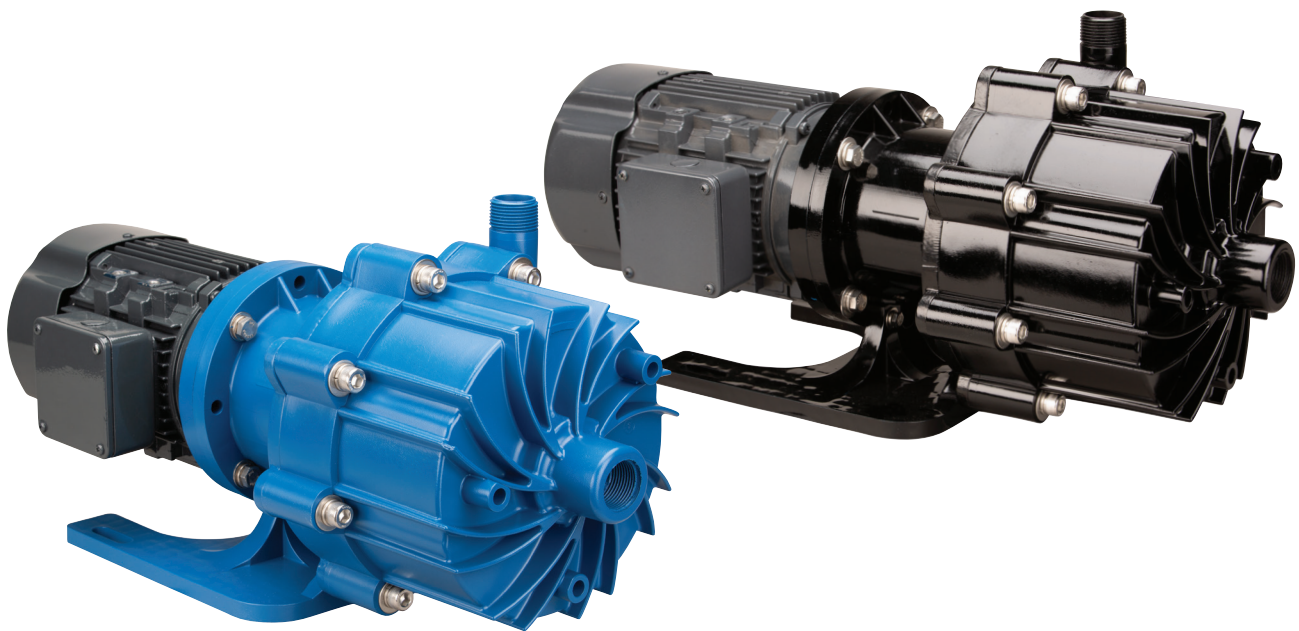


MSDB SERIES CURVE BOOK

FLOODED SUCTION PUMPS



FINISH THOMPSON INC.

5/19/25 Rev. 0

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FINISH THOMPSON INC. - HEADQUARTERS

921 Greengarden Road | Erie, PA 16501
800.934.9384 | ph 814.455.4478 | fx 814.455.8518
email sales@finishthompson.com

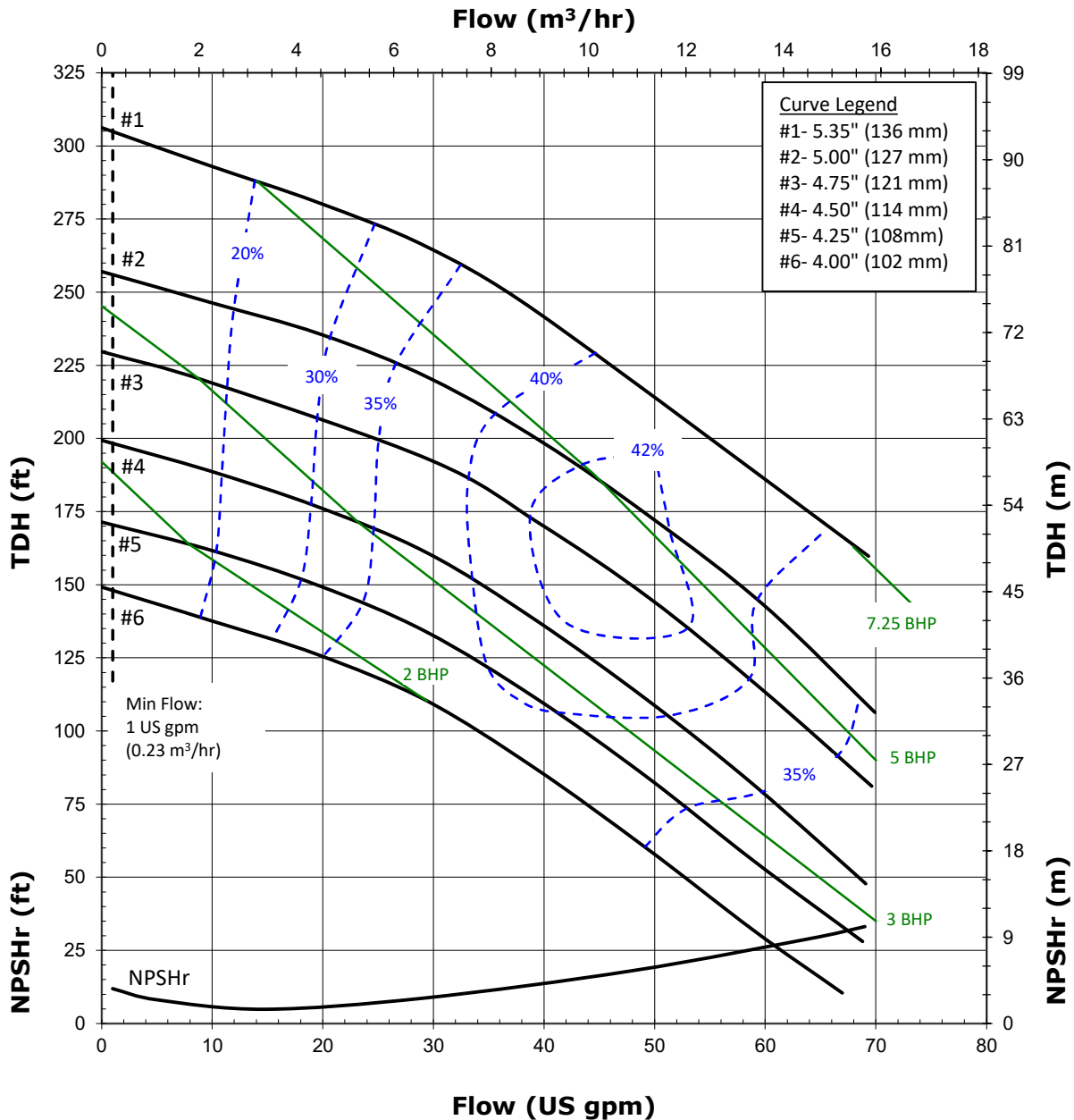
FINISH THOMPSON INC. - EUROPE CENTER

Otto-Hahn-Strasse 16 | Maintal, D-63477 Germany
49 (0)6181-90878-0 | fx 49 (0)6181-90878-18
email europescenter@finishthompson.com



STANDARD HORIZONTAL PERFORMANCE CURVE

Model: MSDB
Stages: 3 Stage
3500 rpm, 60-Hz
Suction: 1"
Discharge: 1"
S.G. 1.0

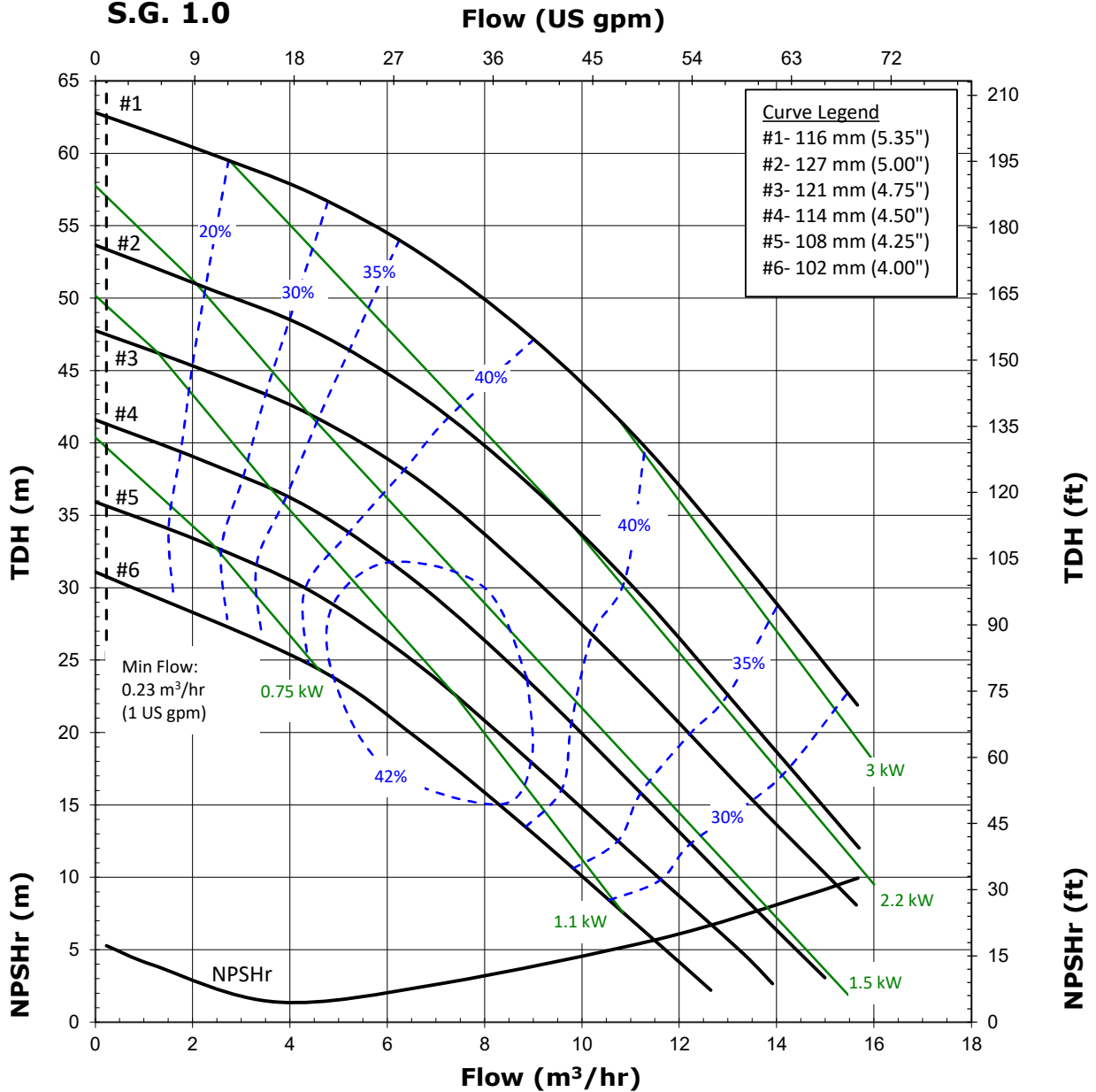


Note: All impellers within the pump are equal in size



STANDARD HORIZONTAL PERFORMANCE CURVE

Model: MSDB
Stages: 3 Stage
2900 rpm, 50-Hz
Suction: 1"
Discharge: 1"
S.G. 1.0

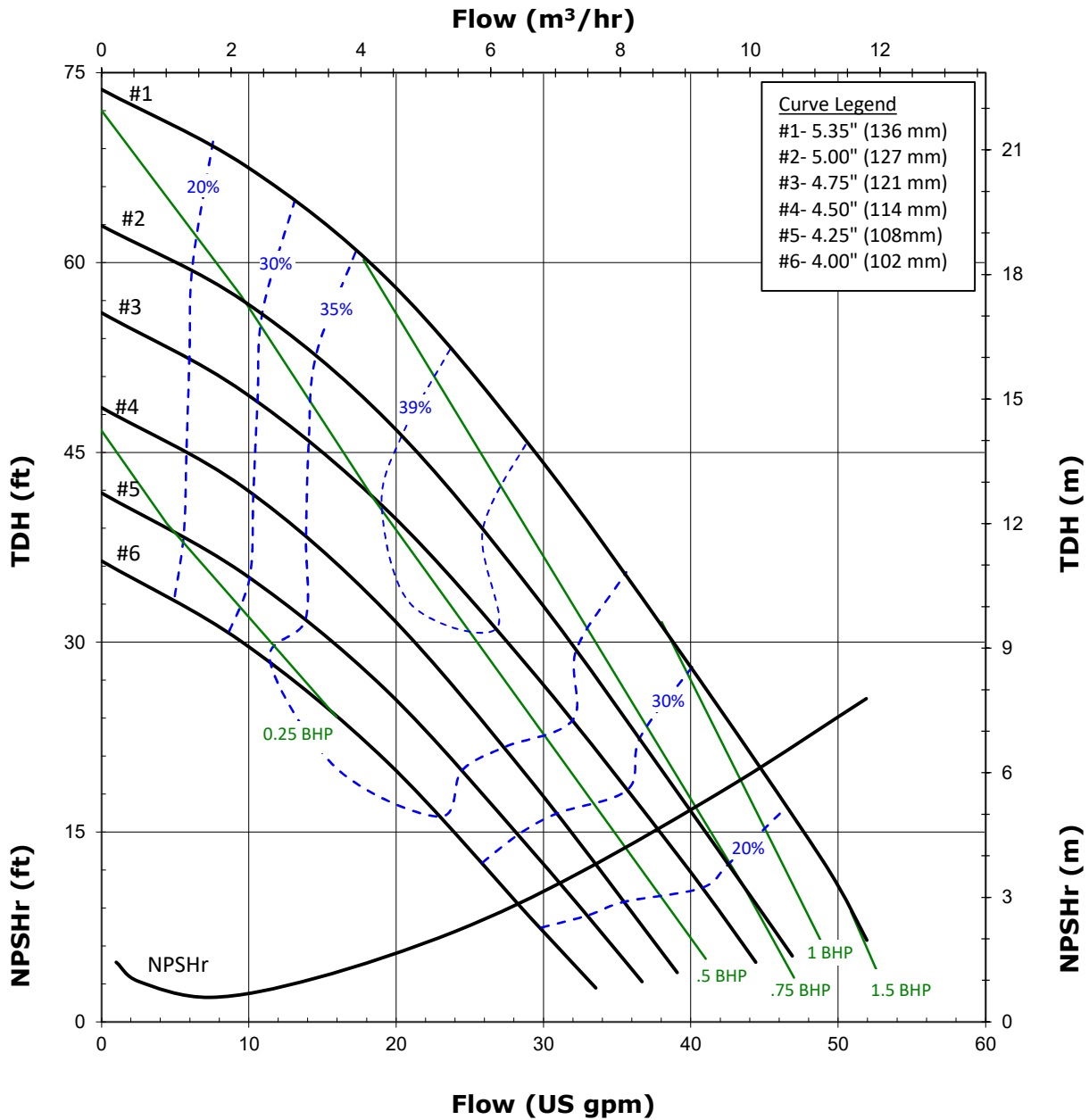


Note: All impellers within the pump are equal in size



STANDARD HORIZONTAL PERFORMANCE CURVE

Model: MSDB
Stages: 3 Stage
1750 rpm, 60-Hz
Suction: 1"
Discharge: 1"
S.G. 1.0

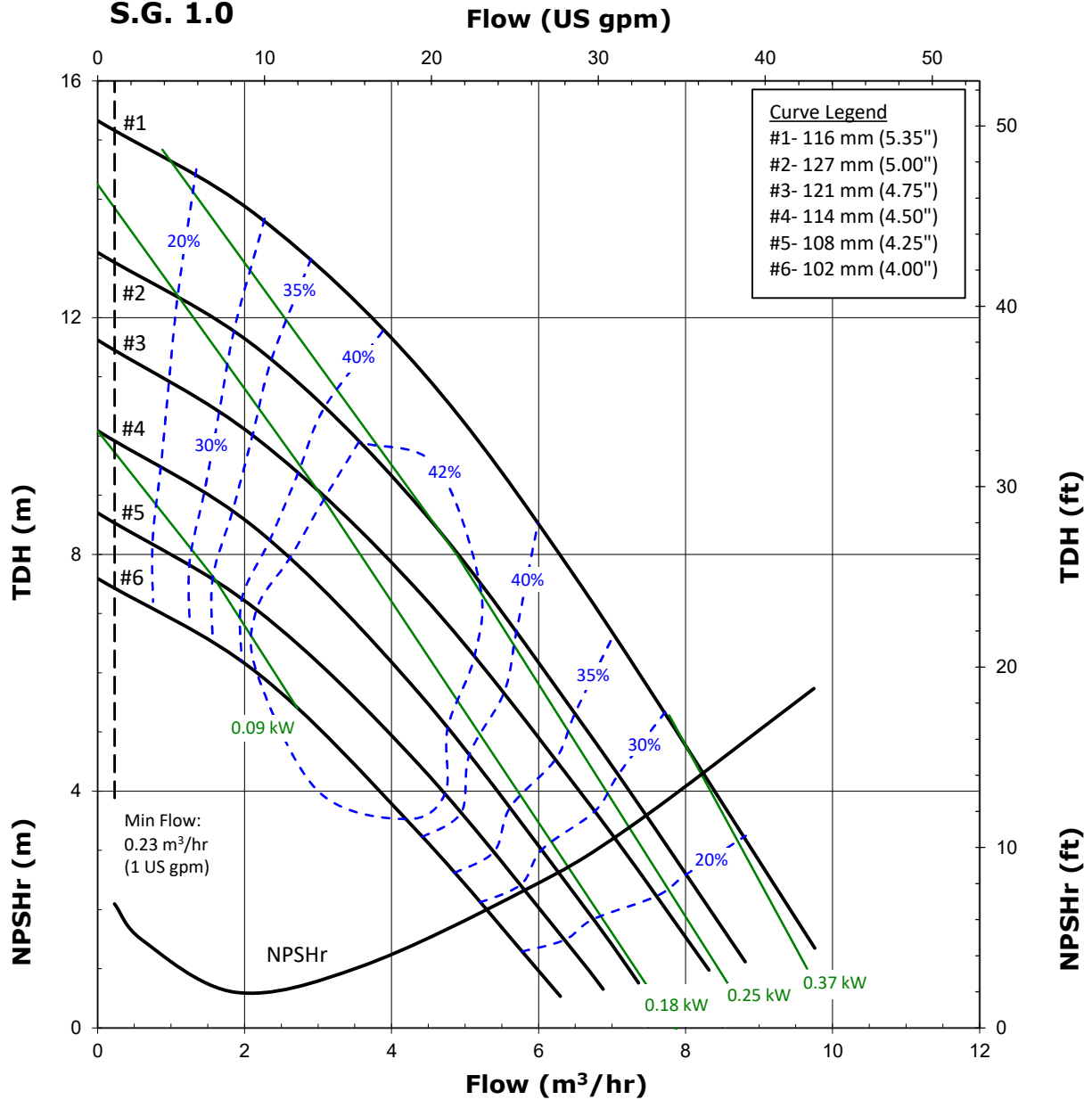


Note: All impellers within the pump are equal in size



STANDARD HORIZONTAL PERFORMANCE CURVE

Model: MSDB
Stages: 3 Stage
1450 rpm, 50-Hz
Suction: 1"
Discharge: 1"
S.G. 1.0

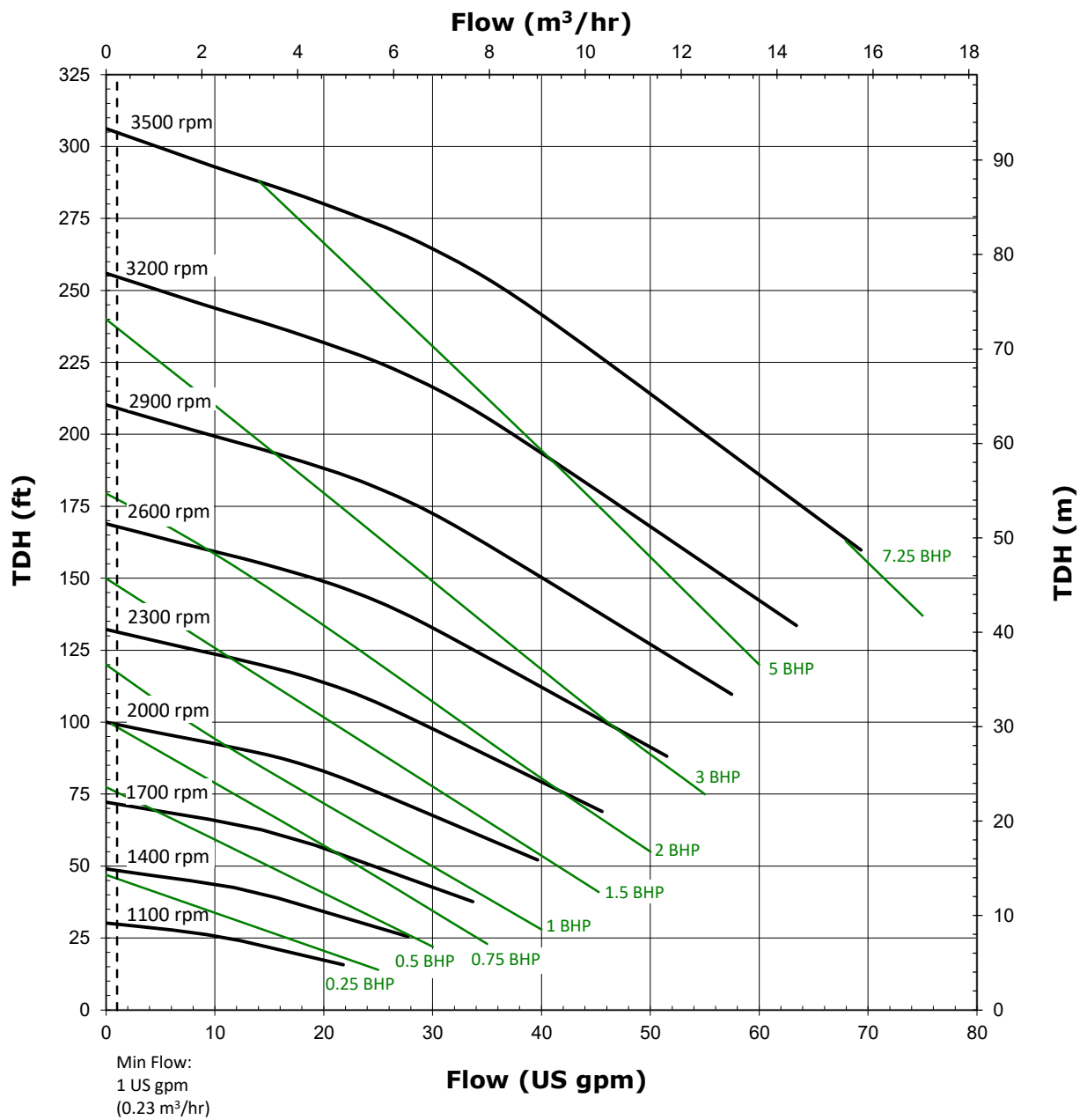


Note: All impellers within the pump are equal in size



STANDARD HORIZONTAL PERFORMANCE CURVE

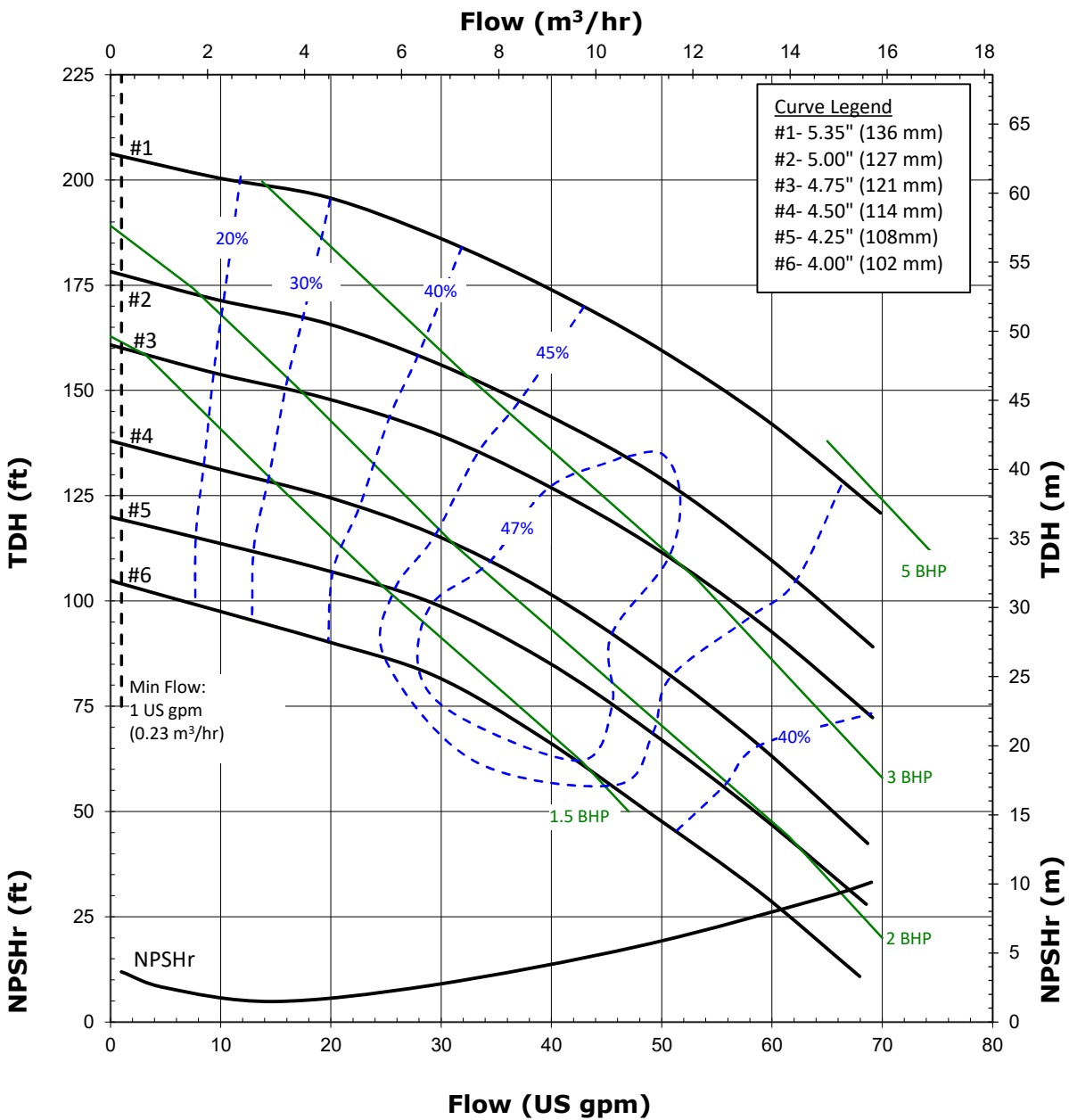
Model: MSDB
VFD Curve
Stages: 3 Stage
Suction: 1"
Discharge: 1"
Impeller: 5.35"
S.G. 1.0





STANDARD HORIZONTAL PERFORMANCE CURVE

Model: MSDB
Stages: 2 Stage
3500 rpm, 60-Hz
Suction: 1"
Discharge: 1"
S.G. 1.0

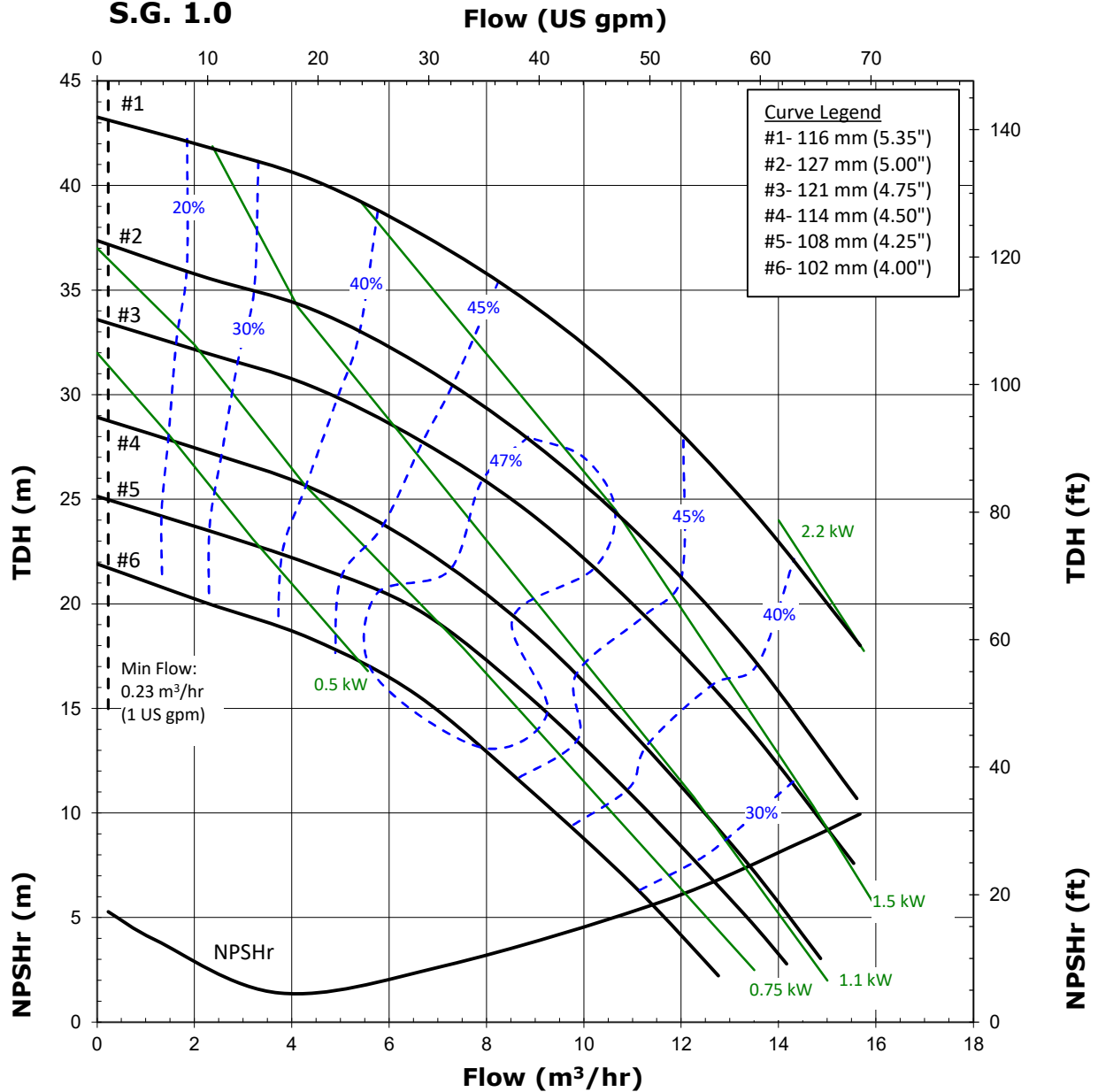


Note: All impellers within the pump are equal in size



STANDARD HORIZONTAL PERFORMANCE CURVE

Model: MSDB
Stages: 2 Stage
2900 rpm, 50-Hz
Suction: 1"
Discharge: 1"
S.G. 1.0

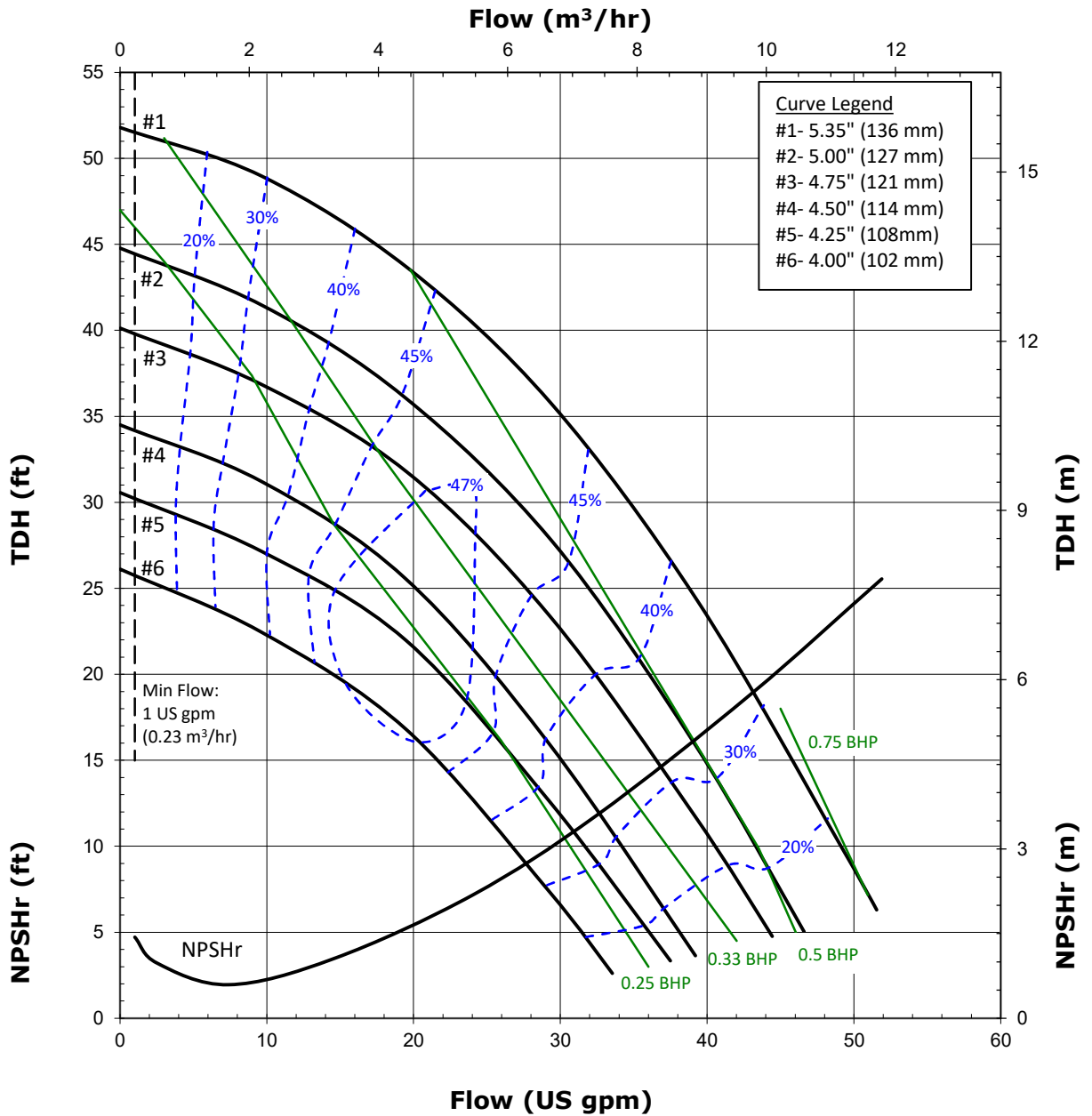


Note: All impellers within the pump are equal in size



STANDARD HORIZONTAL PERFORMANCE CURVE

Model: MSDB
Stages: 2 Stage
1750 rpm, 60-Hz
Suction: 1"
Discharge: 1"
S.G. 1.0

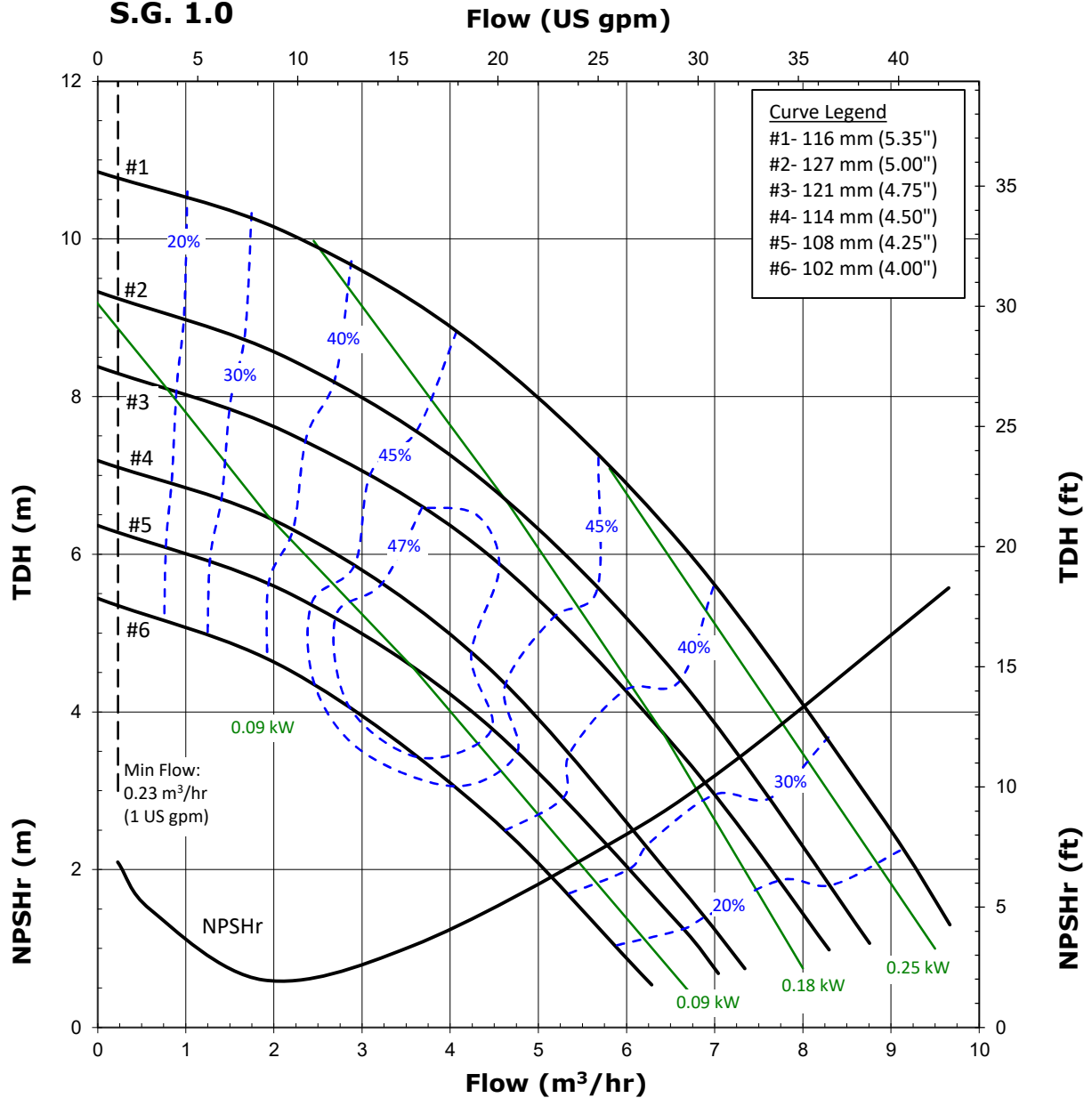


Note: All impellers within the pump are equal in size



STANDARD HORIZONTAL PERFORMANCE CURVE

Model: MSDB
Stages: 2 Stage
1450 rpm, 50-Hz
Suction: 1"
Discharge: 1"
S.G. 1.0



Note: All impellers within the pump are equal in size



STANDARD HORIZONTAL PERFORMANCE CURVE

Model: MSDB
VFD Curve
Stages: 2 Stage
Suction: 1"
Discharge: 1"
Impeller: 5.35"
S.G. 1.0

