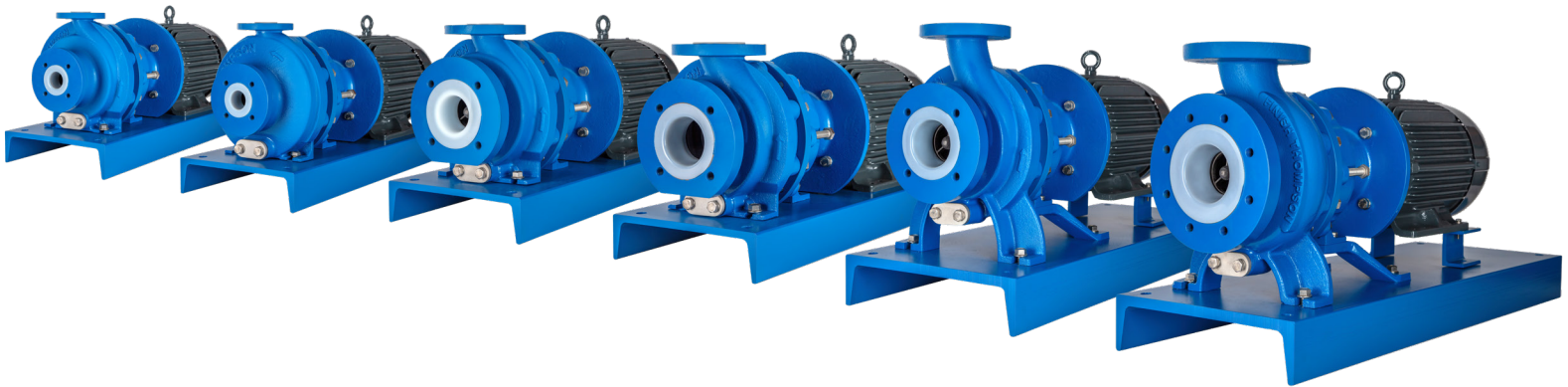



# UCP SERIES CURVE BOOK ULTRACHEM® ANSI-DIMENSIONAL PUMPS



<p><b><u>Illinois Location:</u></b> (847) 841-7867 1675 Todd Farm Dr. Elgin, IL 60123</p>	 <p><b>PUMP SUPPLY</b> INCORPORATED</p>
<p><b><u>Minnesota Location:</u></b> (651) 758-7867 330 Mill Bay South Suite 1511 Afton, MN 55001</p>	

PumpSupplyInc.com

3/31/25 Rev. 0



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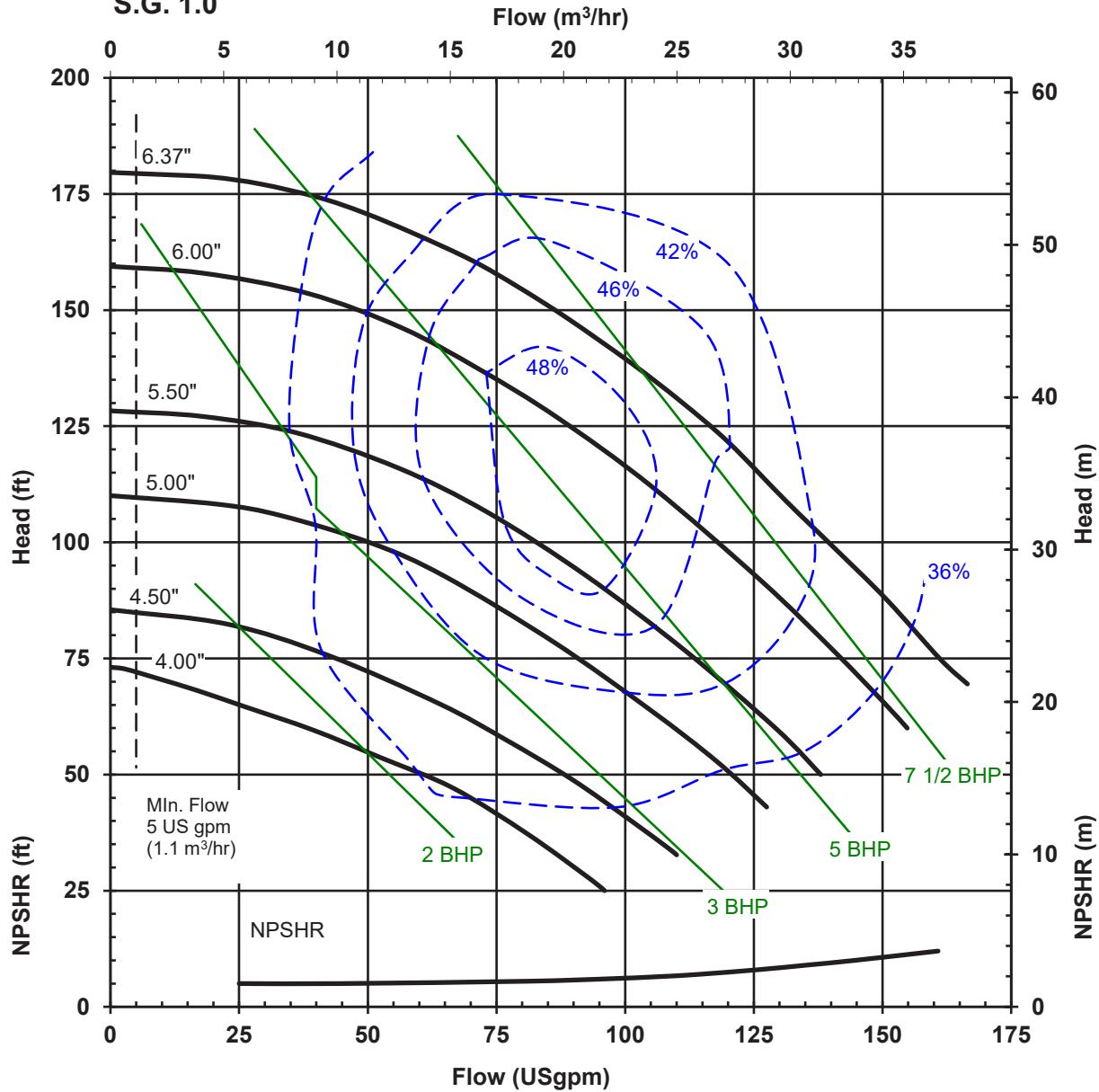
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## UCP SERIES STANDARD PERFORMANCE CURVE

**Model: UCP1516**  
**3500 RPM, 60-Hz**  
**Suction: 1 1/2" Flange**  
**Discharge: 1" Flange**  
**S.G. 1.0**



Impeller trims are available in 1/8" diameter increments (ex: 4.13", 6.13") between all curves

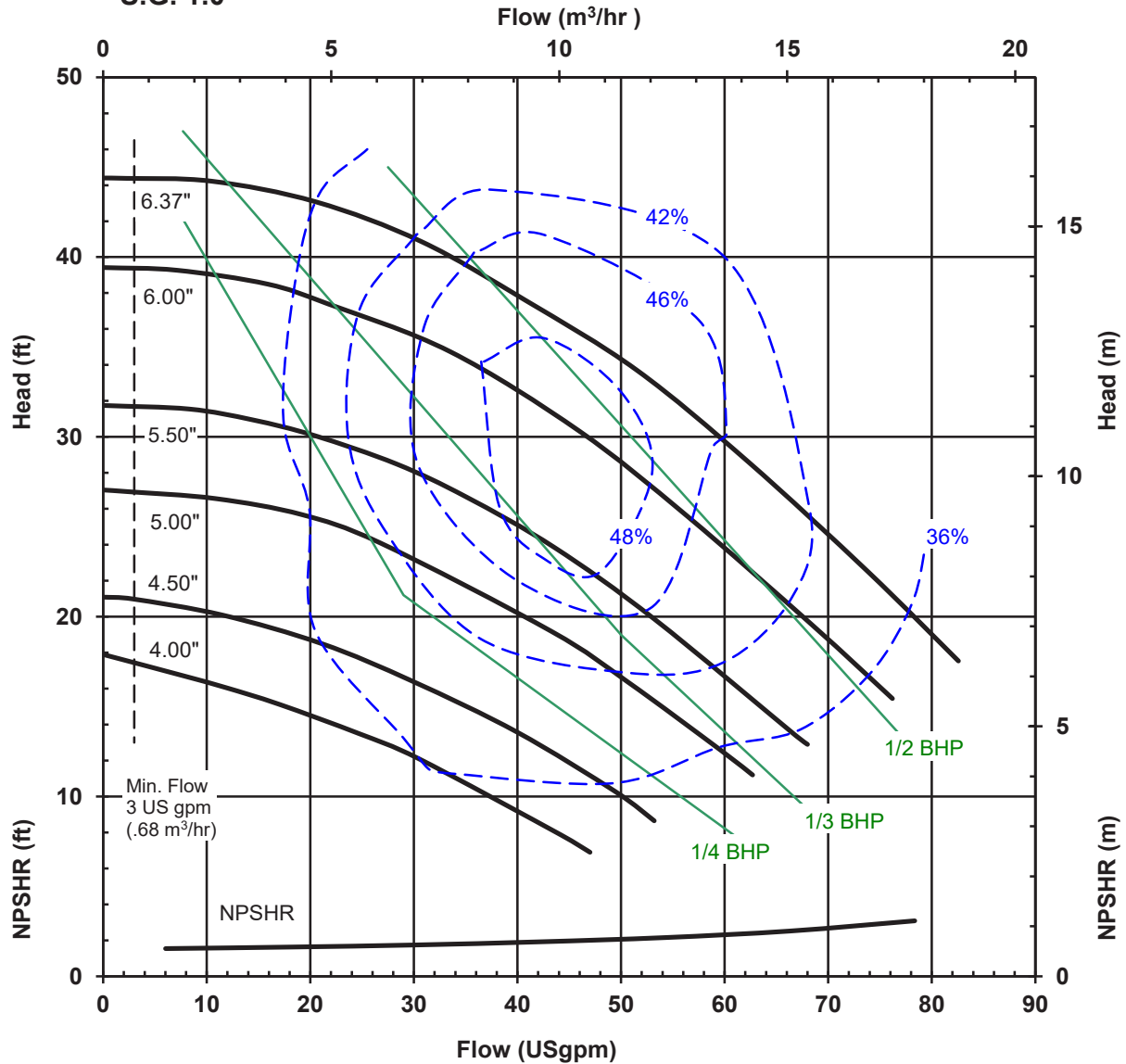


4120 Rev 0



## UCP SERIES STANDARD PERFORMANCE CURVE

**Model: UCP1516**  
**1750 rpm, 60 Hz**  
**Suction: 1 1/2" Flange**  
**Discharge: 1" Flange**  
**S.G. 1.0**



Impeller trims are available in 1/8" diameter increments (ex: 4.13", 6.13") between all curves

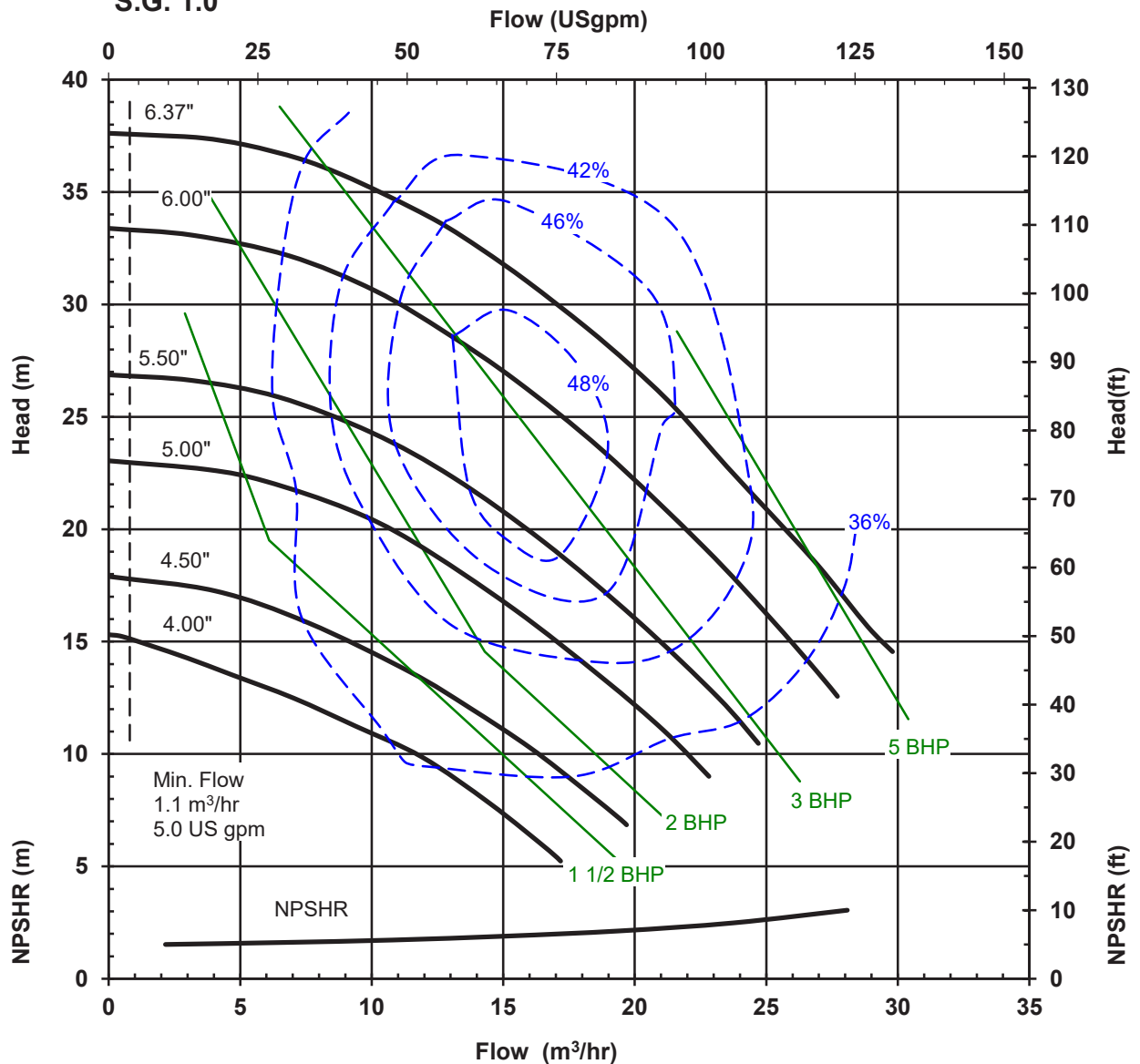


4122 Rev 0



## UCP SERIES STANDARD PERFORMANCE CURVE

**Model: UCP1516**  
**2900 RPM, 50-Hz**  
**Suction: 1 1/2" Flange**  
**Discharge: 1" Flange**  
**S.G. 1.0**



Impeller trims are available in 1/8" diameter increments (ex: 4.13", 6.13") between all curves

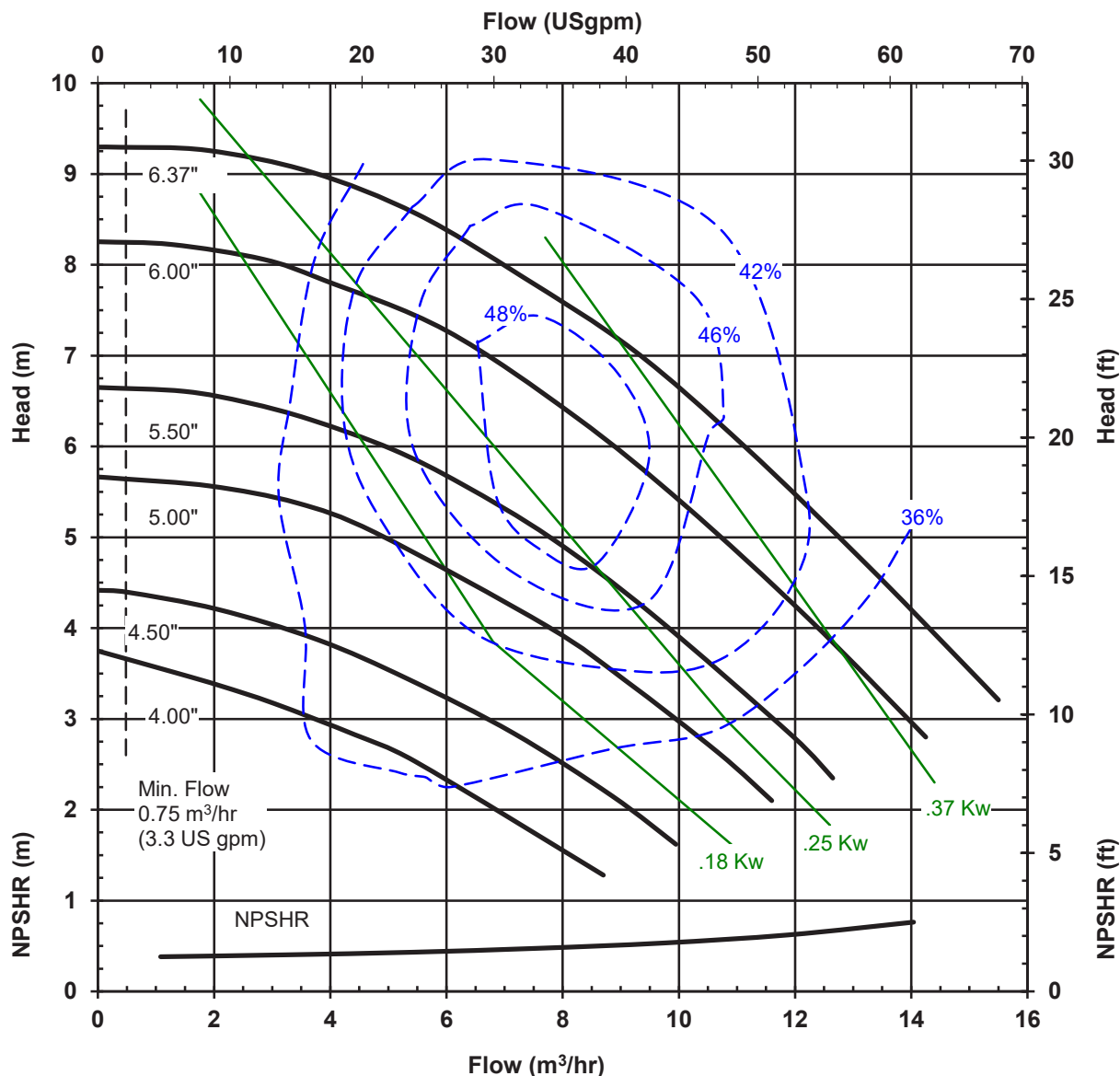


4121 Rev 0



## UCP SERIES STANDARD PERFORMANCE CURVE

**Model: UC1516**  
**1450 RPM, 50-Hz**  
**Suction: 1 1/2" Flange**  
**Discharge: 1" Flange**  
**S.G. 1.0**



Impeller trims are available in 1/8" diameter increments (ex: 4.13", 6.13") between all curves



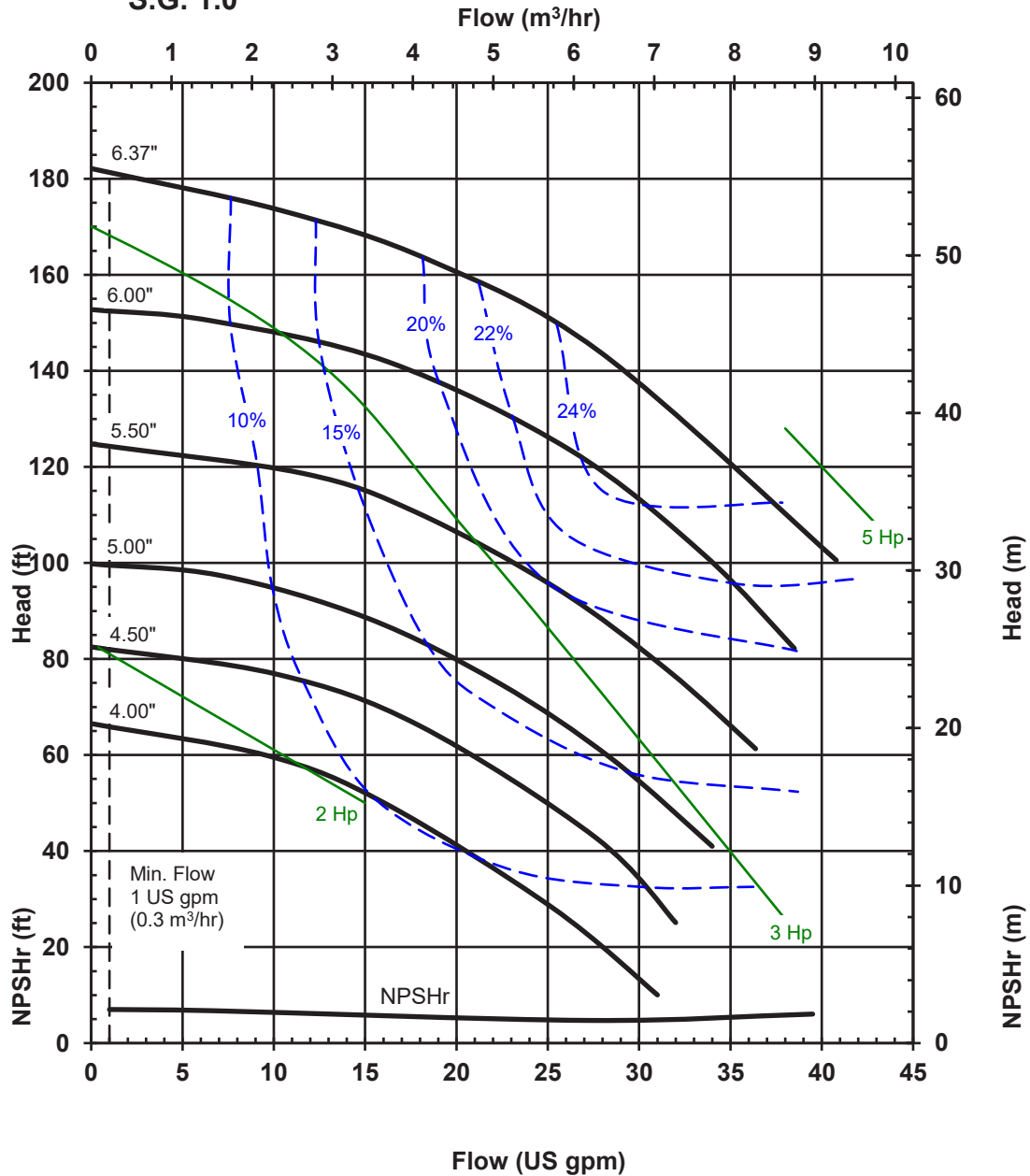
4123 Rev 0



**FINISH THOMPSON INC.**

**UCP SERIES  
STANDARD PERFORMANCE CURVE**

**Model: UCP1516L  
3500 RPM, 60-Hz  
Suction: 1-1/2" Flange  
Discharge: 1" Flange  
S.G. 1.0**

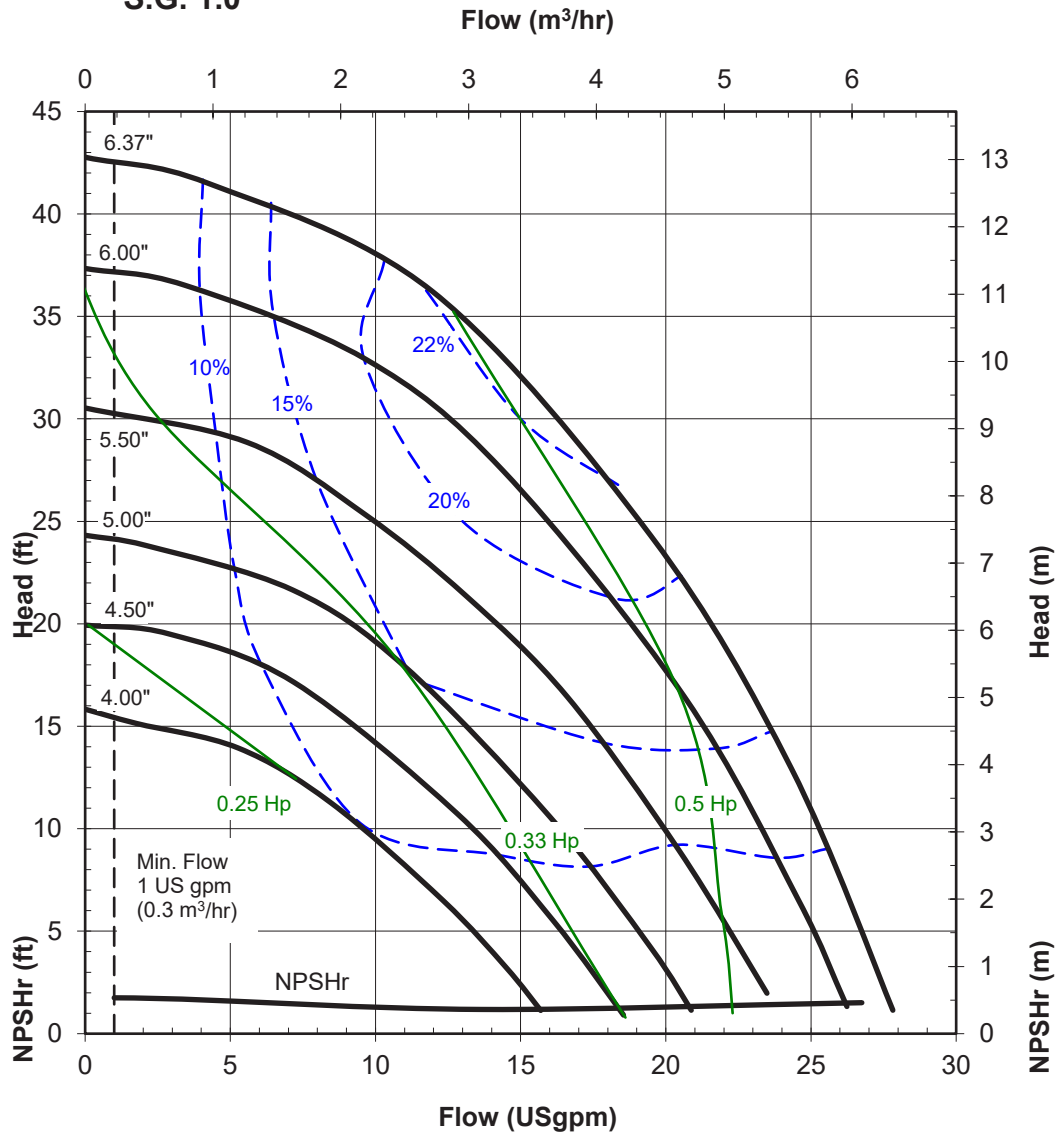


Impeller trims are available in 1/8" diameter increments (ex: 6.13", 4.13") between all curves



## UCP SERIES STANDARD PERFORMANCE CURVE

**Model: UCP1516L**  
**1750 RPM, 60-Hz**  
**Suction: 1-1/2" Flange**  
**Discharge: 1" Flange**  
**S.G. 1.0**



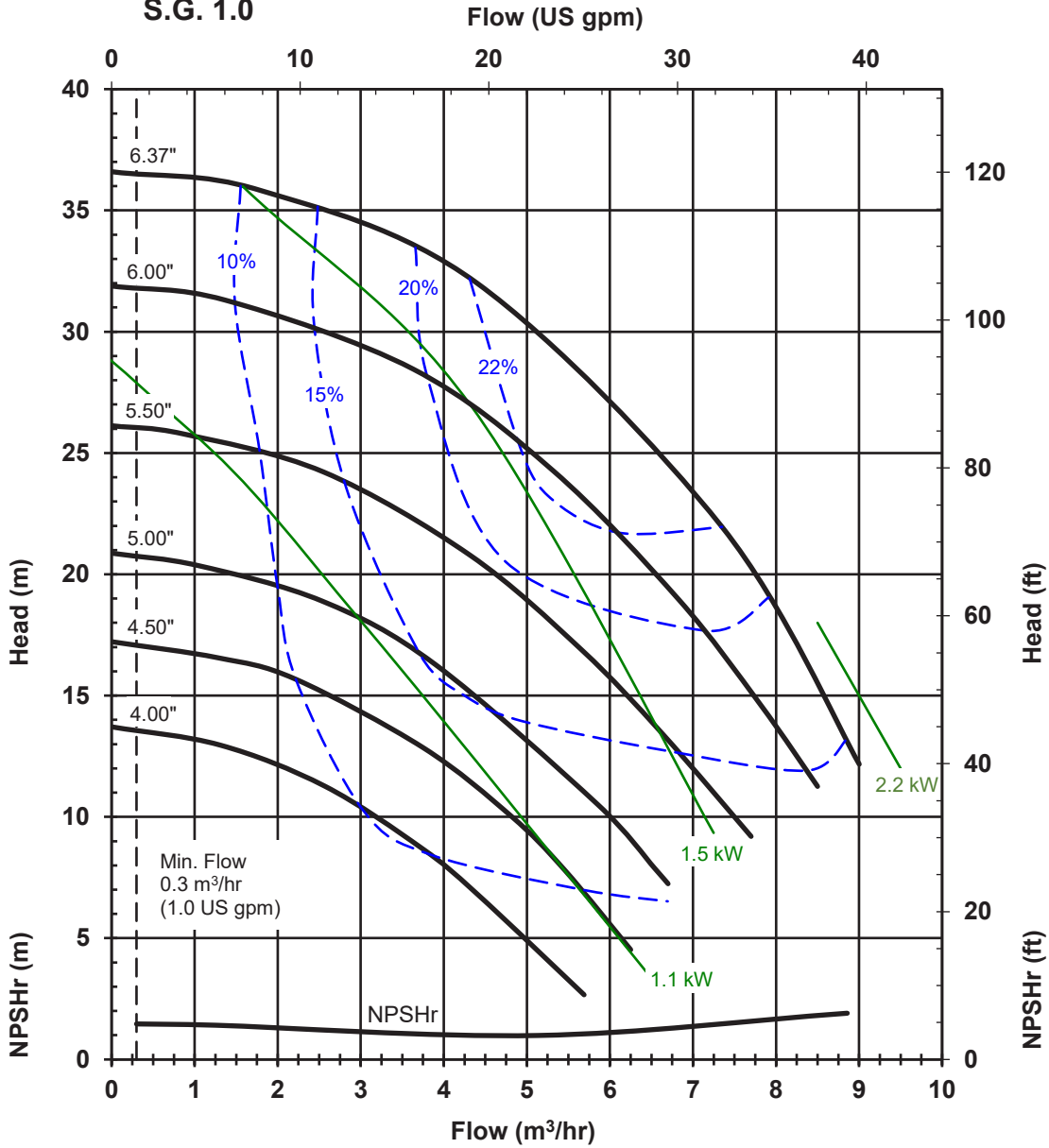
Impeller trims are available in 1/8" diameter increments (ex: 6.13", 4.13") between all curves





## UCP SERIES STANDARD PERFORMANCE CURVE

**Model: UCP1516L**  
**2900 RPM, 50-Hz**  
**Suction: 1-1/2" Flange**  
**Discharge: 1" Flange**  
**S.G. 1.0**



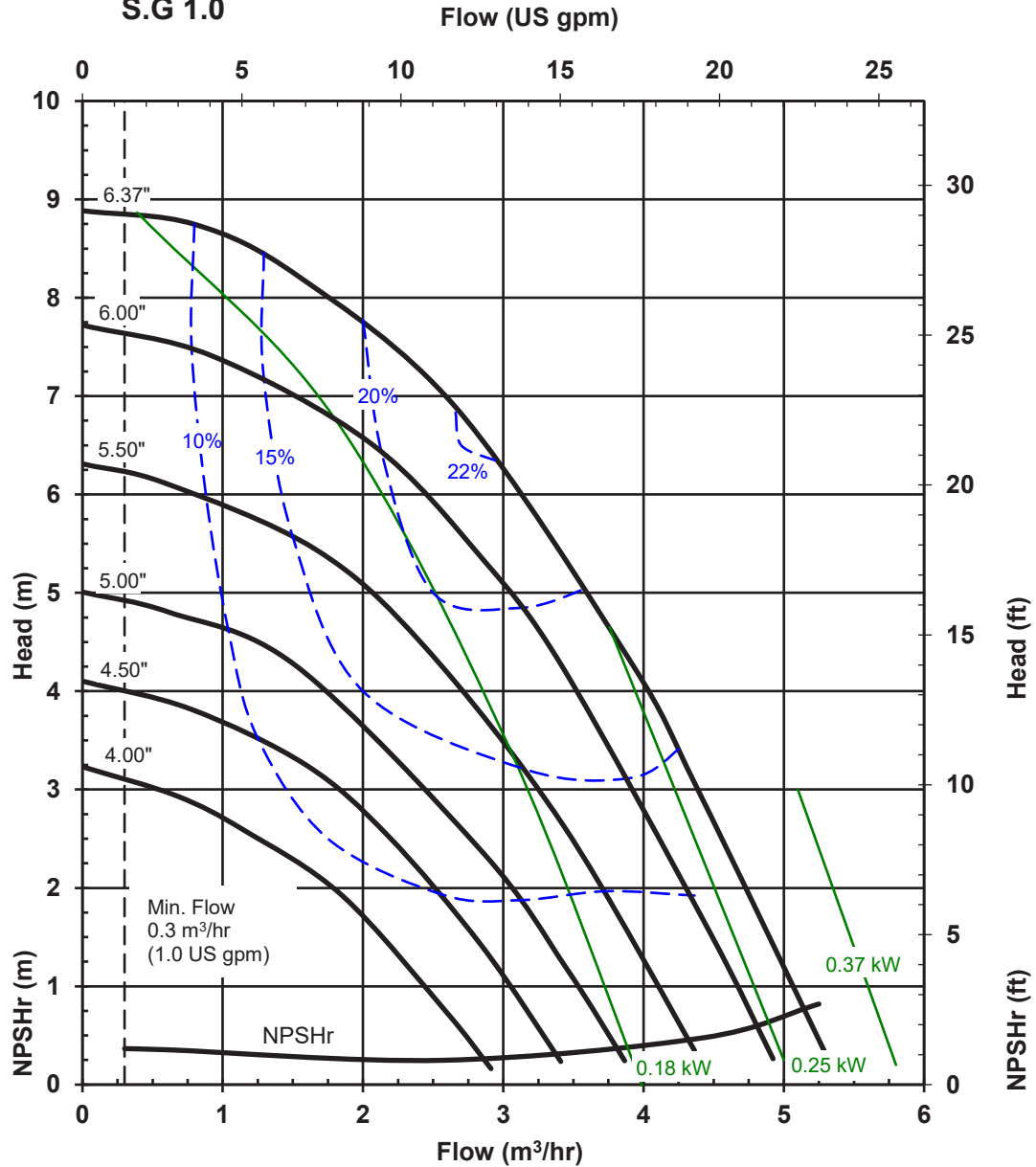
Impeller trims are available in 1/8" diameter increments (ex: 6.13", 4.13") between all curves





## UCP SERIES STANDARD PERFORMANCE CURVE

**Model: UCP1516L**  
**1450 RPM, 50-Hz**  
**Suction: 1-1/2" Flange**  
**Discharge: 1" Flange**  
**S.G 1.0**



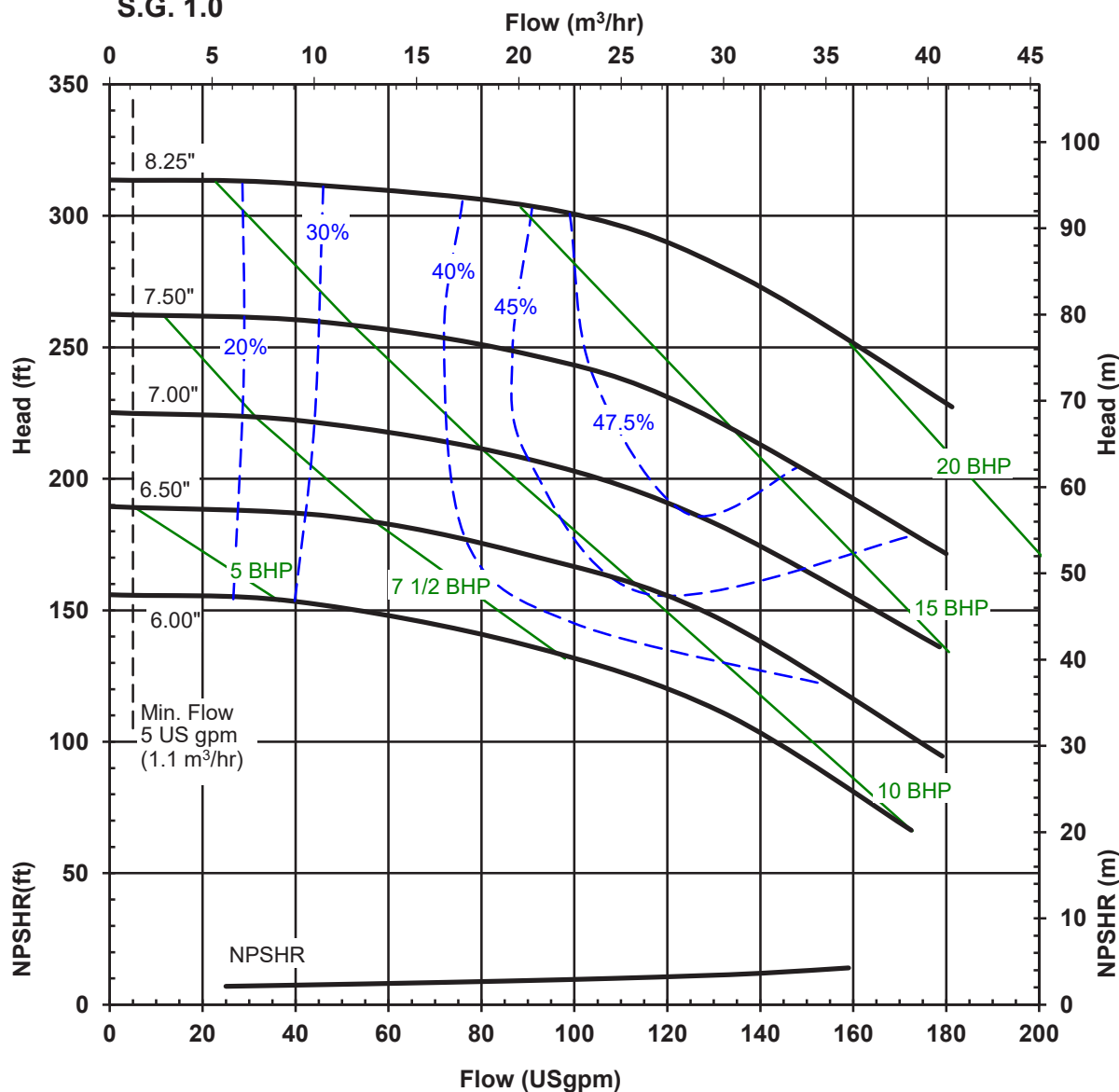
Impeller trims are available in 1/8" diameter increments (ex: 6.13", 4.13") between all curves.





## UCP SERIES STANDARD PERFORMANCE CURVE

**Model: UCP1518**  
**3500 RPM, 60 Hz**  
**Suction: 1 1/2" Flange**  
**Discharge: 1" Flange**  
**S.G. 1.0**



Impeller trims are available in 1/8" diameter increments (ex: 6.13", 7.88") between all curves

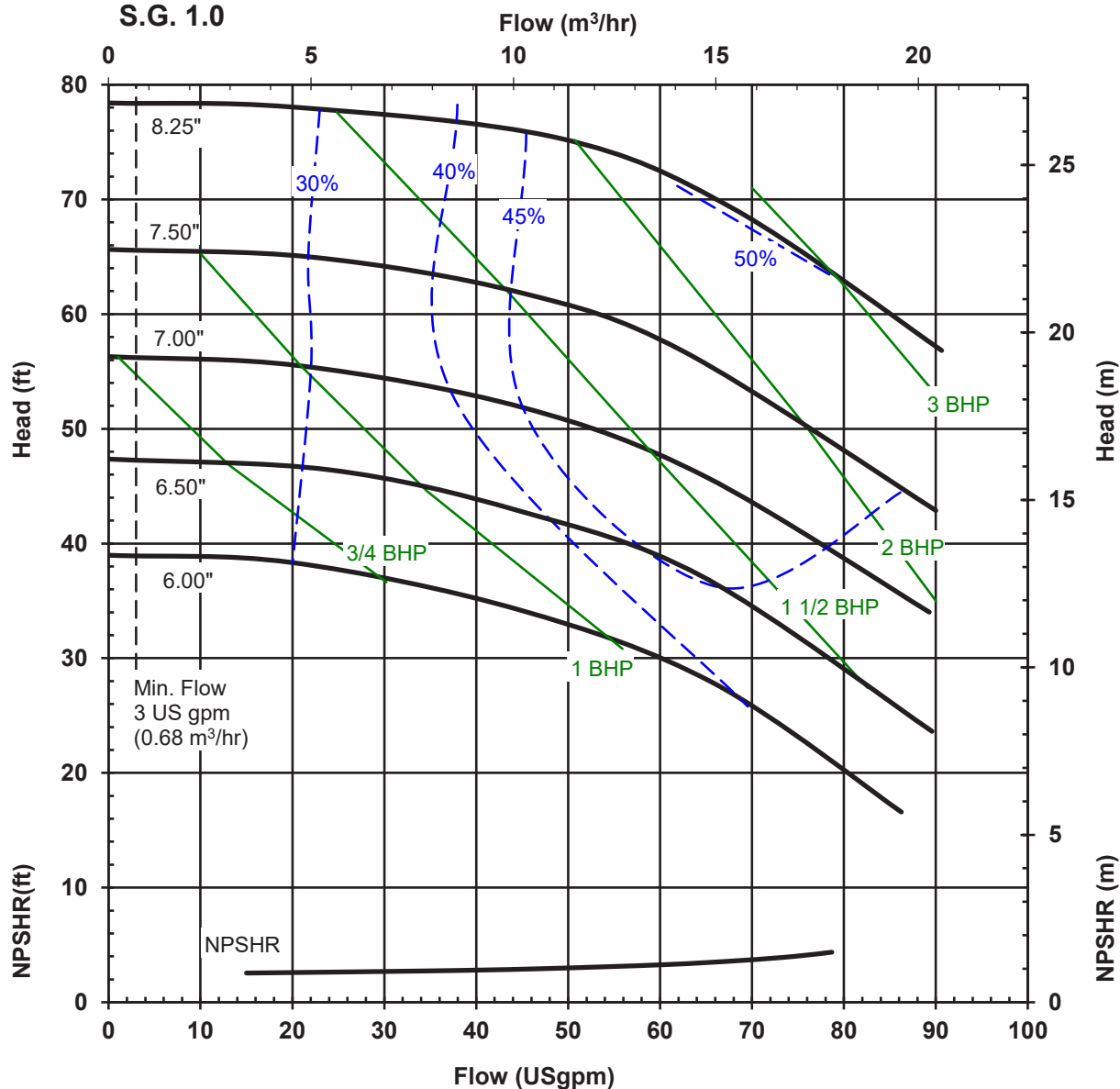


4125 Rev 0



## UCP SERIES STANDARD PERFORMANCE CURVE

**Model: UCP1518**  
**1750 RPM, 60 Hz**  
**Suction: 1 1/2" Flange**  
**Discharge: 1" Flange**  
**S.G. 1.0**



Impeller trims are available in 1/8" diameter increments (ex: 6.13", 7.88") between all curves

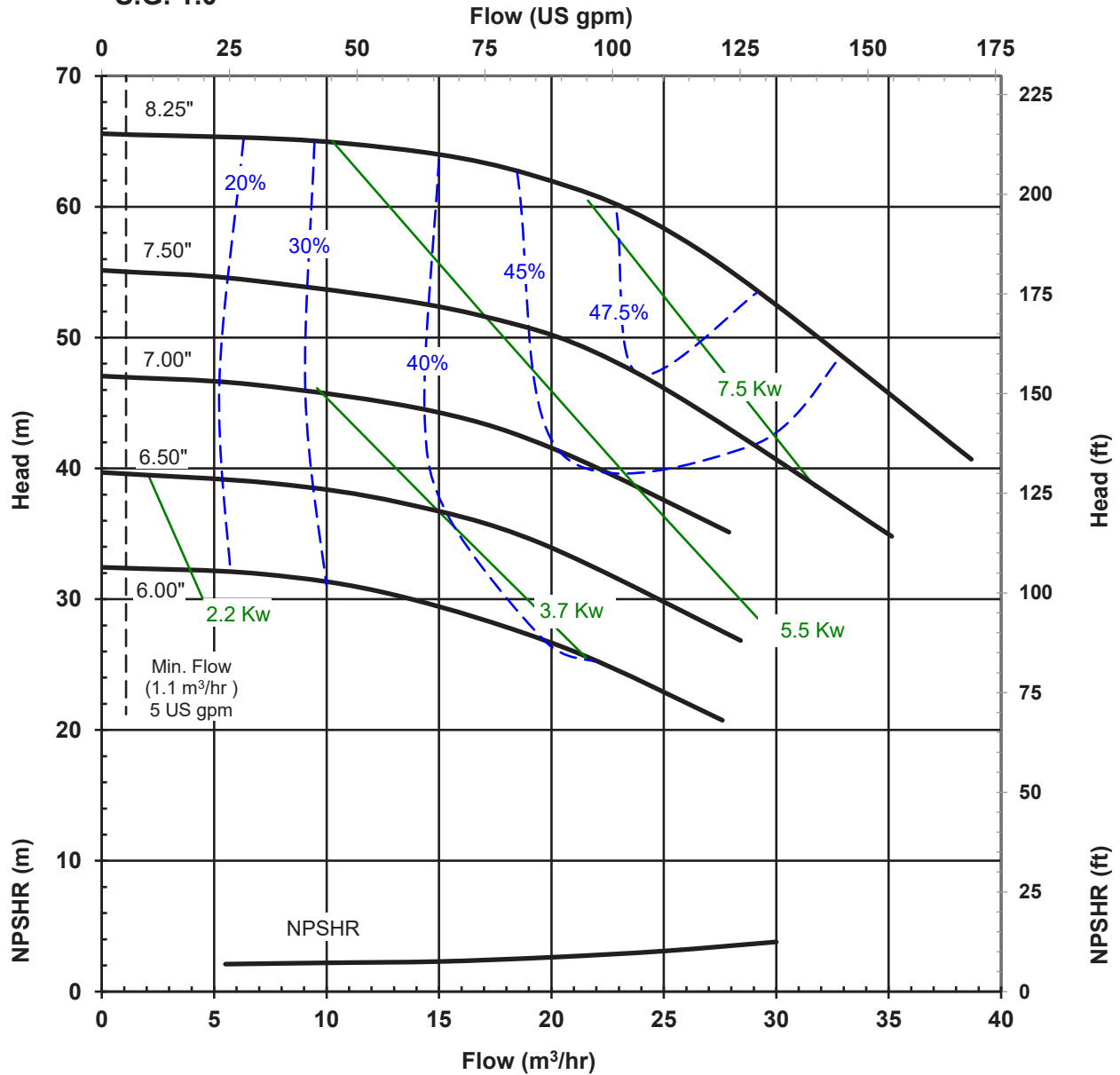


4127 Rev 0



## UCP SERIES STANDARD PERFORMANCE CURVE

**Model: UCP1518**  
**2900 RPM, 50-Hz**  
**Suction: 1 1/2" Flange**  
**Discharge: 1" Flange**  
**S.G. 1.0**



Impeller trims are available in 1/8" diameter increments (ex: 6.13", 7.88") between all curves.

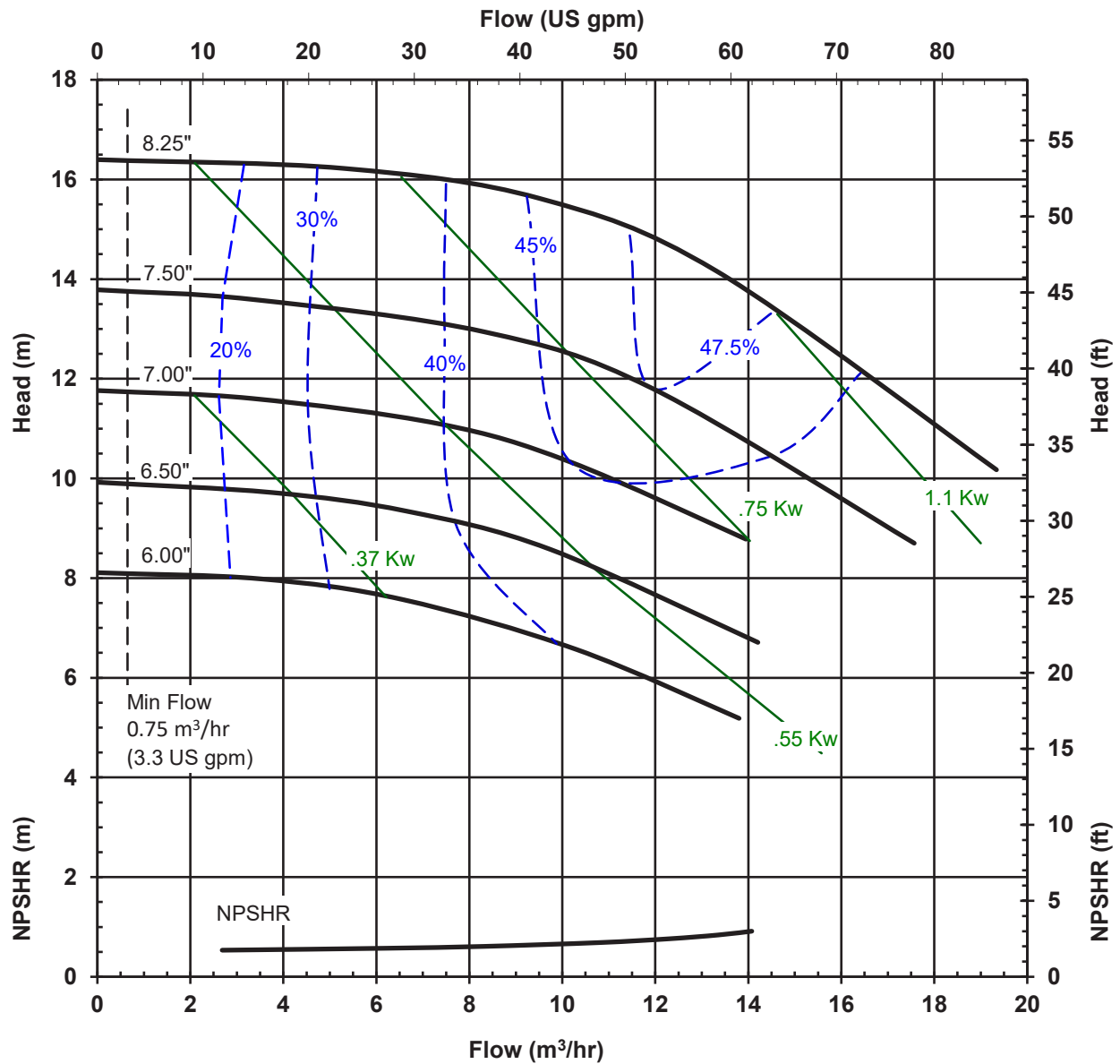


4126 Rev 0



## UCP SERIES STANDARD PERFORMANCE CURVE

**Model UCP1518**  
**1450 RPM, 50-Hz**  
**Suction: 1 1/2" Flange**  
**Discharge: 1" Flange**  
**S.G. 1.0**



Impeller trims are available in 1/8" diameter increments (ex: 6.13", 7.88") between all curves.

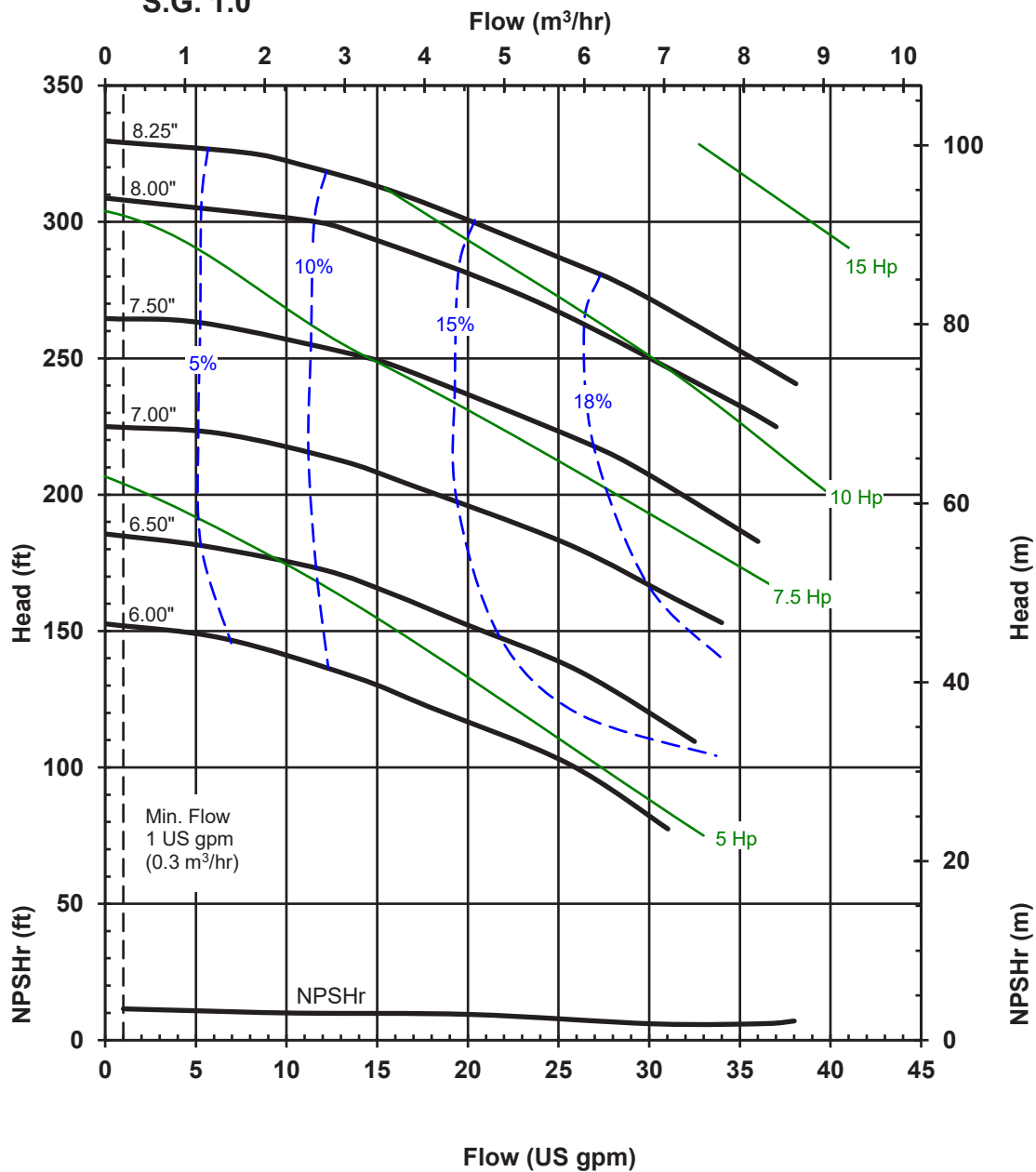


4128 Rev 0



**UCP SERIES  
STANDARD PERFORMANCE CURVE**

**Model: UCP1518L  
3500 RPM, 60-Hz  
Suction: 1-1/2" Flange  
Discharge: 1" Flange  
S.G. 1.0**

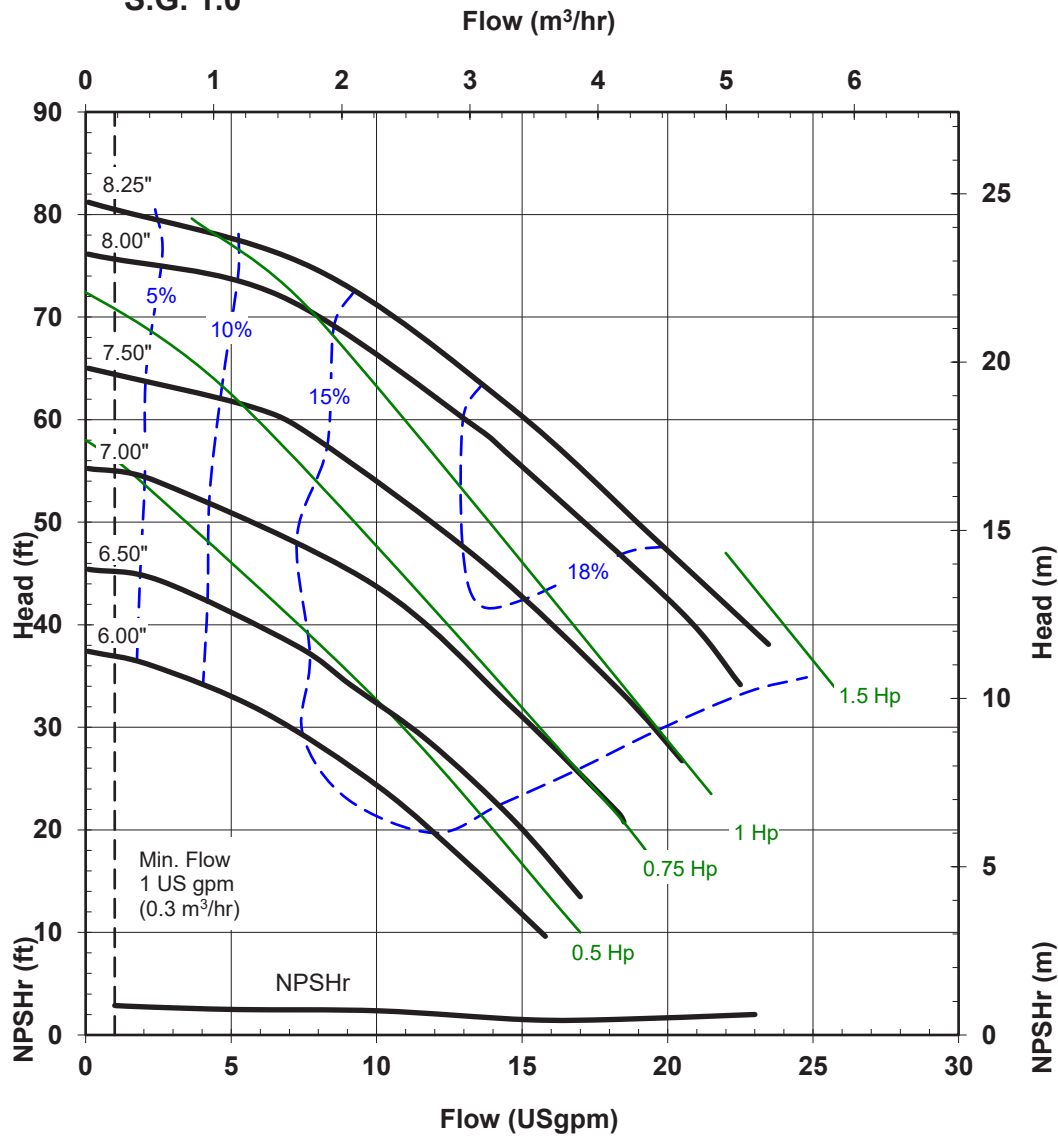


Impeller trims are available in 1/8" diameter increments (ex: 6.13", 8.13") between all curves



## UCP SERIES STANDARD PERFORMANCE CURVE

**Model: UCP1518L**  
**1750 RPM, 60-Hz**  
**Suction: 1-1/2" Flange**  
**Discharge: 1" Flange**  
**S.G. 1.0**



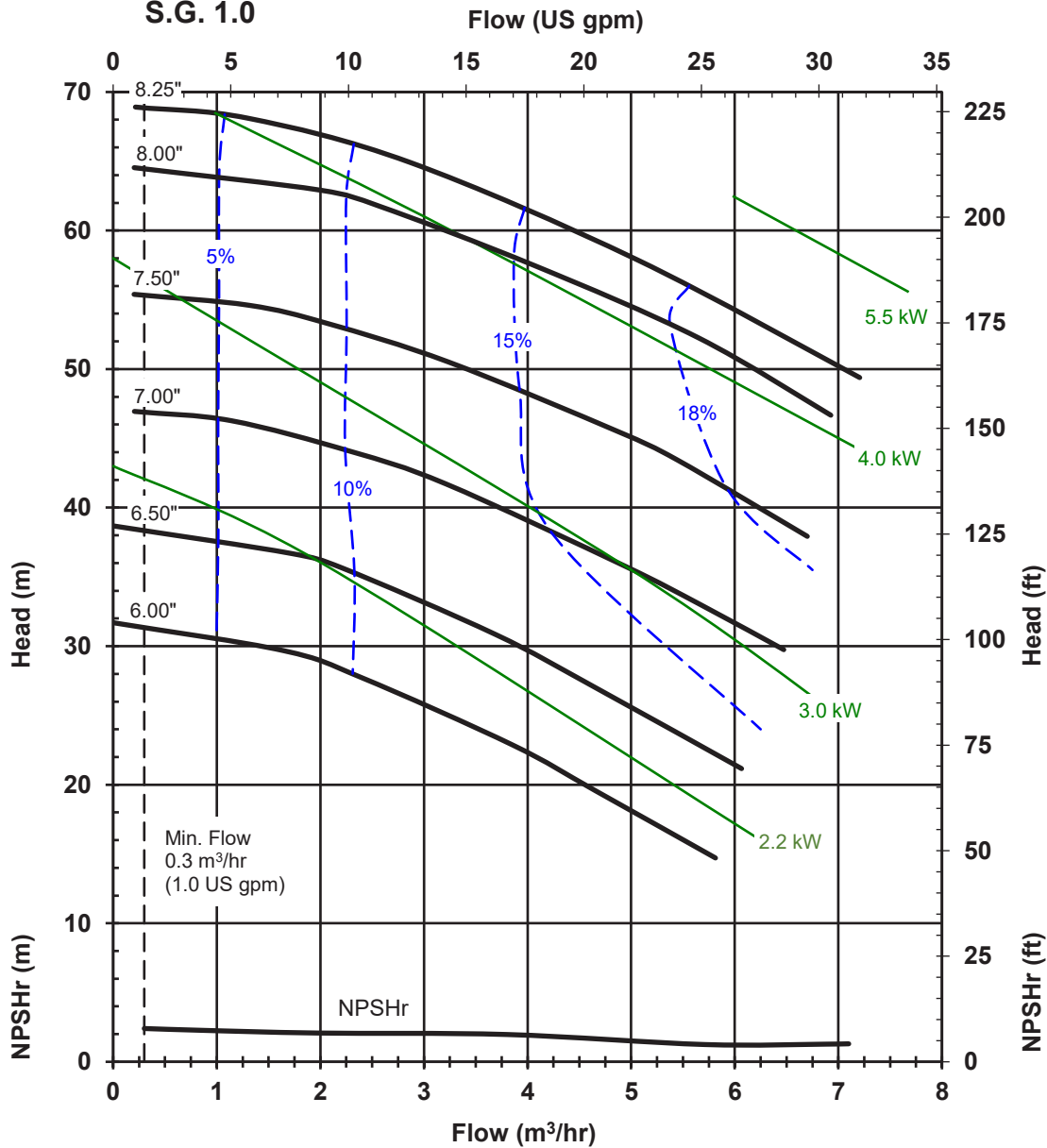
Impeller trims are available in 1/8" diameter increments (ex: 6.13", 8.13") between all curves





## UCP SERIES STANDARD PERFORMANCE CURVE

**Model: UCP1518L**  
**2900 RPM, 50-Hz**  
**Suction: 1-1/2" Flange**  
**Discharge: 1" Flange**  
**S.G. 1.0**



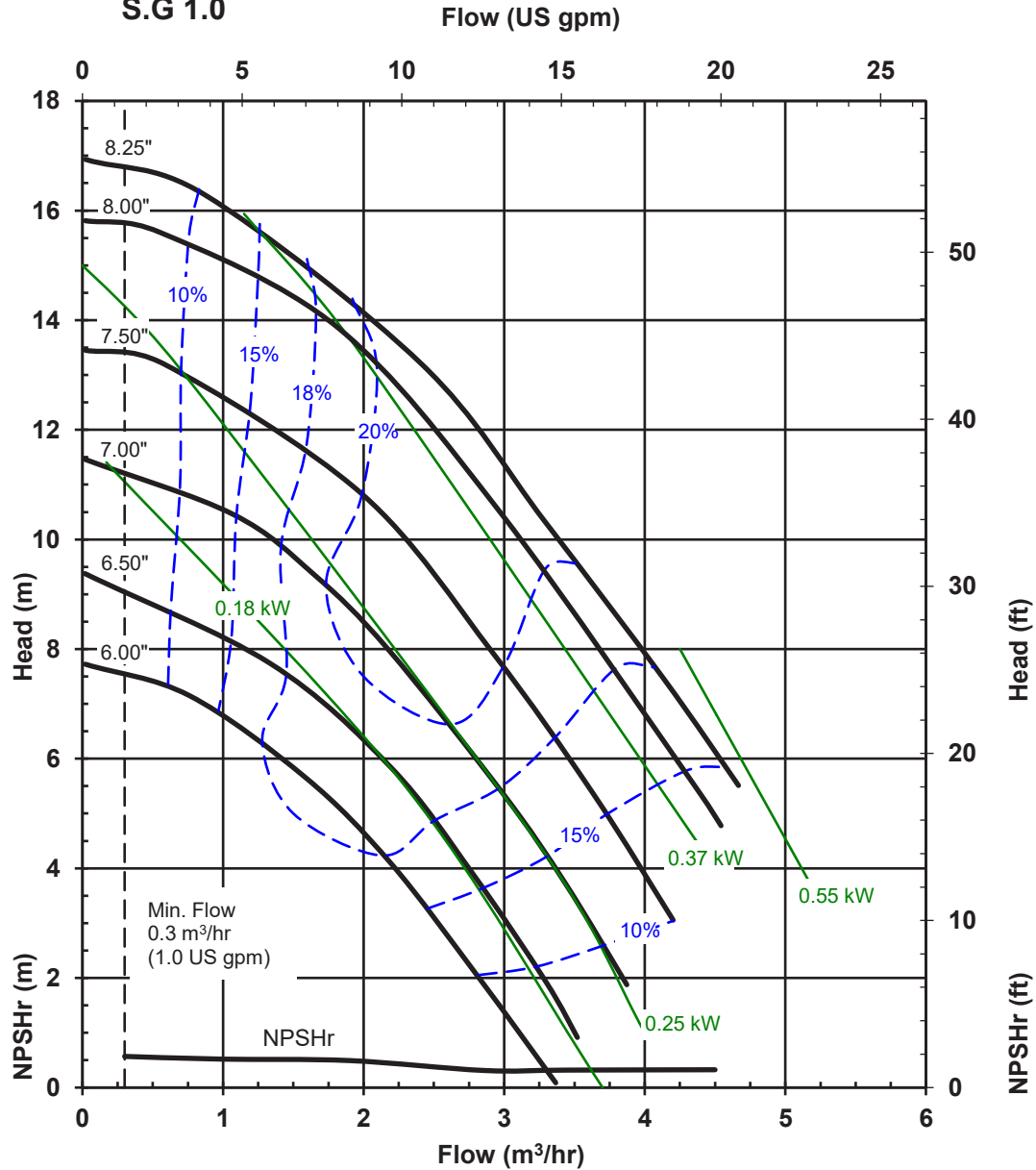
Impeller trims are available in 1/8" diameter increments (ex: 6.13", 8.13") between all curves





## UCP SERIES STANDARD PERFORMANCE CURVE

**Model: UCP1518L**  
**1450 RPM, 50-Hz**  
**Suction: 1-1/2" Flange**  
**Discharge: 1" Flange**  
**S.G 1.0**



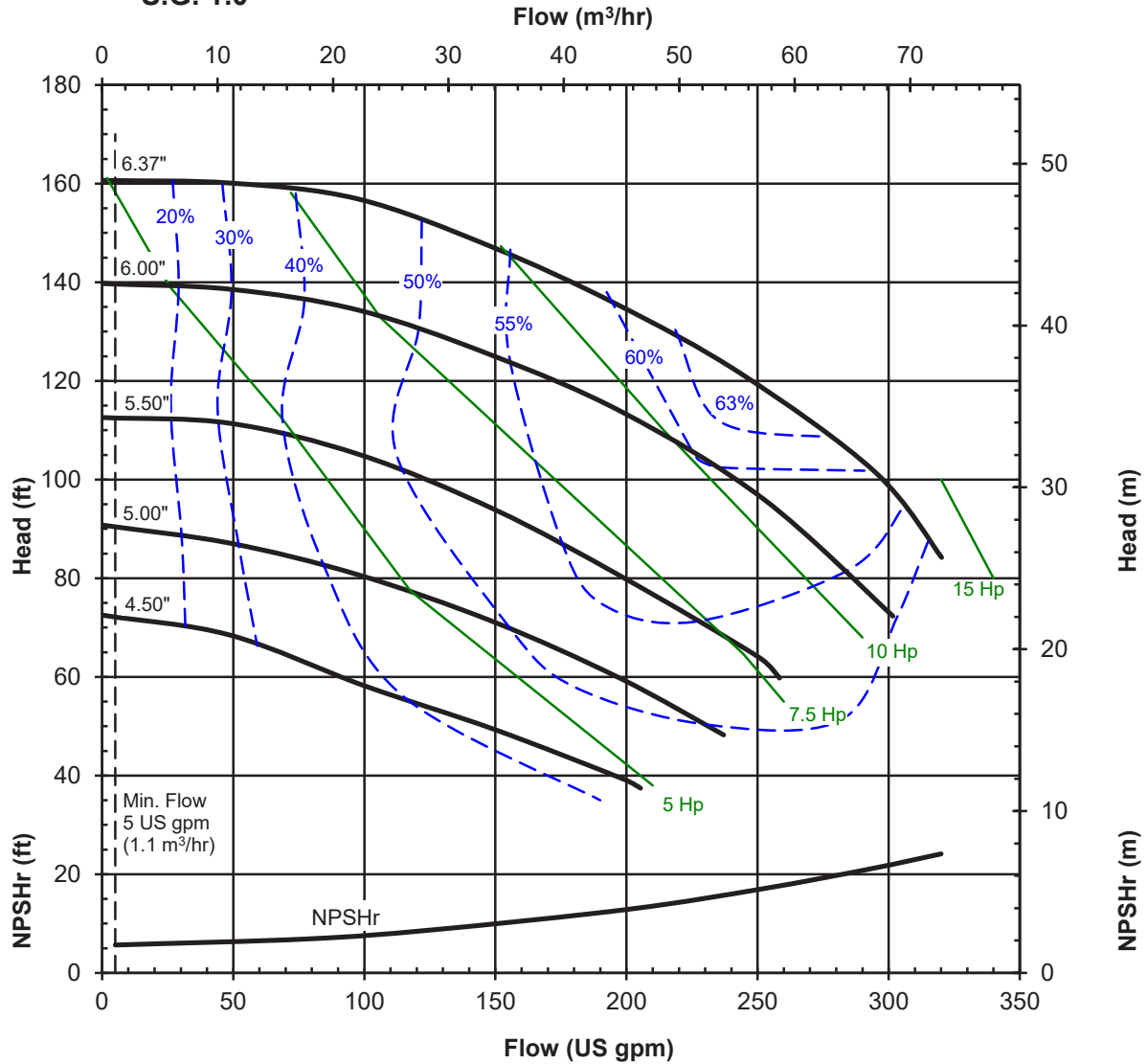
Impeller trims are available in 1/8" diameter increments (ex: 6.13", 8.13") between all curves.





## UCP SERIES STANDARD PERFORMANCE CURVE

**Model: UCP3156**  
**3500 RPM, 60-Hz**  
**Suction: 3" Flange**  
**Discharge: 1-1/2" Flange**  
**S.G. 1.0**



Impeller trims are available in 1/8" diameter increments (ex: 6.13", 4.37") between all curves

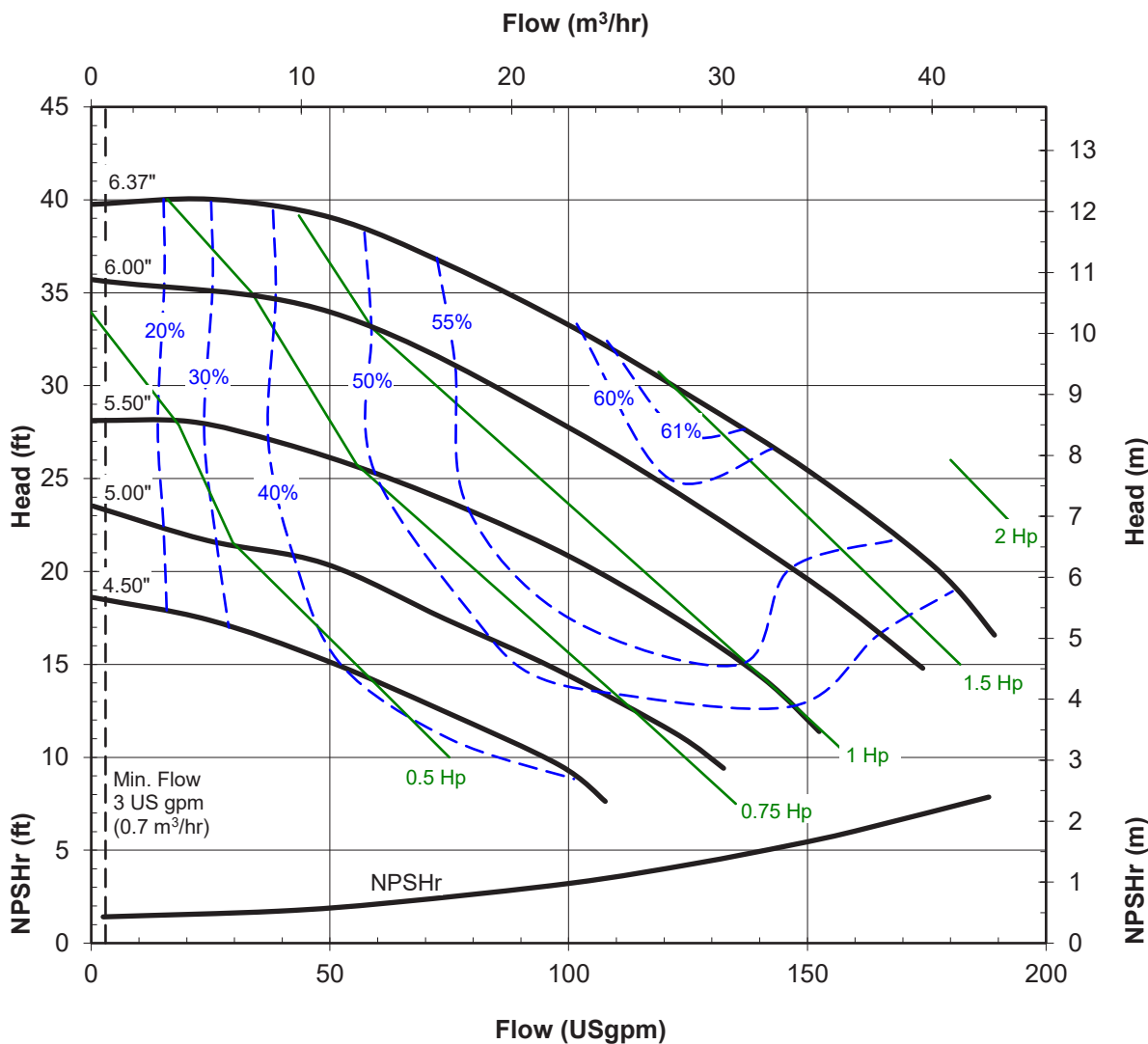
4140 Rev 0





# UCP SERIES STANDARD PERFORMANCE CURVE

**Model: UCP3156**  
**1750 RPM, 60-Hz**  
**Suction: 3" Flange**  
**Discharge: 1-1/2" Flange**  
**S.G. 1.0**



Impeller trims are available in 1/8" diameter increments (ex: 6.13", 4.37") between all curves

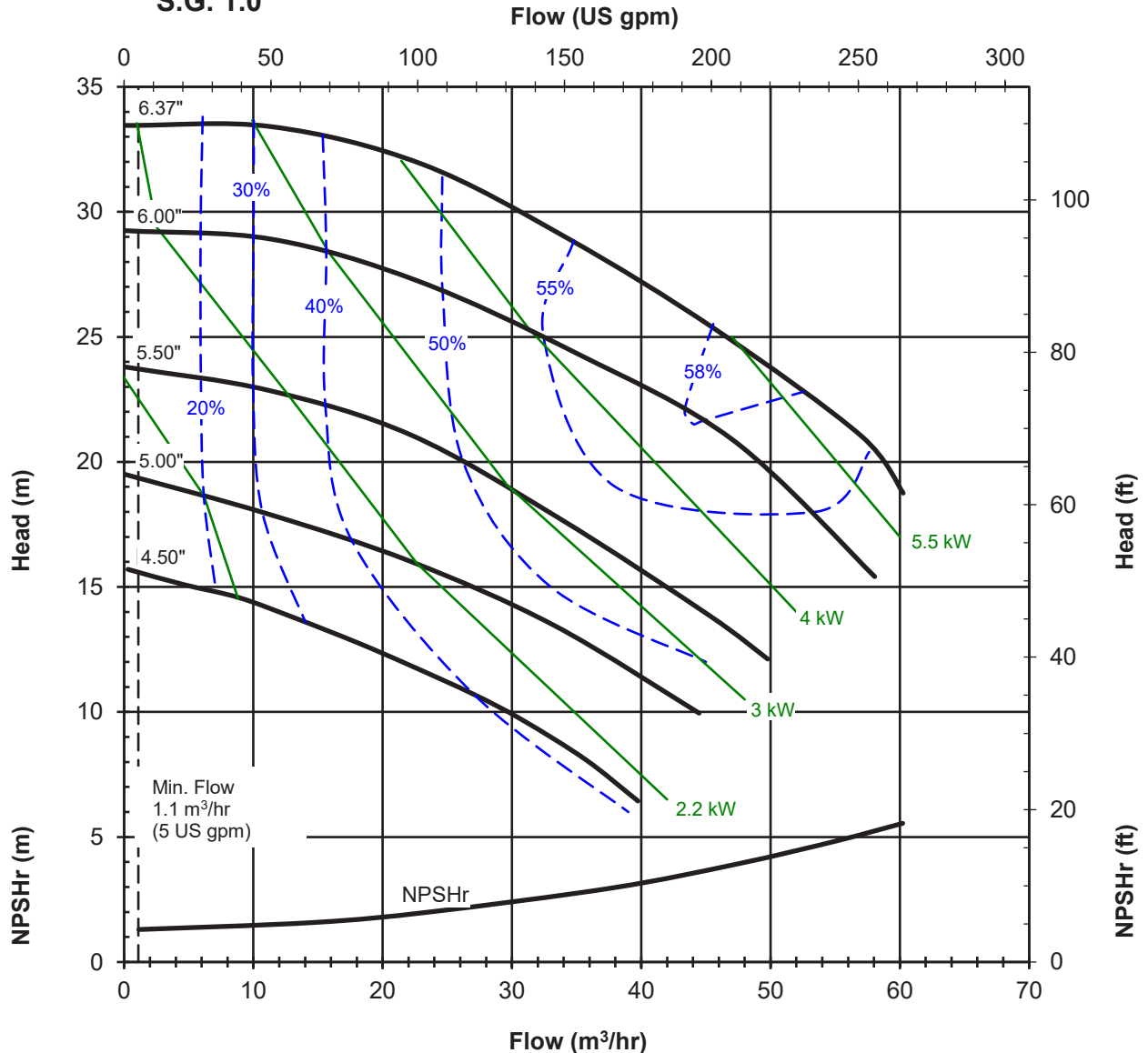


4142 Rev 0



# UCP SERIES STANDARD PERFORMANCE CURVE

**Model: UCP3156**  
**2900 RPM, 50-Hz**  
**Suction: 3" Flange**  
**Discharge: 1-1/2" Flange**  
**S.G. 1.0**



Impeller trims are available in 1/8" diameter increments (ex: 6.13", 4.37") between all curves

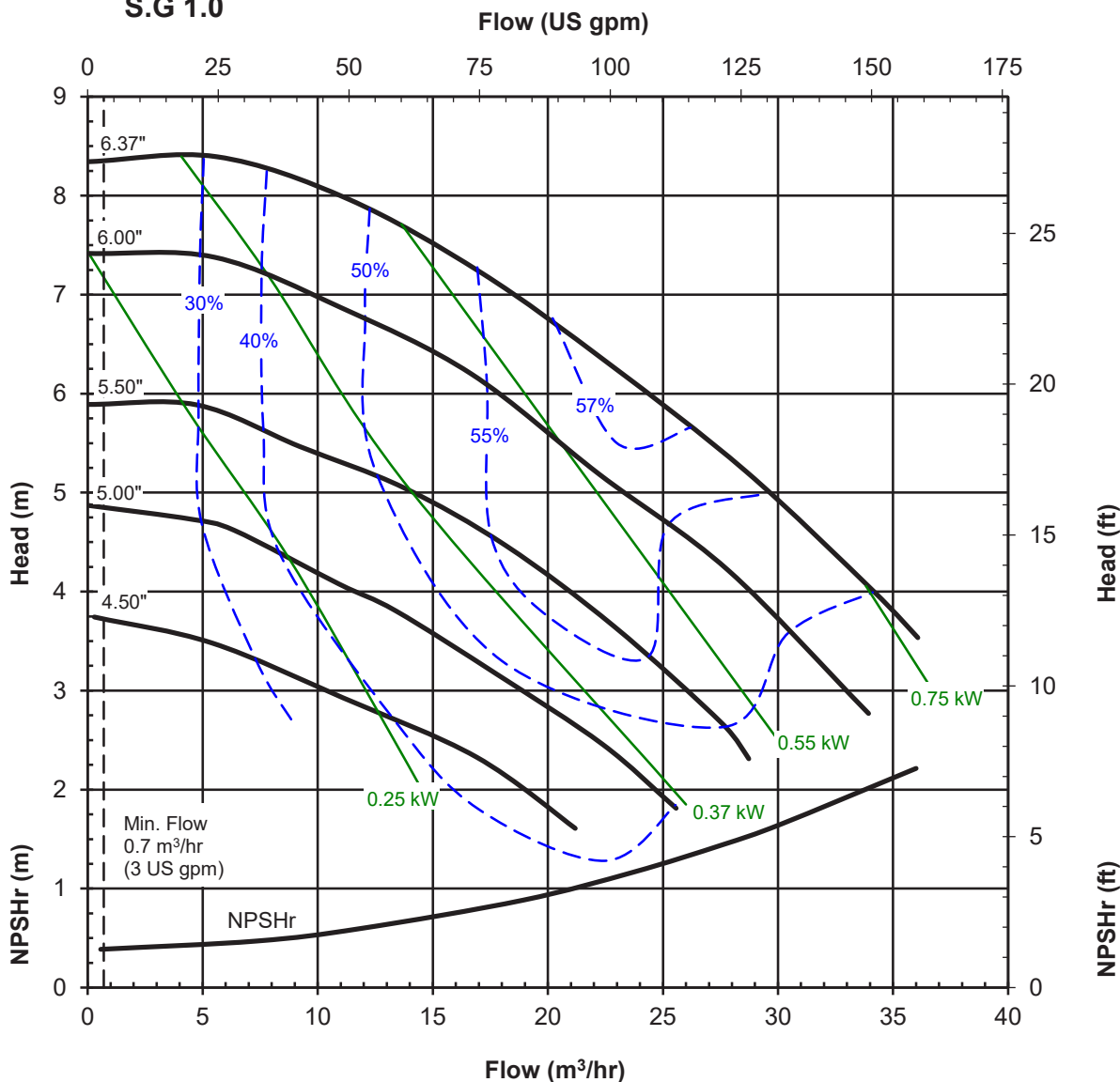


4141 Rev 0



## UCP SERIES STANDARD PERFORMANCE CURVE

**Model: UCP3156**  
**1450 RPM, 50-Hz**  
**Suction: 3" Flange**  
**Discharge: 1-1/2" Flange**  
**S.G 1.0**



Impeller trims are available in 1/8" diameter increments (ex: 6.13", 4.37") between all curves.

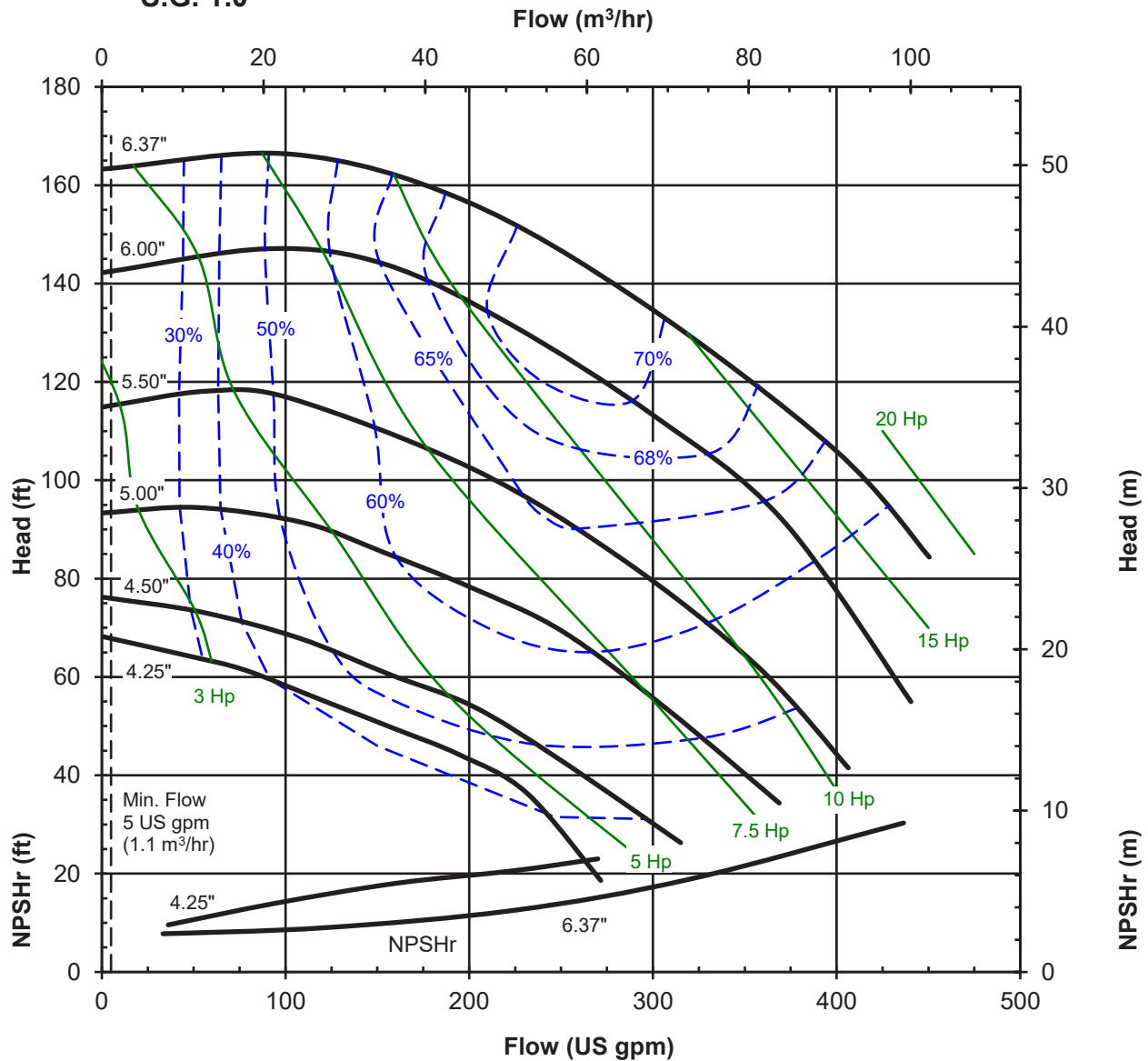


4143 Rev 0



# UCP SERIES STANDARD PERFORMANCE CURVE

**Model: UCP326**  
**3500 RPM, 60-Hz**  
**Suction: 3" Flange**  
**Discharge: 2" Flange**  
**S.G. 1.0**



Impeller trims are available in 1/8" diameter increments (ex: 6.13", 4.37") between all curves

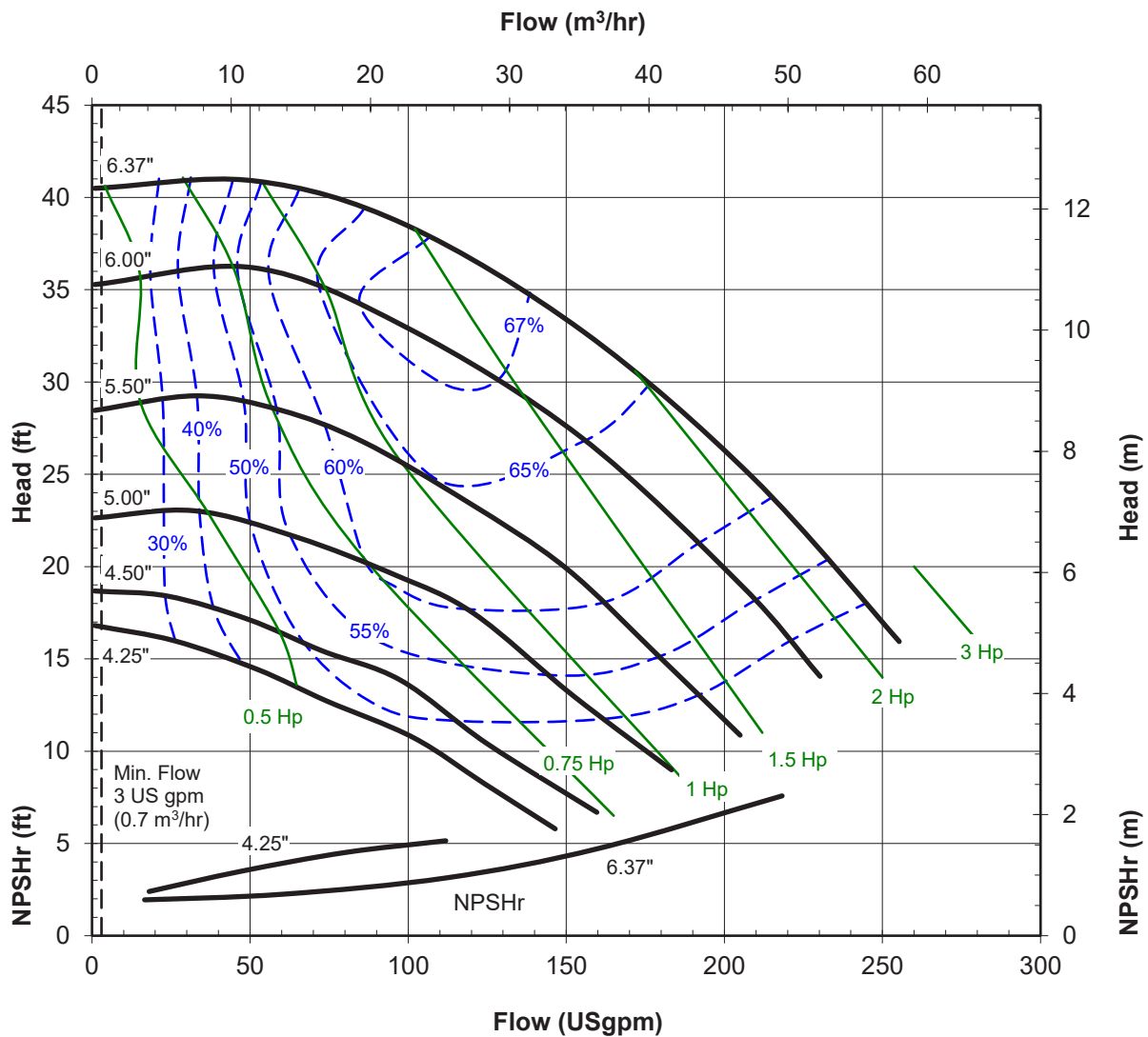


4130 Rev 0



# UCP SERIES STANDARD PERFORMANCE CURVE

**Model: UCP326**  
**1750 RPM, 60-Hz**  
**Suction: 3" Flange**  
**Discharge: 2" Flange**  
**S.G. 1.0**



Impeller trims are available in 1/8" diameter increments (ex: 6.13", 4.37") between all curves

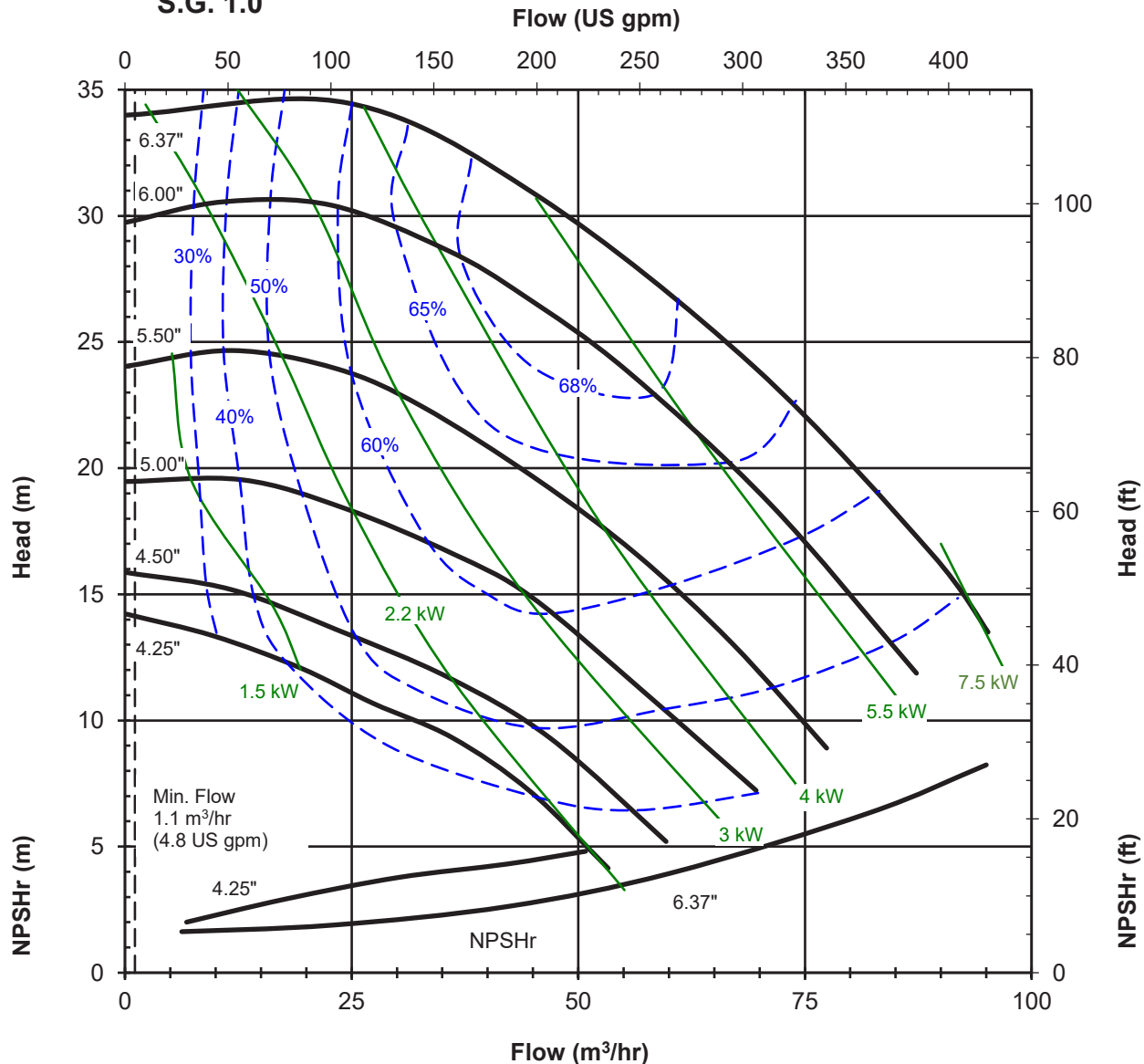


4132 Rev 0



# UCP SERIES STANDARD PERFORMANCE CURVE

**Model: UCP326**  
**2900 RPM, 50-Hz**  
**Suction: 3" Flange**  
**Discharge: 2" Flange**  
**S.G. 1.0**



Impeller trims are available in 1/8" diameter increments (ex: 6.13", 4.37") between all curves

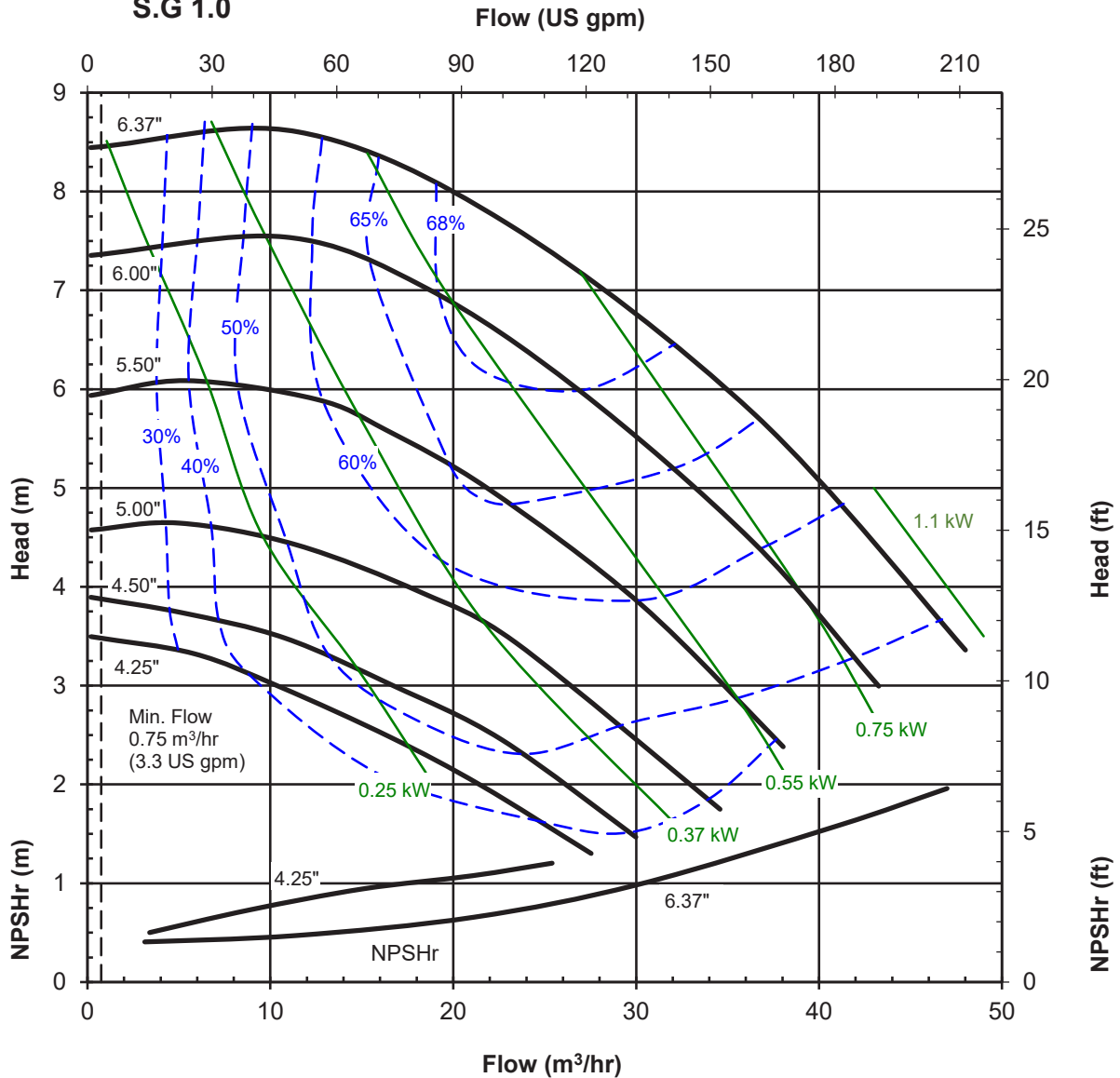


4131 Rev 0



# UCP SERIES STANDARD PERFORMANCE CURVE

**Model: UCP326**  
**1450 RPM, 50-Hz**  
**Suction: 3" Flange**  
**Discharge: 2" Flange**  
**S.G 1.0**



Impeller trims are available in 1/8" diameter increments (ex: 6.13", 4.37") between all curves.

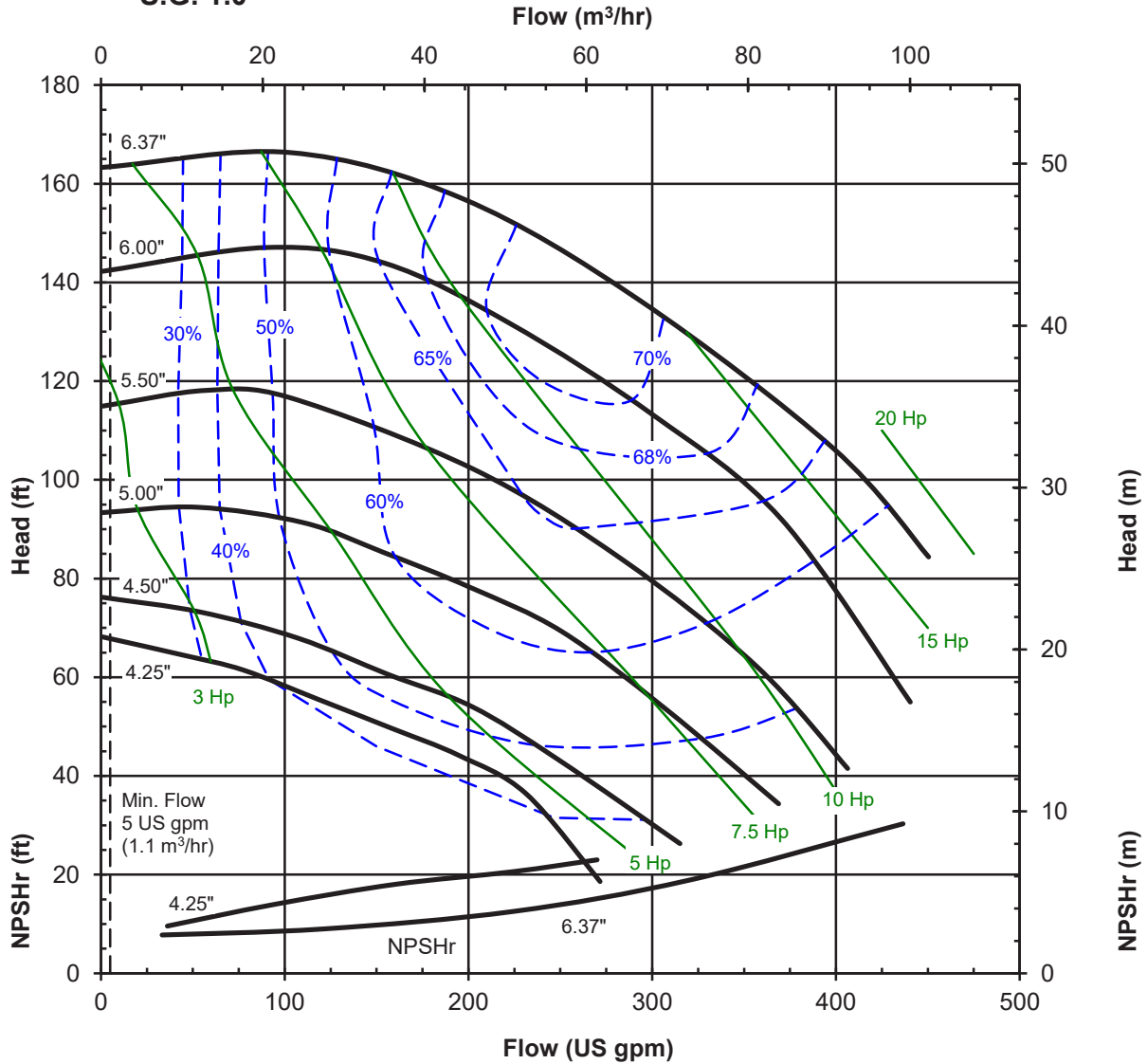


4133 Rev 0



## UCP SERIES STANDARD PERFORMANCE CURVE

**Model: UCP326H**  
**3500 RPM, 60-Hz**  
**Suction: 3" Flange**  
**Discharge: 2" Flange**  
**S.G. 1.0**



Impeller trims are available in 1/8" diameter increments (ex: 6.13", 4.37") between all curves

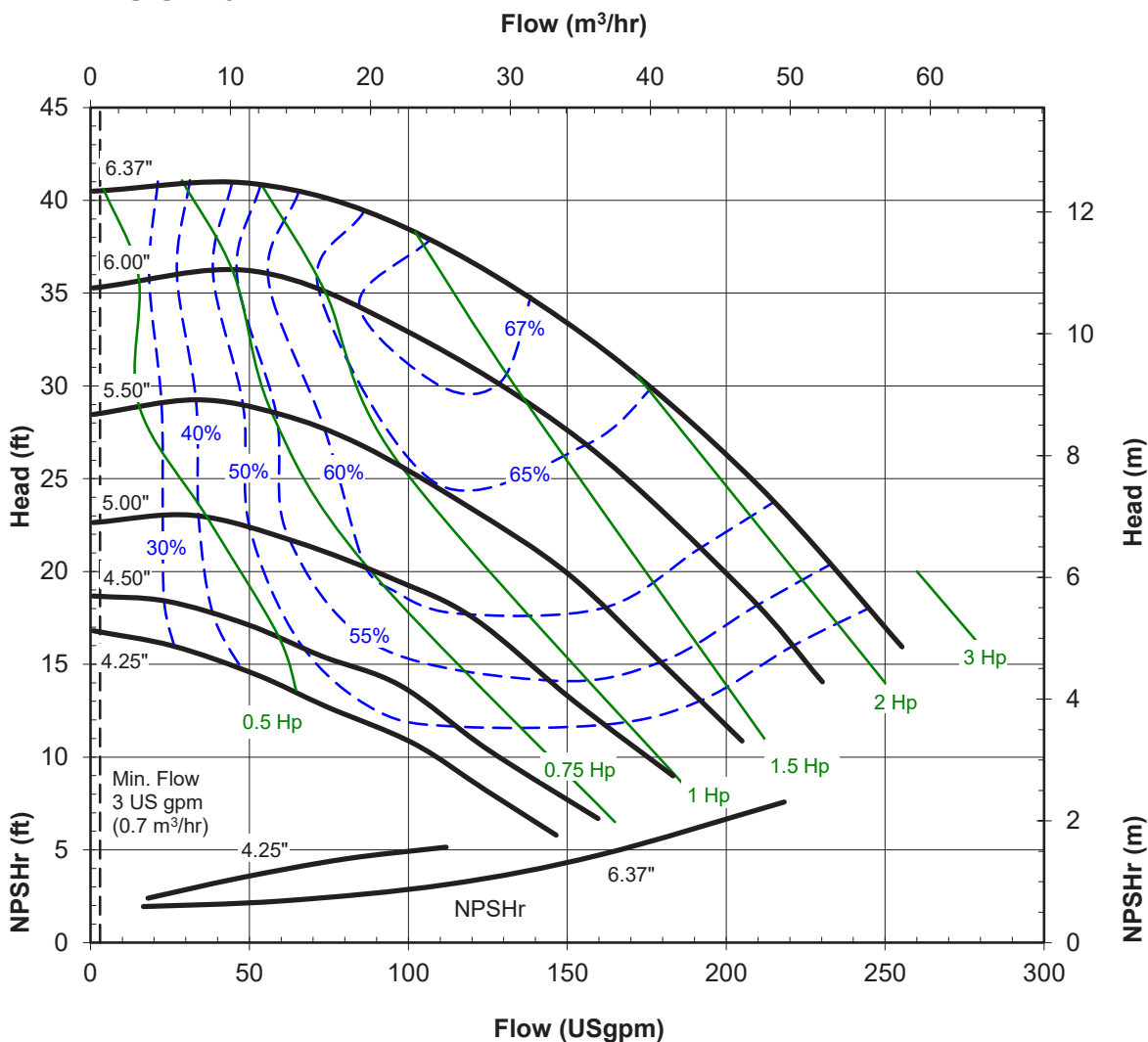
4135 Rev 0





## UCP SERIES STANDARD PERFORMANCE CURVE

**Model: UCP326H**  
**1750 RPM, 60-Hz**  
**Suction: 3" Flange**  
**Discharge: 2" Flange**  
**S.G. 1.0**



Impeller trims are available in 1/8" diameter increments (ex: 6.13", 4.37") between all curves

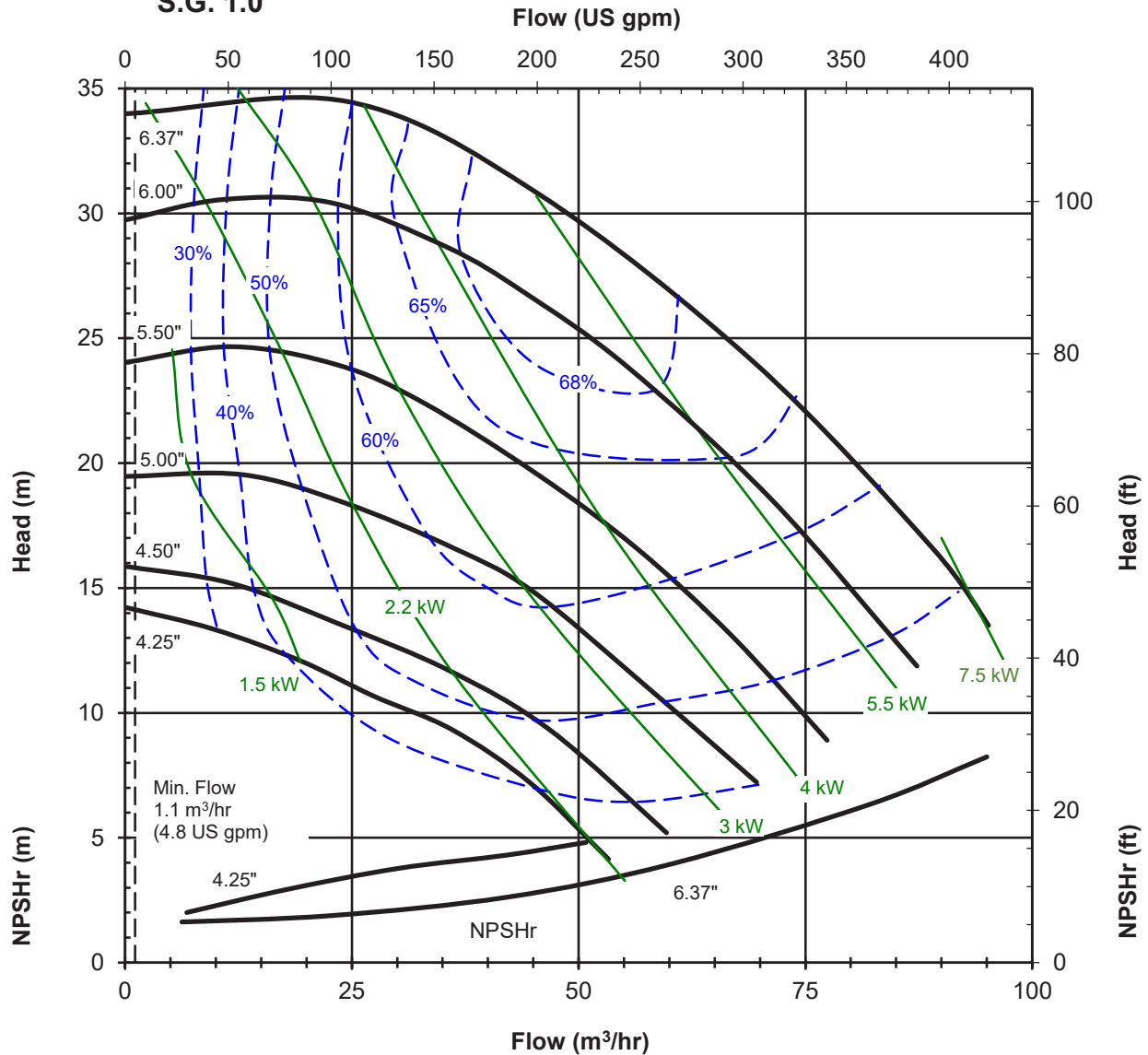
4137 Rev 0





# UCP SERIES STANDARD PERFORMANCE CURVE

**Model: UCP326H**  
**2900 RPM, 50-Hz**  
**Suction: 3" Flange**  
**Discharge: 2" Flange**  
**S.G. 1.0**



Impeller trims are available in 1/8" diameter increments (ex: 6.13", 4.37") between all curves

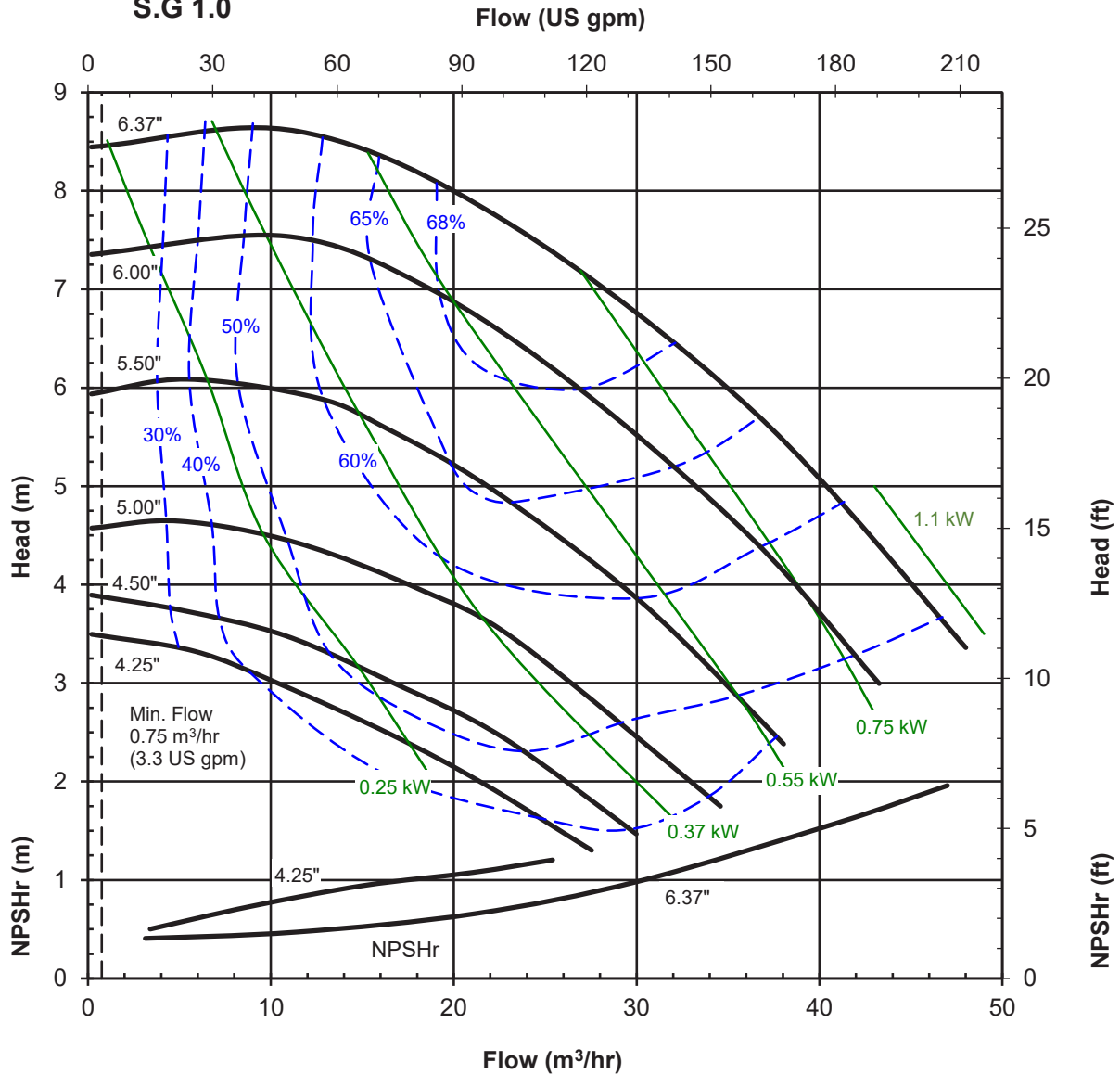
4136 Rev 0





# UCP SERIES STANDARD PERFORMANCE CURVE

**Model: UCP326H**  
**1450 RPM, 50-Hz**  
**Suction: 3" Flange**  
**Discharge: 2" Flange**  
**S.G 1.0**



Impeller trims are available in 1/8" diameter increments (ex: 6.13", 4.37") between all curves.

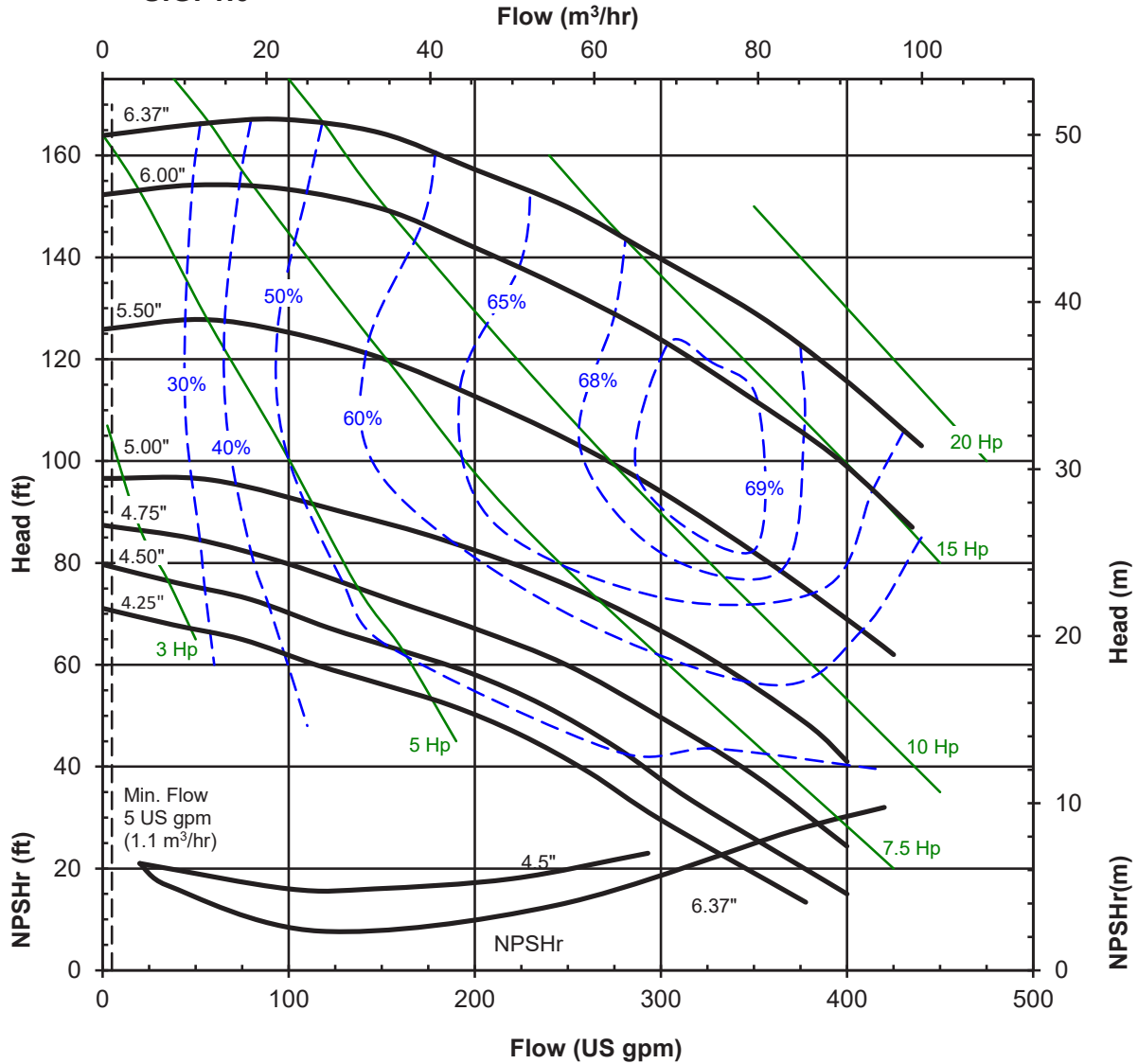


4138 Rev 0



# UCP SERIES STANDARD PERFORMANCE CURVE

**Model: UCP436L**  
**3500 RPM, 60-Hz**  
**Suction: 4" Flange**  
**Discharge: 3" Flange**  
**S.G. 1.0**



Impeller trims are available in 1/8" diameter increments (ex: 6.13", 4.37") between all curves

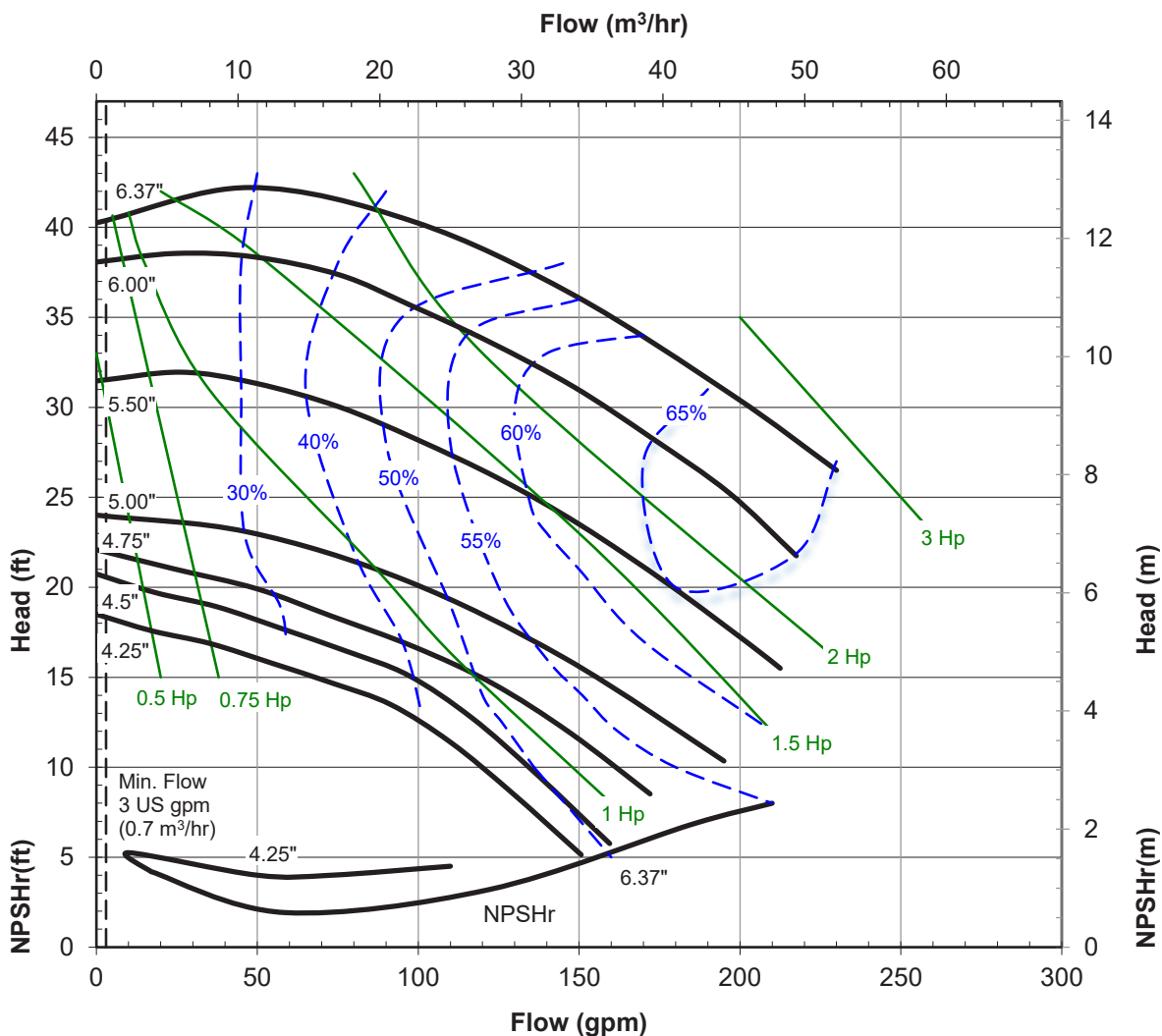
4145 Rev 0





# UCP SERIES STANDARD PERFORMANCE CURVE

**Model: UCP436L**  
**1750 RPM, 60-Hz**  
**Suction: 4" Flange**  
**Discharge: 3" Flange**  
**S.G. 1.0**



Impeller trims are available in 1/8" diameter increments (ex: 6.13", 4.37") between all curves

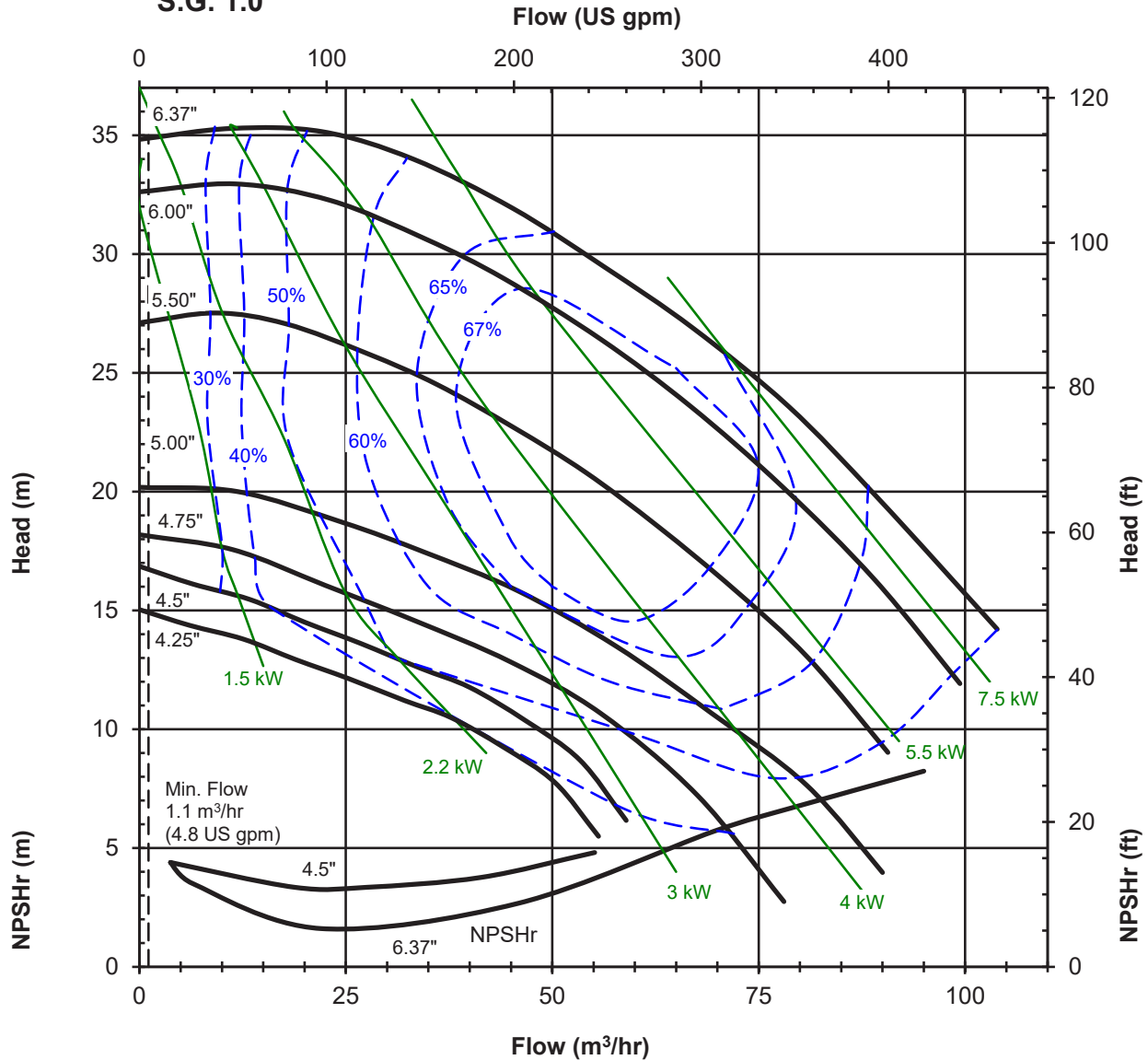


4147 Rev 0



# UCP SERIES STANDARD PERFORMANCE CURVE

**Model: UCP436L**  
**2900 RPM, 50-Hz**  
**Suction: 4" Flange**  
**Discharge: 3" Flange**  
**S.G. 1.0**



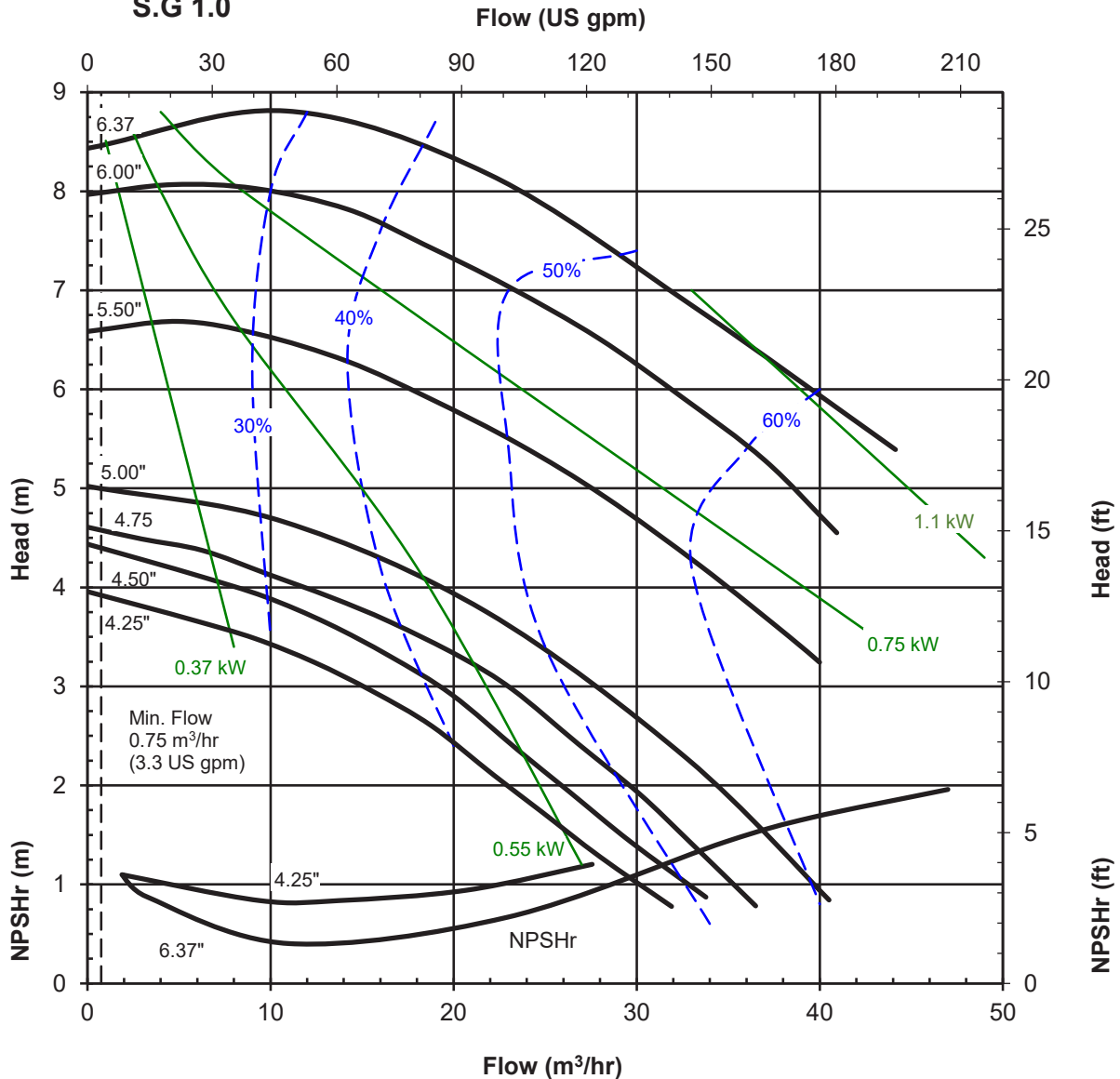
Impeller trims are available in 1/8" diameter increments (ex: 6.13", 4.37") between all curves

4146 Rev 0



# UCP SERIES STANDARD PERFORMANCE CURVE

**Model: UCP436L**  
**1450 RPM, 50-Hz**  
**Suction: 4" Flange**  
**Discharge: 3" Flange**  
**S.G 1.0**



Impeller trims are available in 1/8" diameter increments (ex: 6.13", 4.37") between all curves.

4148 Rev 0