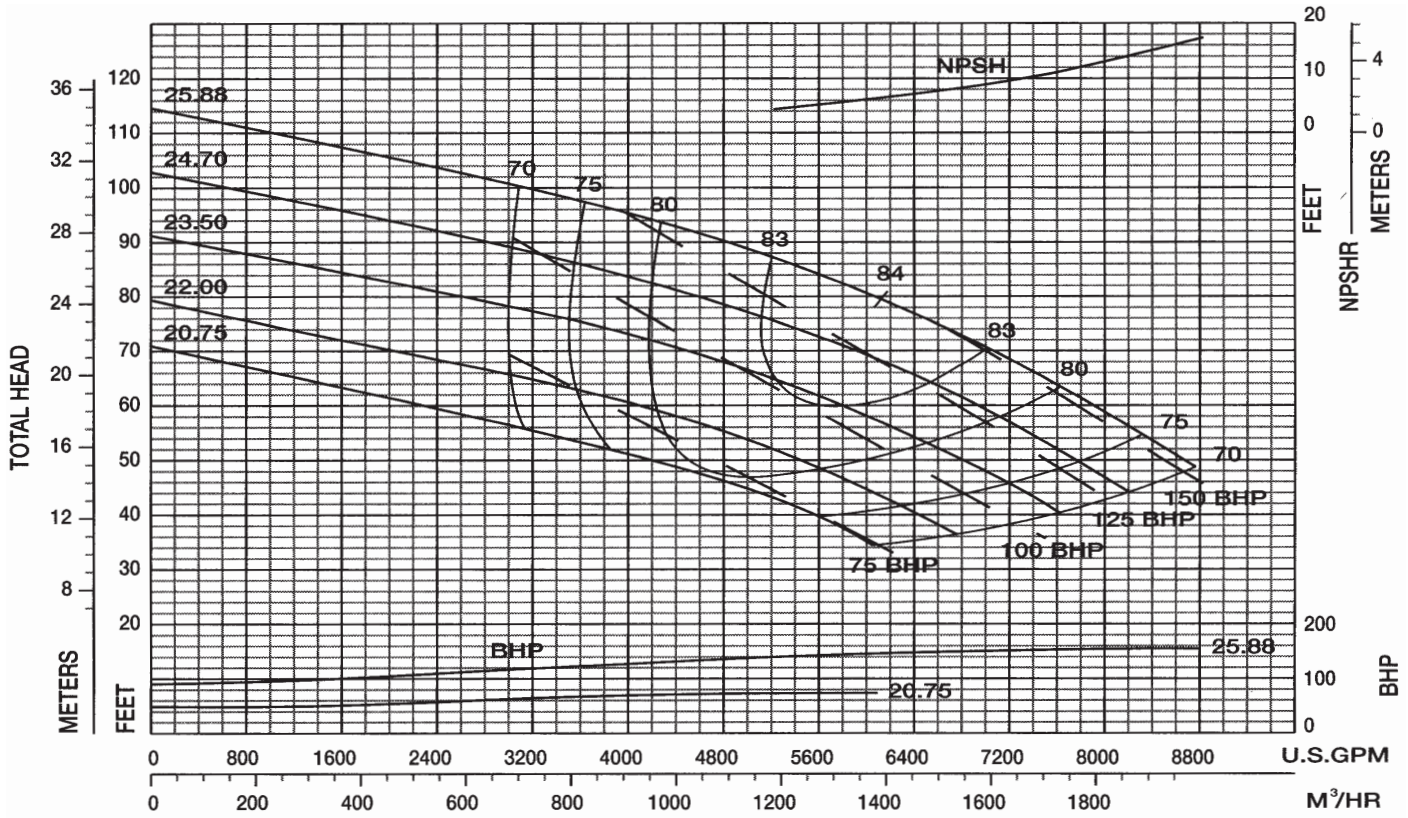




# Performance Curve – 12" 2436 M, W, WD

RPM: 705 SOLIDS: 4.25"

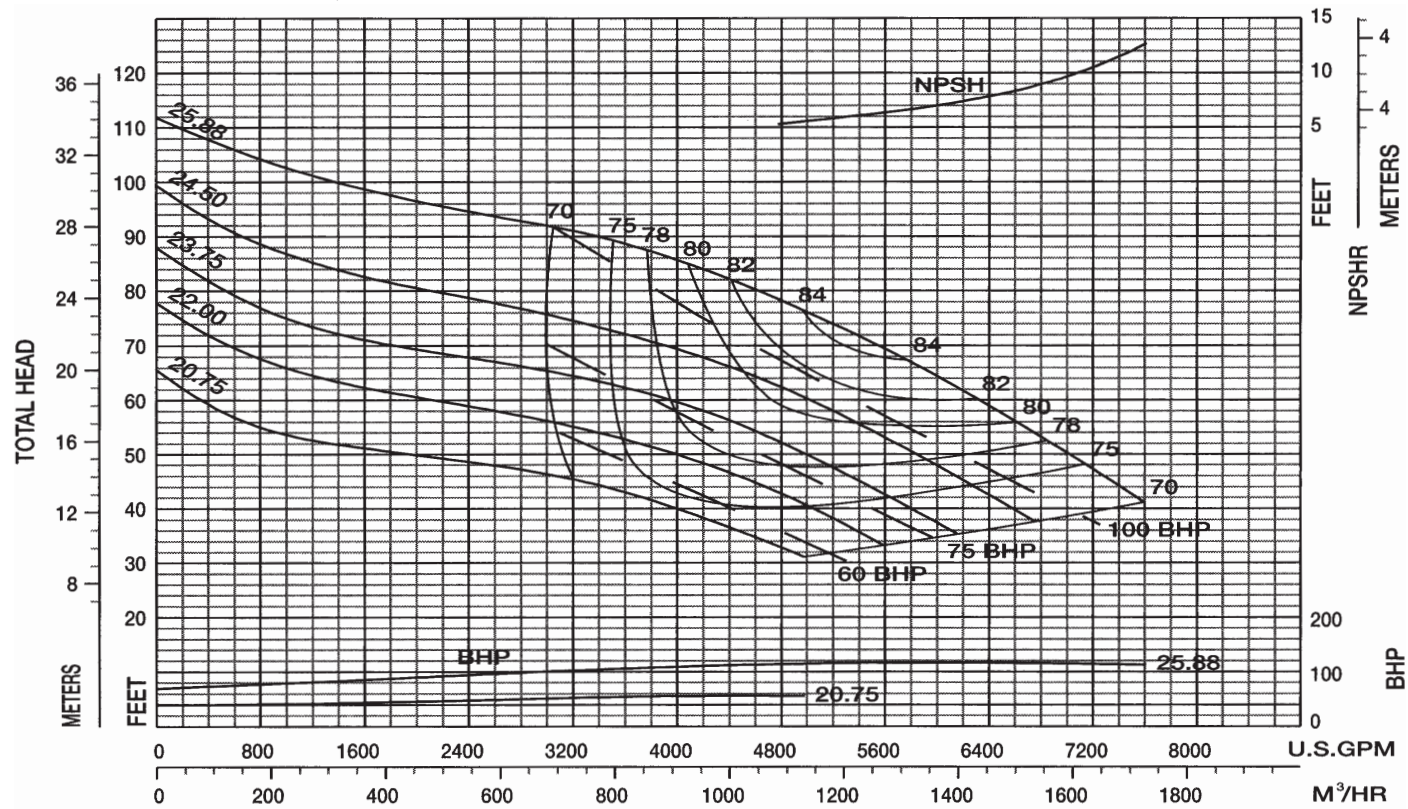
IMPELLER: L12F1C, 3 VANE SUCTION: 14" INLET: 204 in<sup>2</sup>



# Performance Curve – 12" 2436 M, W, WD

RPM: 705 SOLIDS: 4.8"

IMPELLER: L12F1G, 2 VANE SUCTION: 14" INLET: 143 in<sup>2</sup>

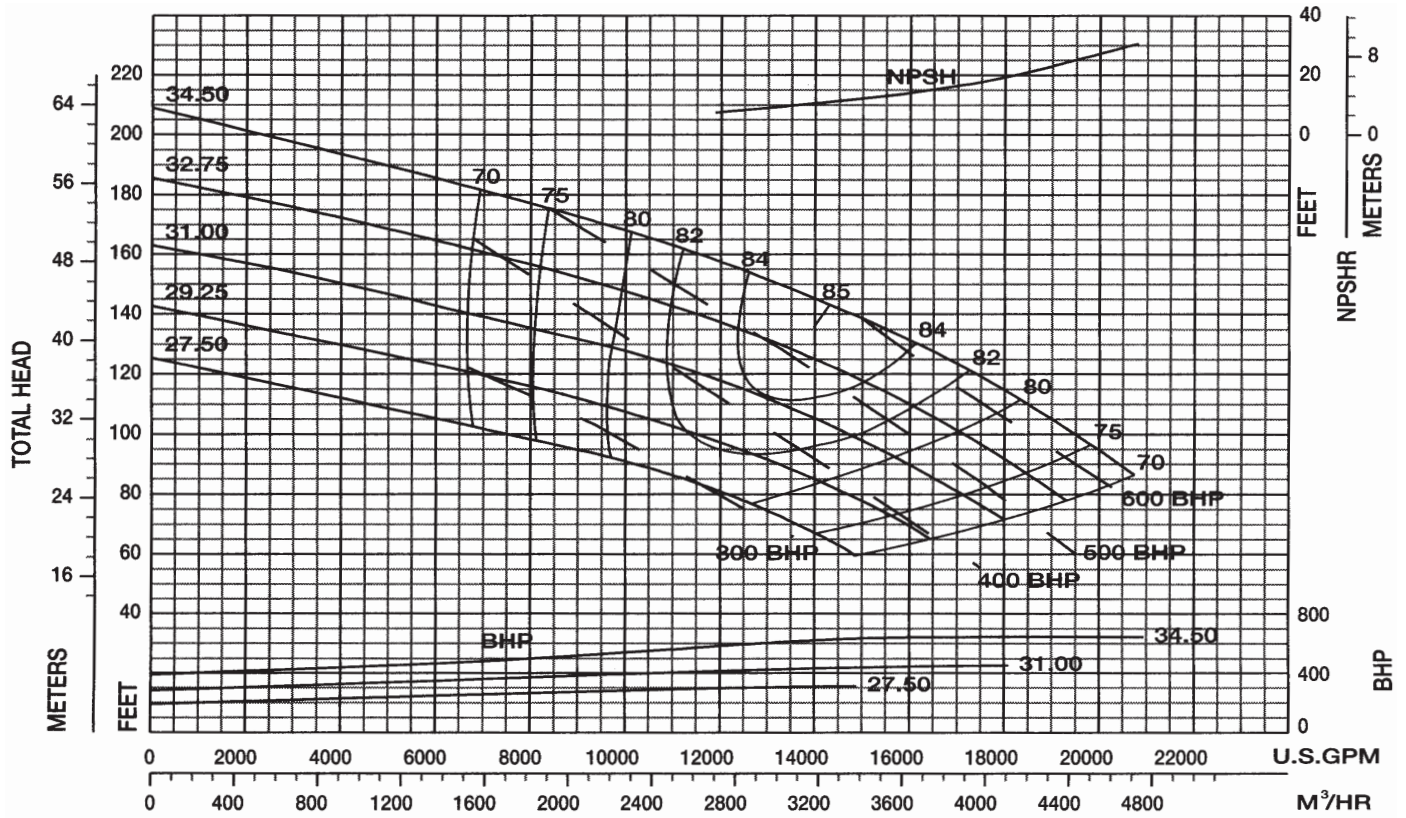




# Performance Curve – 16" 2436 M, W, WD

IMPELLER: L16F1C, 3 VANE SUCTION: 18" INLET: 272 in<sup>2</sup>

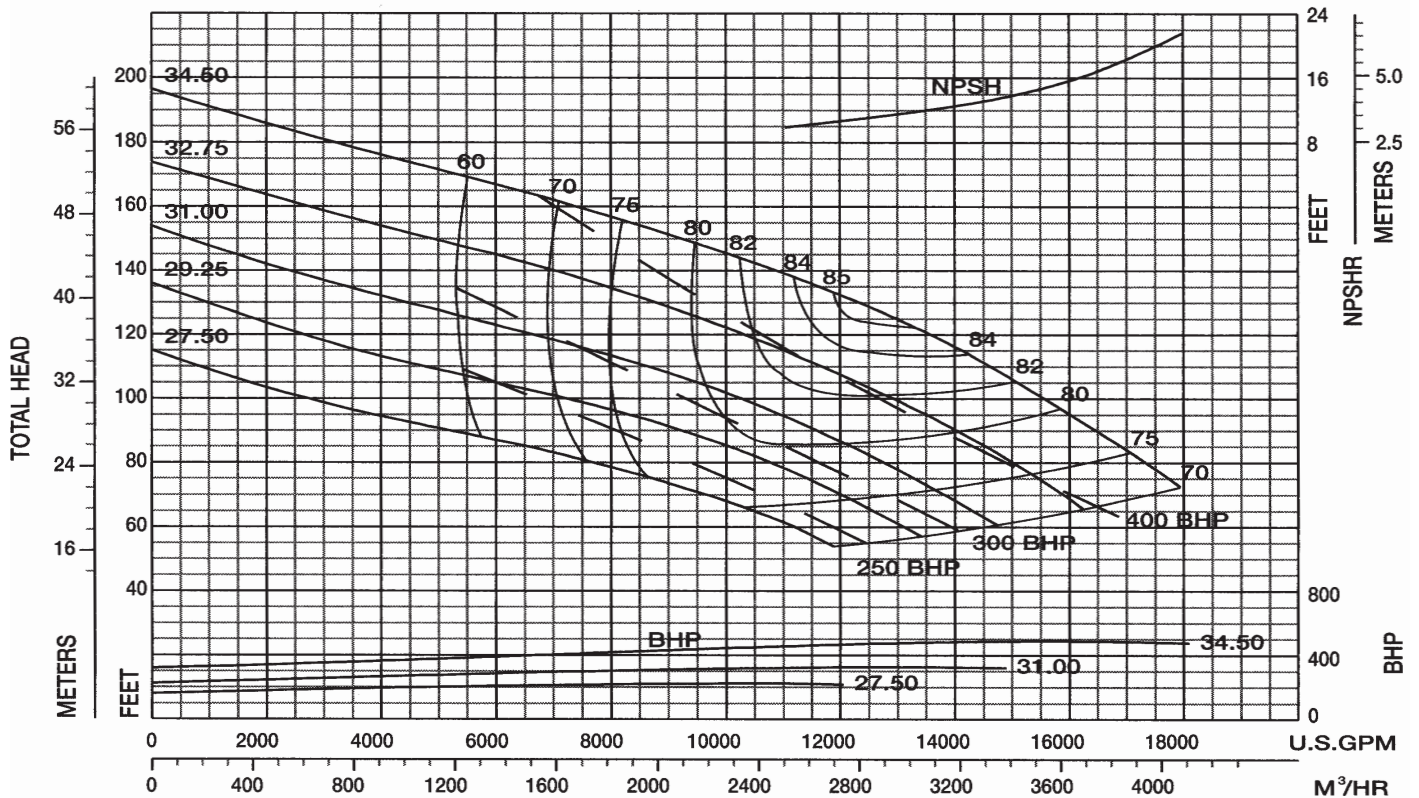
RPM: 705 SOLIDS: 5.5"



# Performance Curve – 16" 2436 M, W, WD

IMPELLER: L16F1G, 2 VANE SUCTION: 18" INLET: 191 in<sup>2</sup>

RPM: 705 SOLIDS: 6.4"

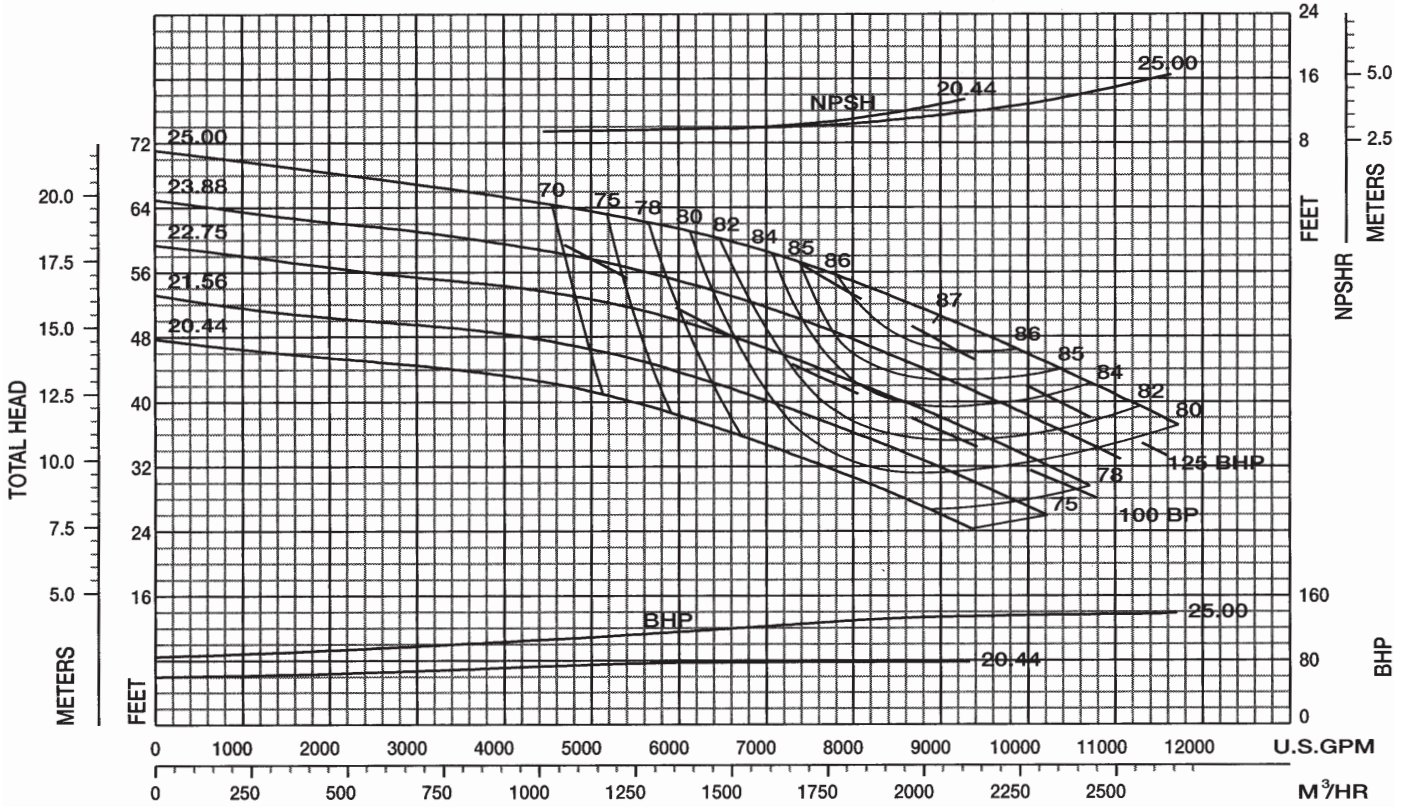




# Performance Curve – 16" 2434 M, W, WD

RPM: 585 SOLIDS: 5.25"

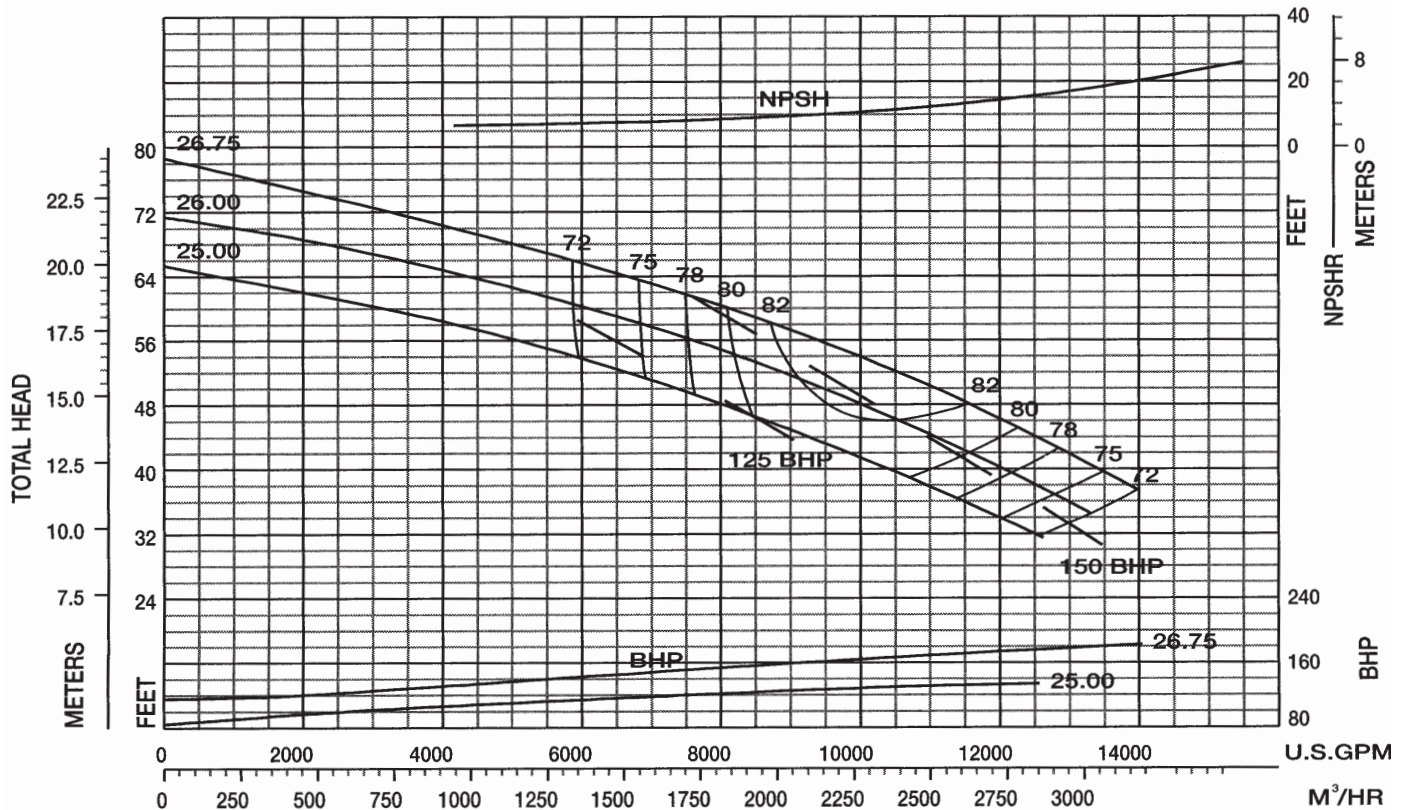
IMPELLER: L16E1A, 3 VANE SUCTION: 18" INLET: 263.40 in<sup>2</sup>



# Performance Curve – 16" 2435 M, W, WD

RPM: 585 SOLIDS: 5.25"

IMPELLER: L16E1C, 3 VANE SUCTION: 18" INLET: 331 in<sup>2</sup>

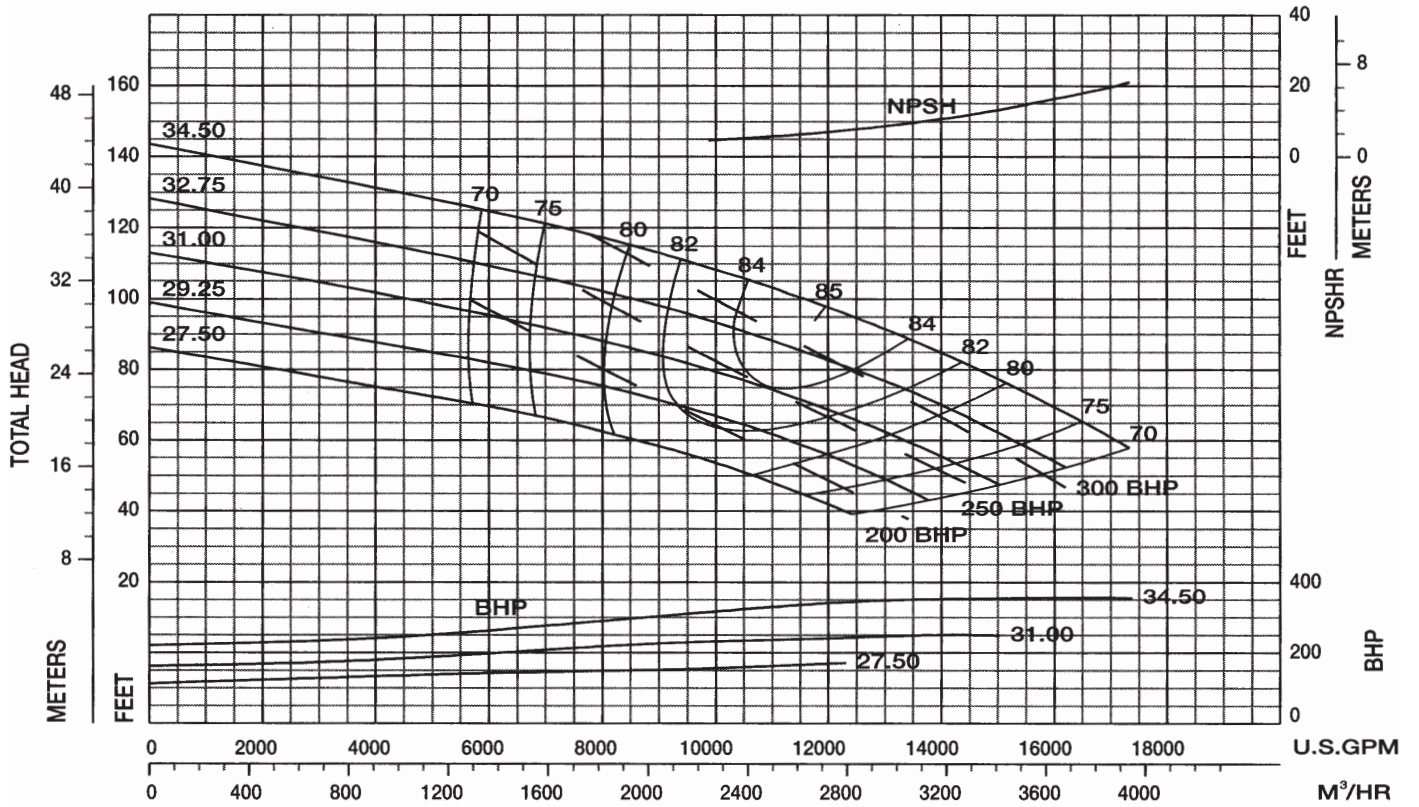




# Performance Curve – 16" 2436 M, W, WD

RPM: 585 SOLIDS: 5.7"

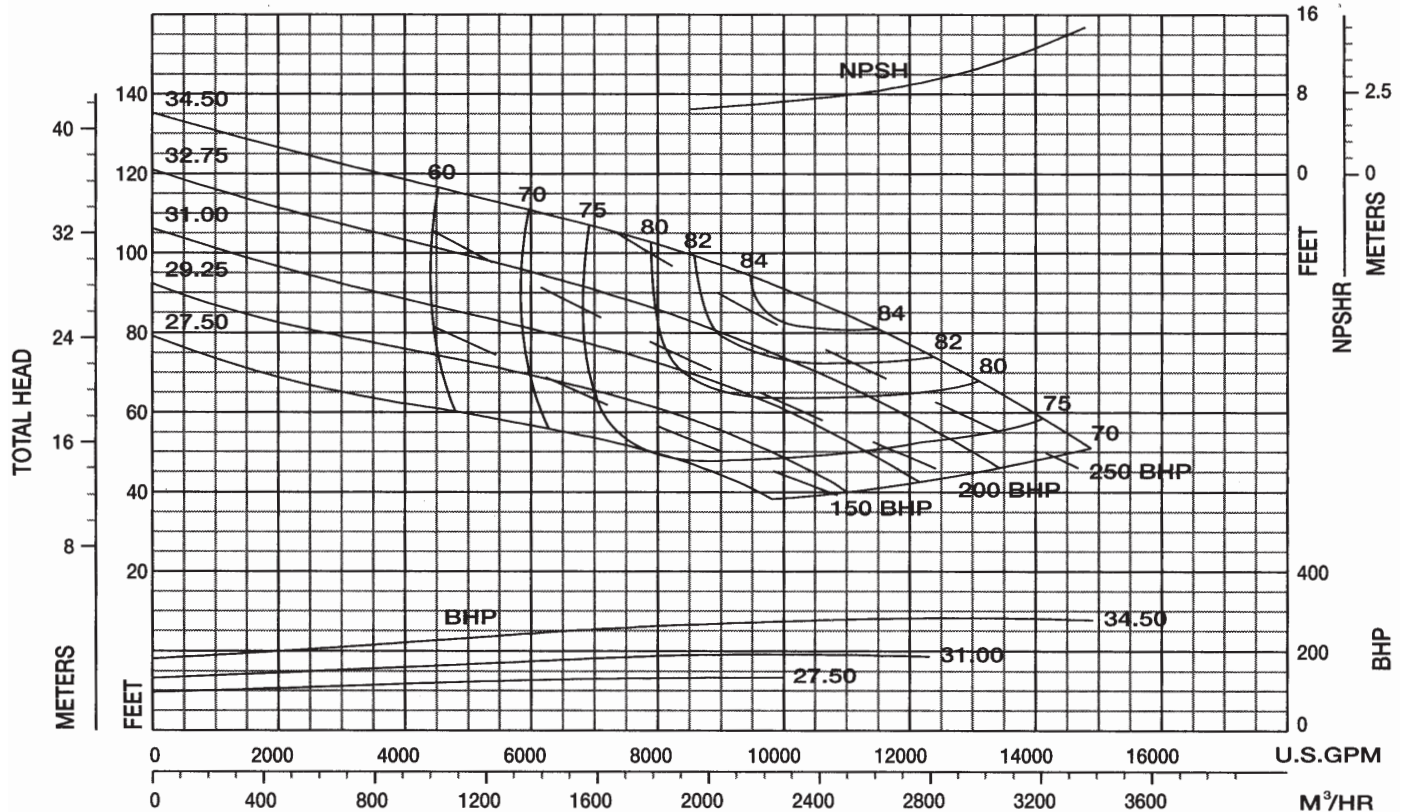
IMPELLER: L16F1C, 3 VANE SUCTION: 18" INLET: 272 in<sup>2</sup>



# Performance Curve – 16" 2436 M, W, WD

RPM: 585 SOLIDS: 6.4"

IMPELLER: L16F1G, 2 VANE SUCTION: 18" INLET: 191 in<sup>2</sup>



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