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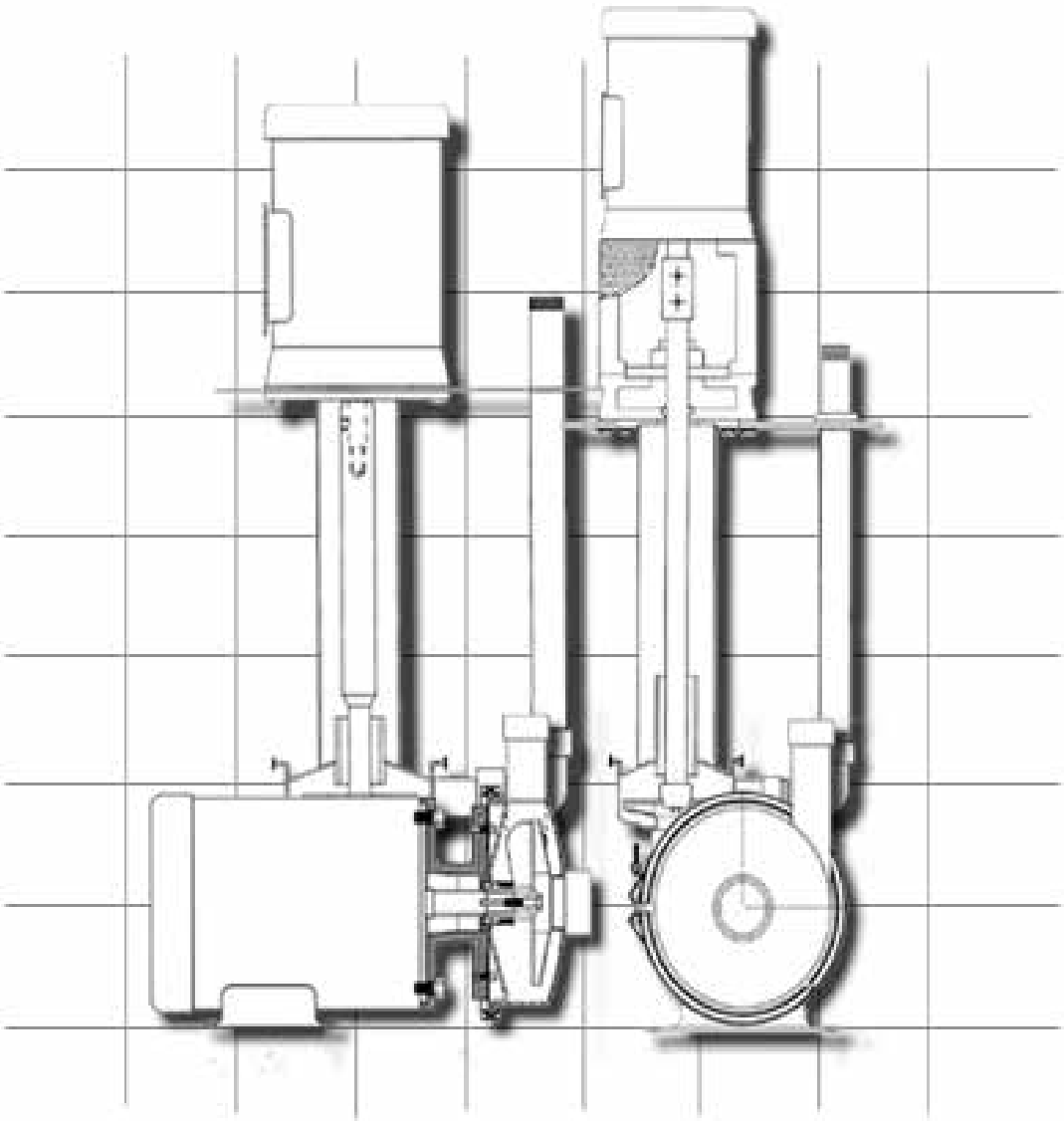
AP SERIES CURVEBOOK

Literature I.D. #FT01-834B, Rev. 4

April 2015



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PERFORMANCE CURVE

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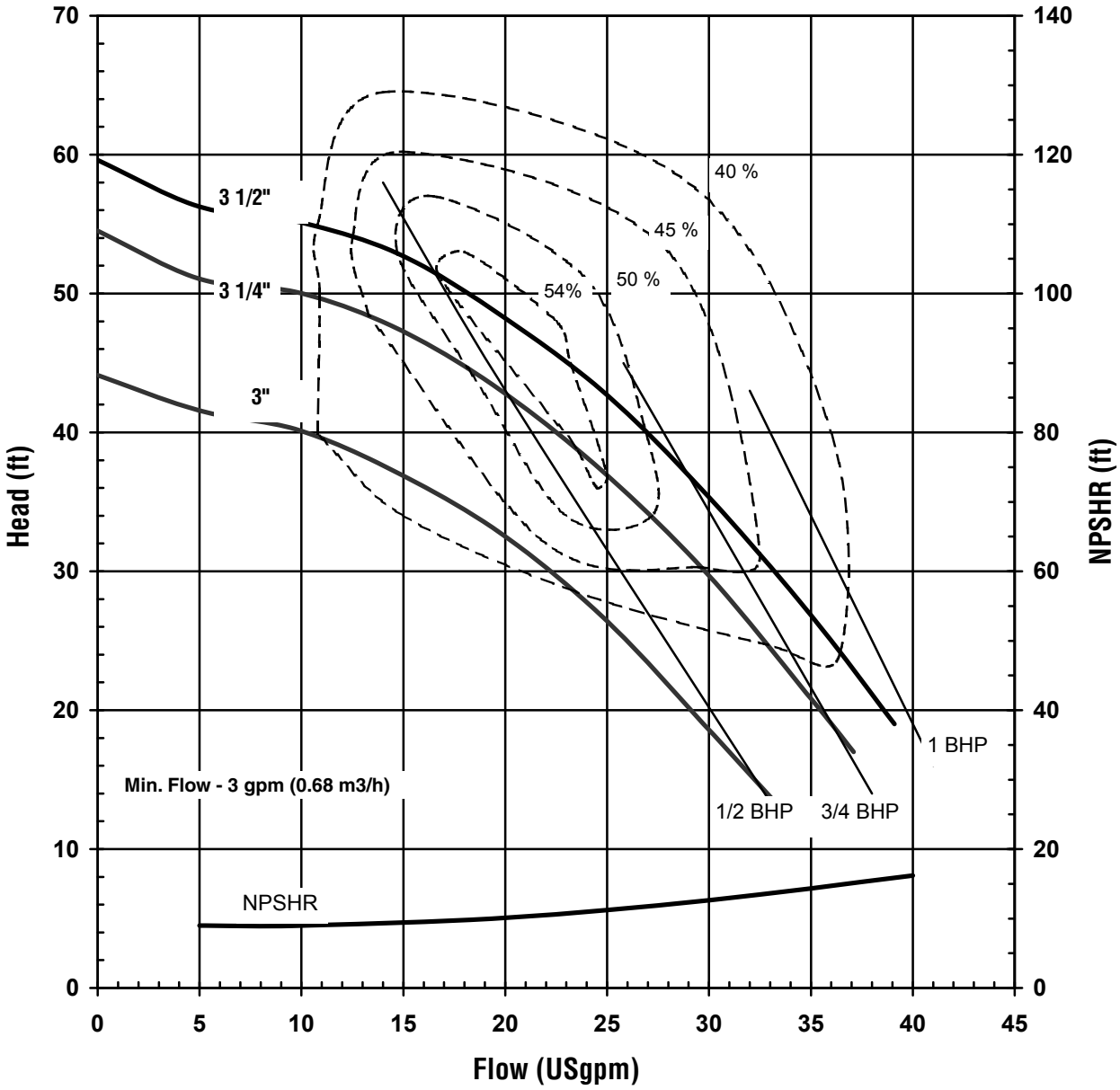
3450 rpm, 60 Hz
Suction x Discharge:
3/4" x 1/2" NPT, BSP, or flanges
1" x 1" flanges
1-1/2" x 3/4" tri-clamps



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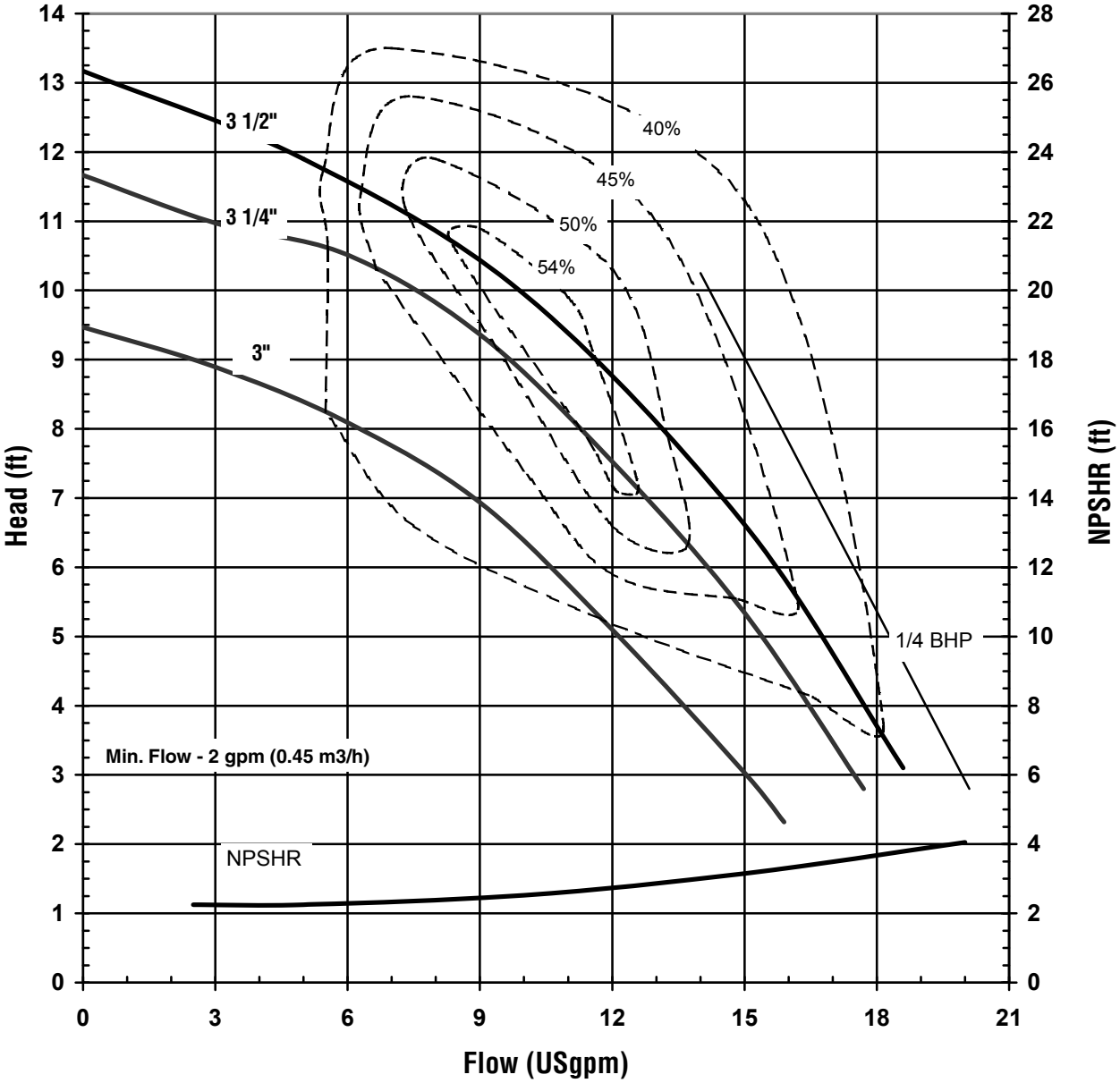
3/4" x 1/2" NPT, BSP, or flanges
1" x 1" flanges
1-1/2" x 3/4" tri-clamps



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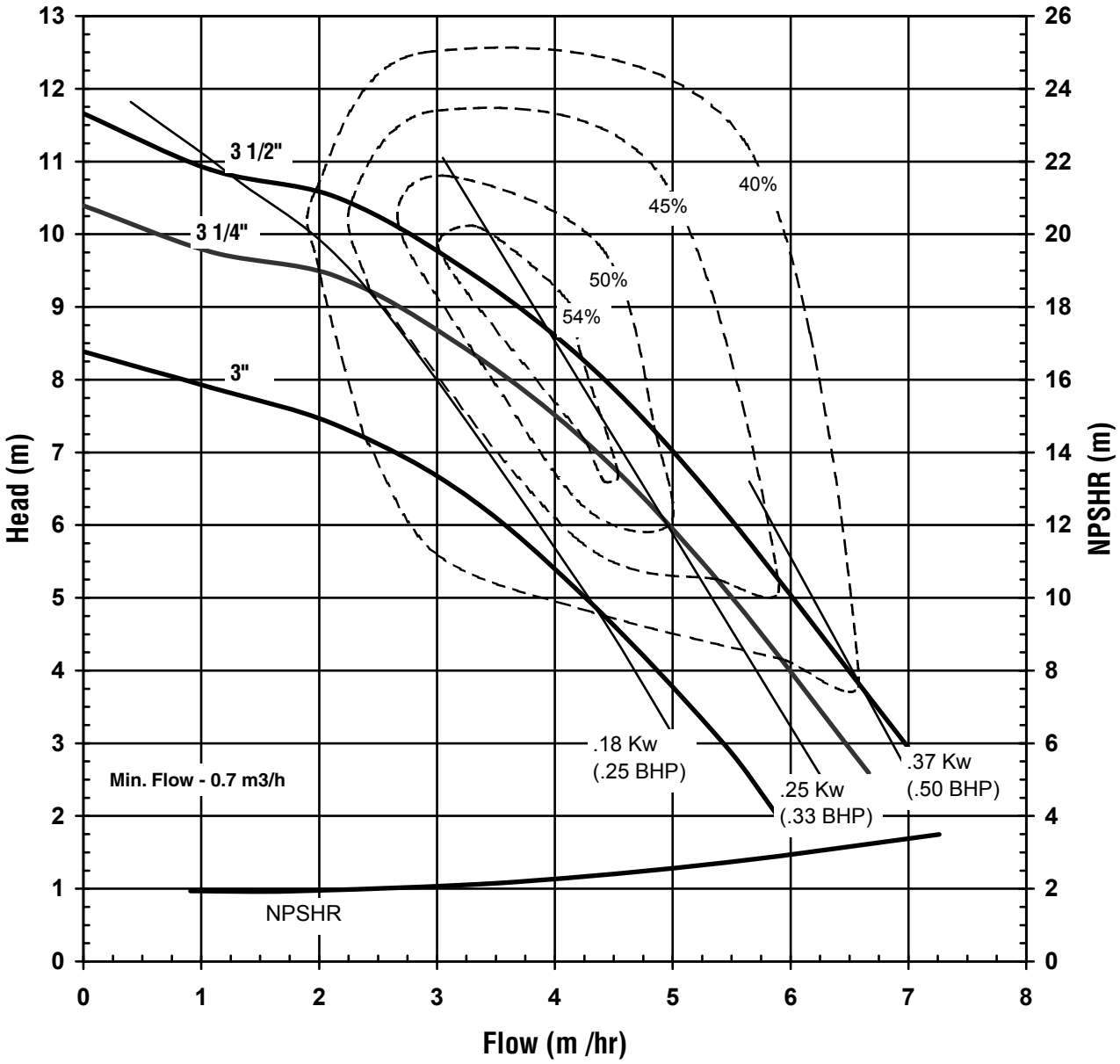
1" x 1" flanges
1-1/2" x 3/4" tri-clamps



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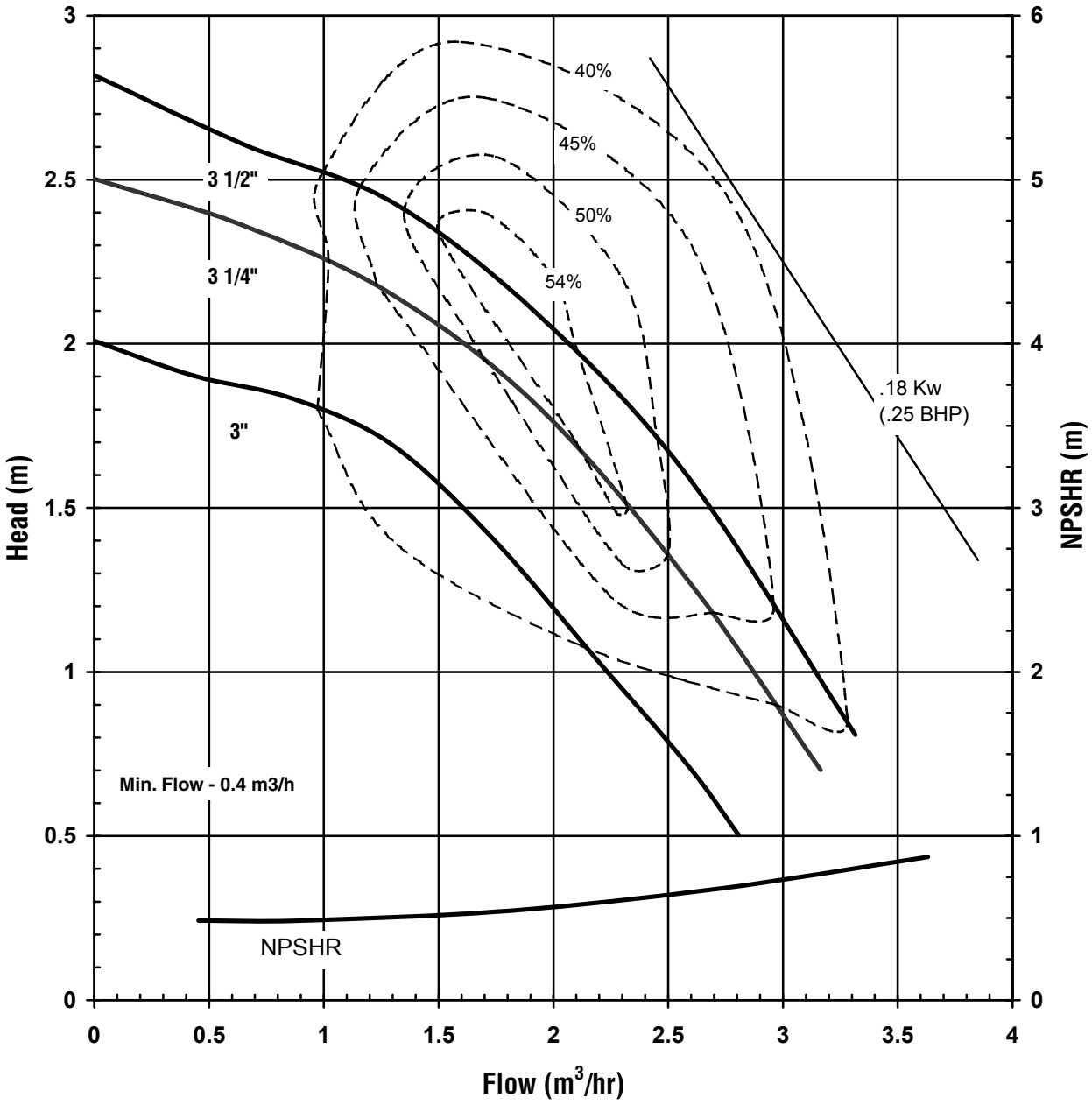
3/4" x 1/2" NPT, BSP, or flanges
1" x 1" flanges
1-1/2" x 3/4" tri-clamps



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Suction x Discharge:
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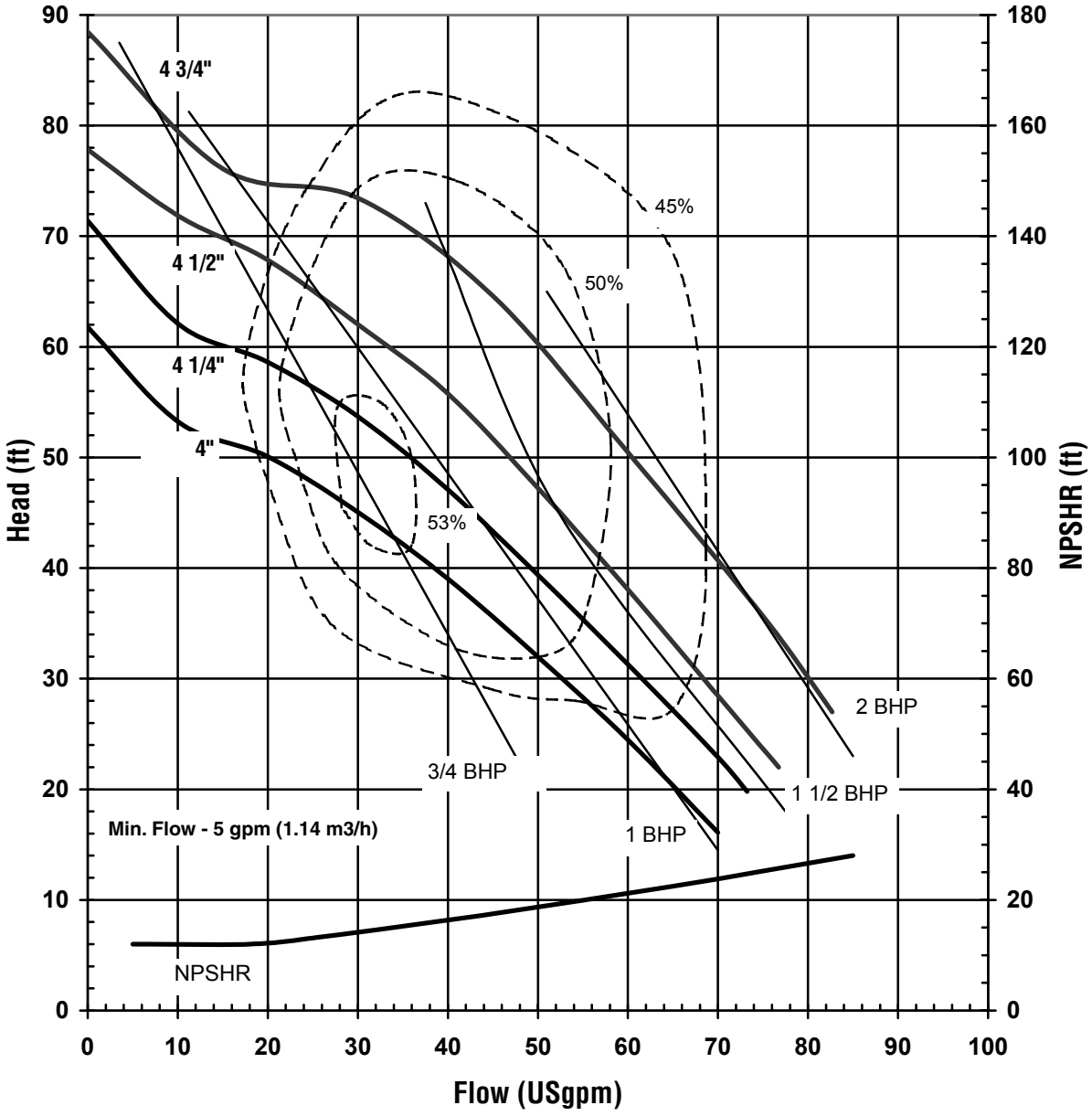
1-1/2" x 1" flanges or tri-clamps



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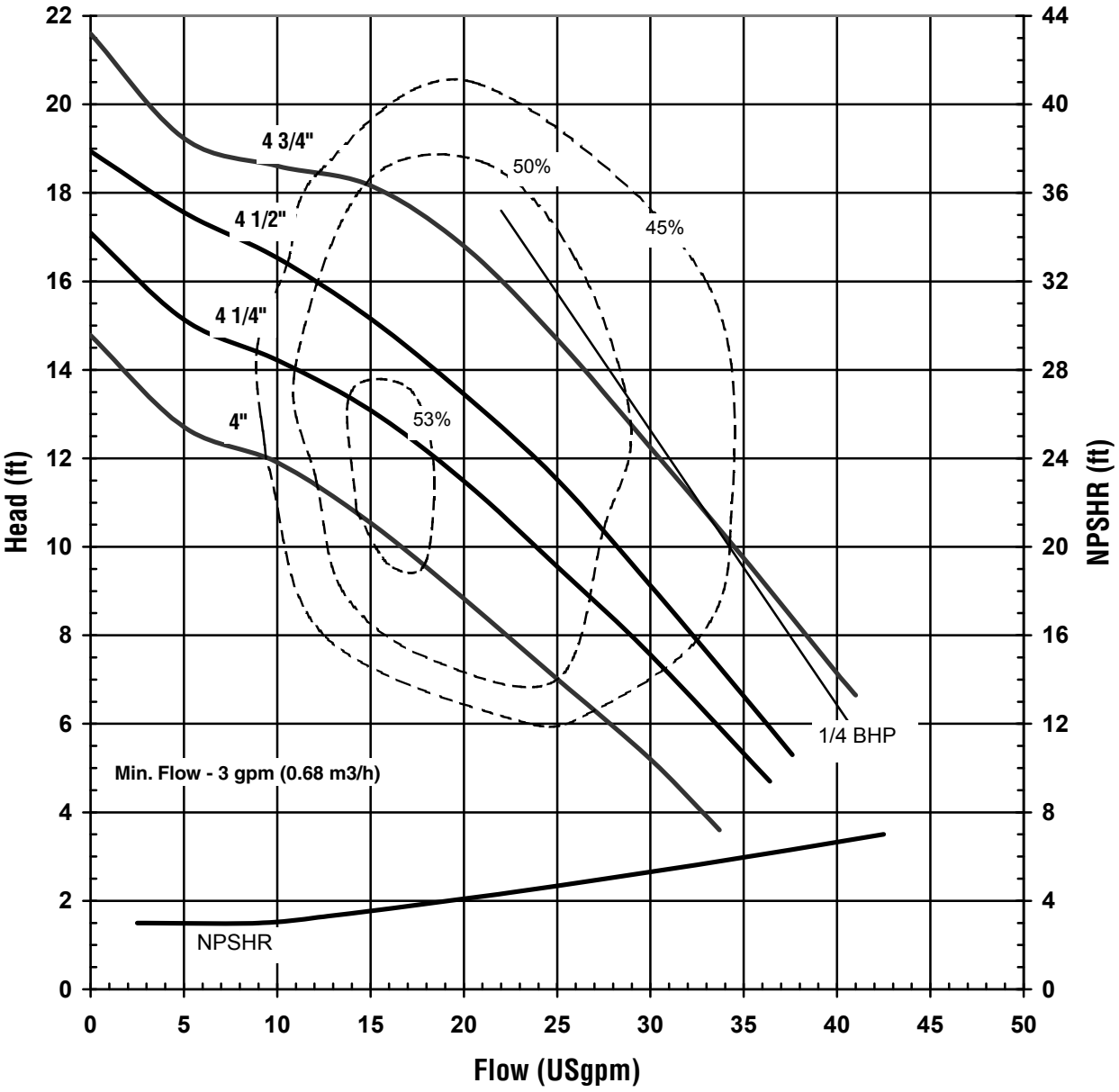

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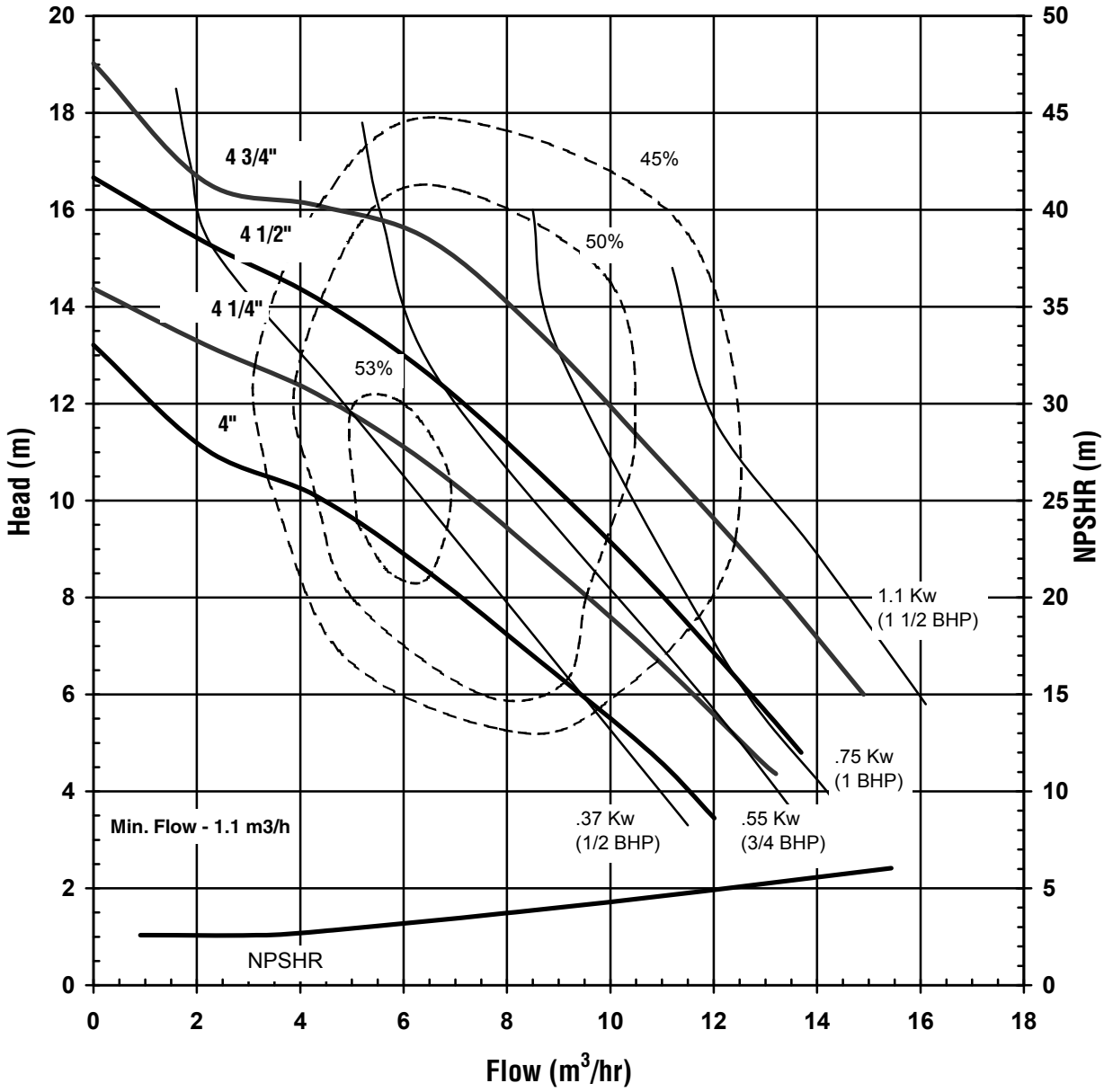

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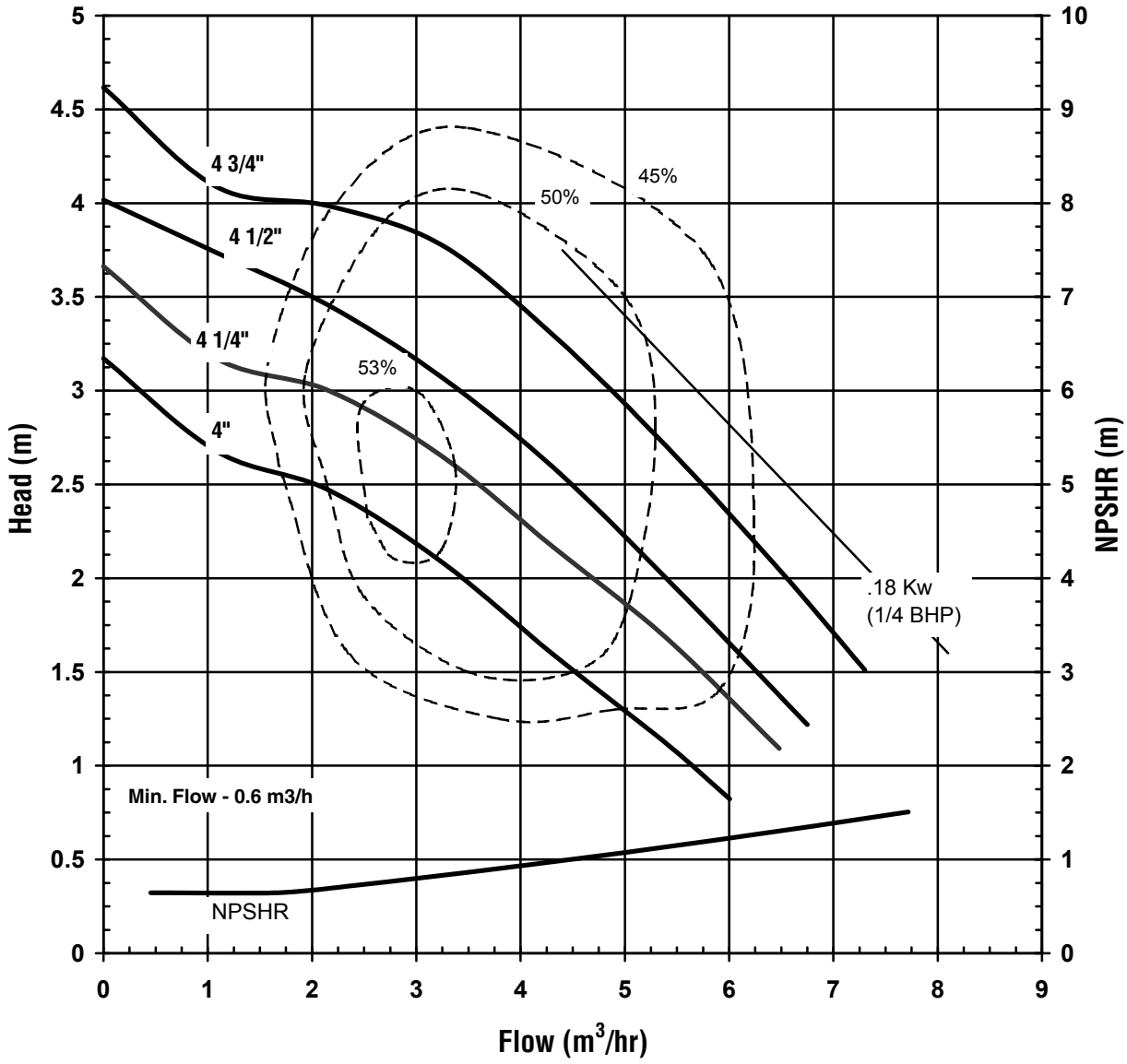

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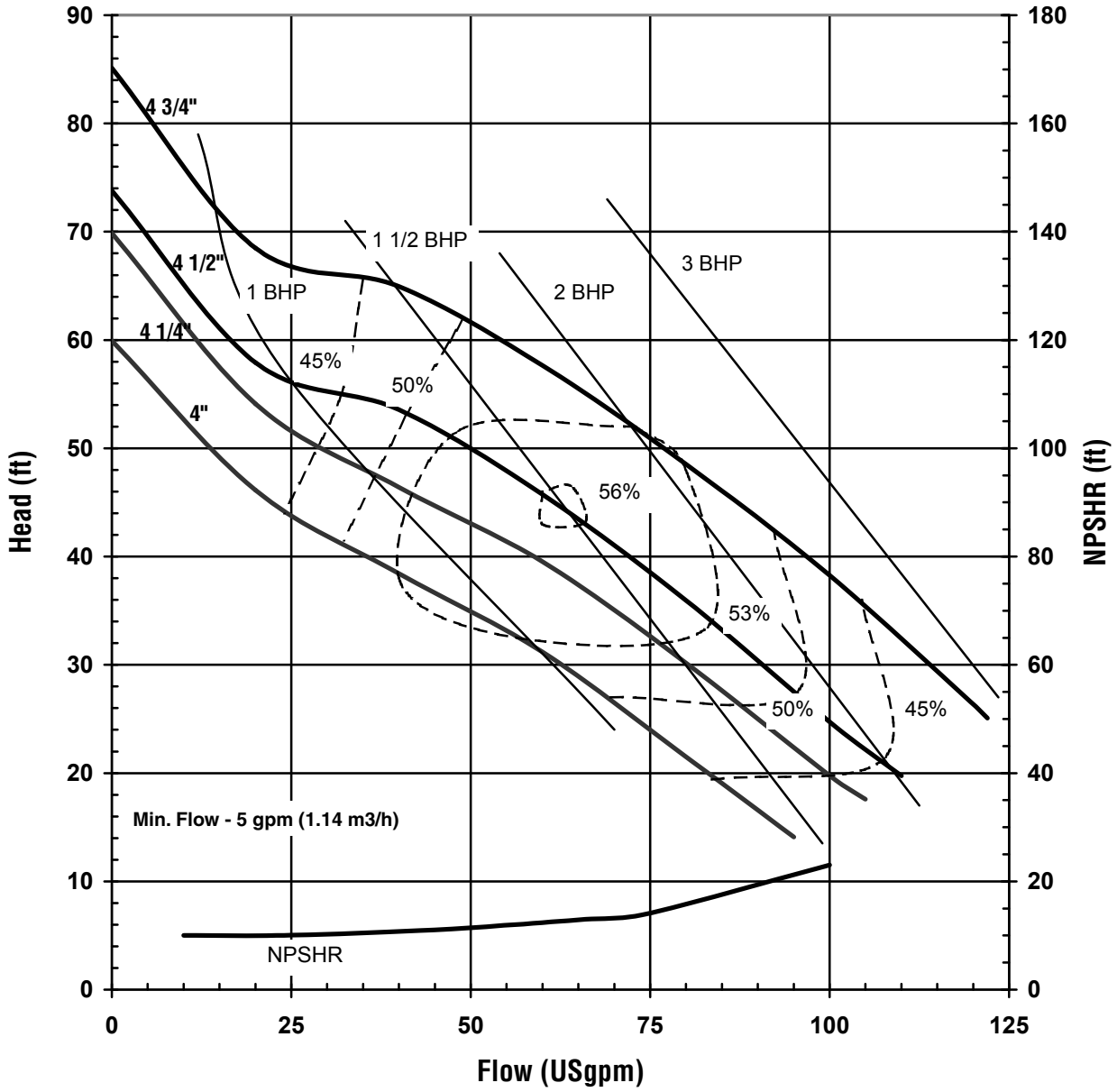
1-1/2" x 1-1/2" flanges or tri-clamps



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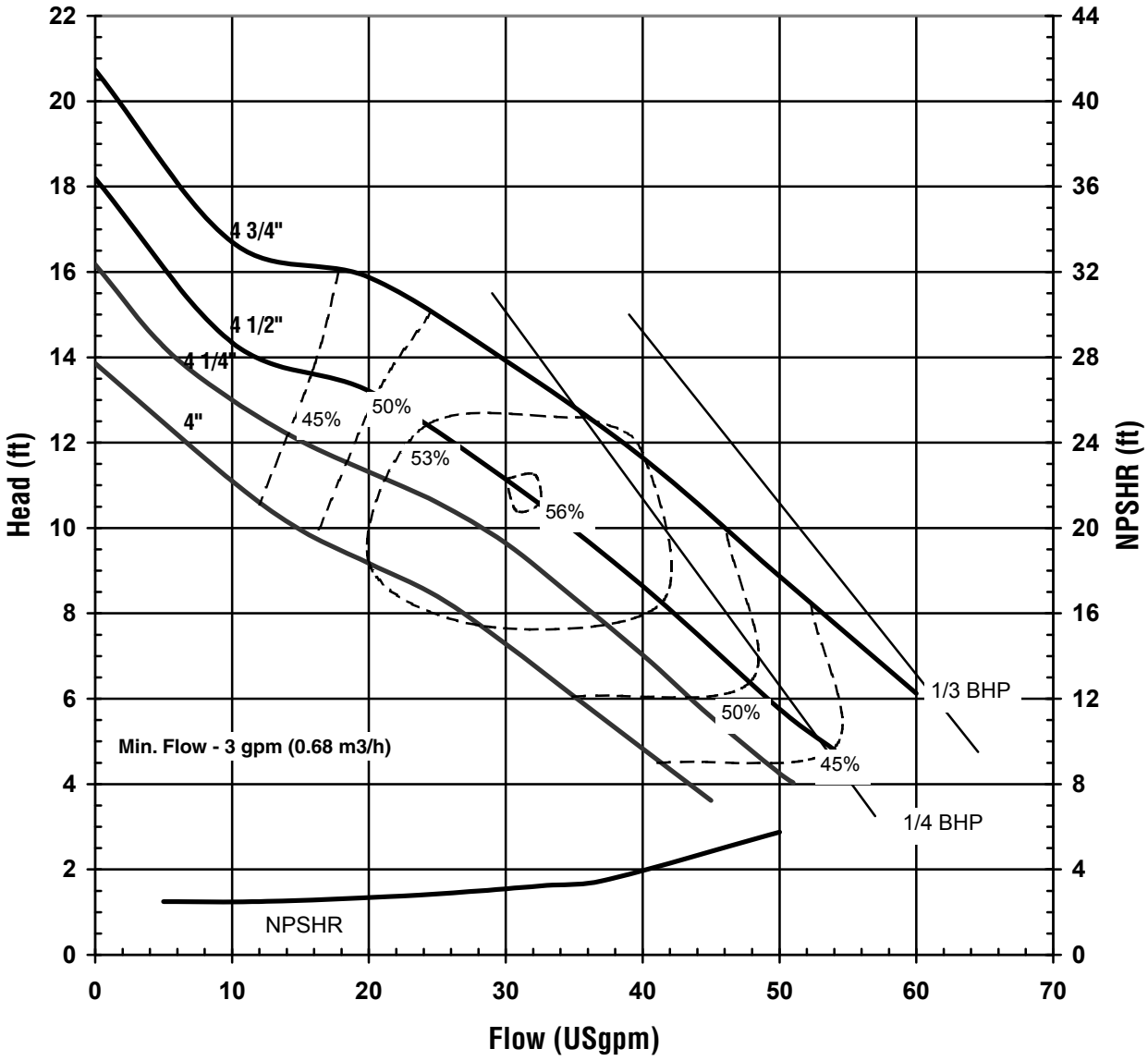
1-1/2" x 1-1/2" flanges or tri-clamps



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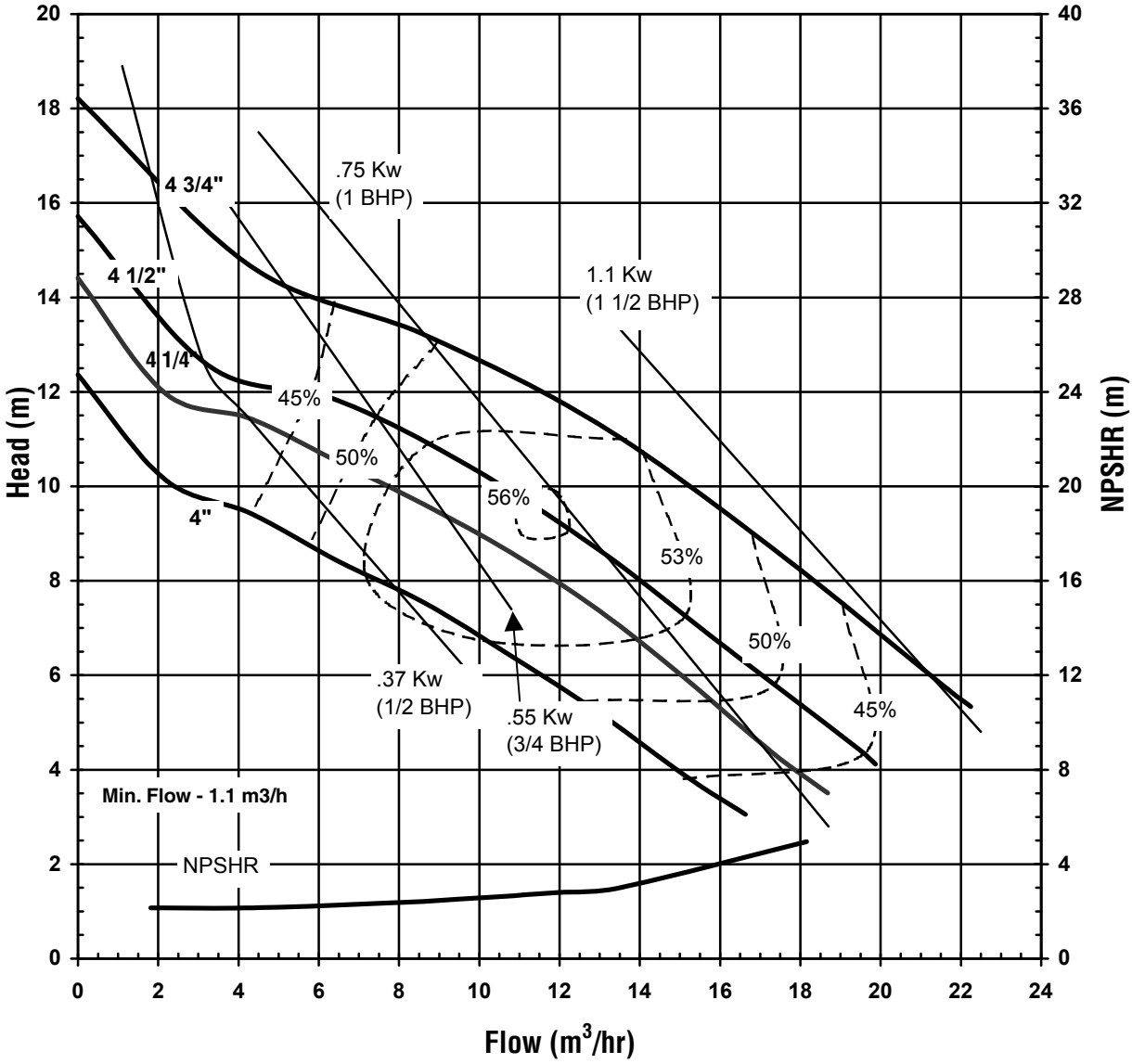

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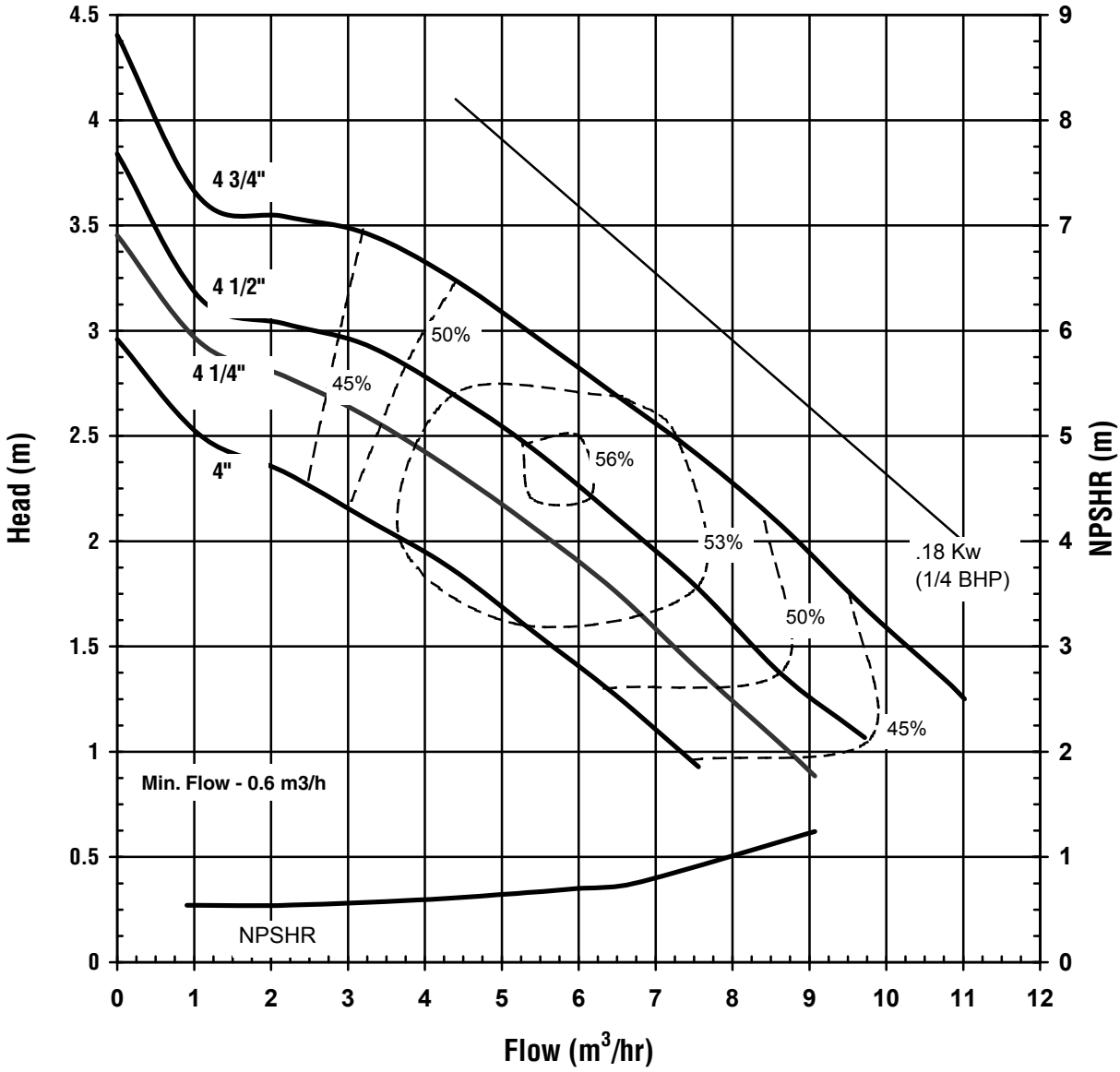

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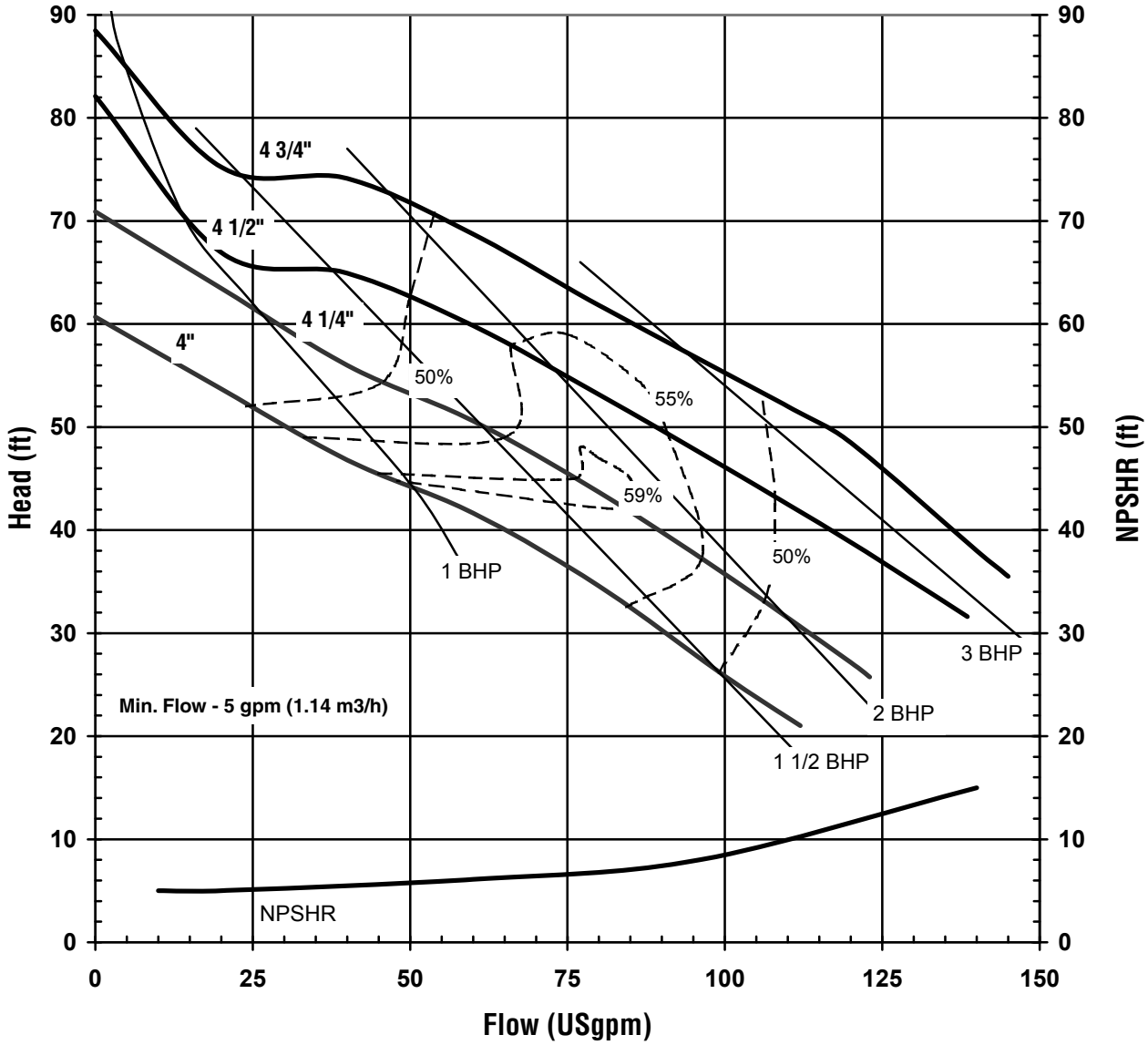
Suction x Discharge:
2" x 1-1/2" NPT, BSP, flanges, or tri-clamps



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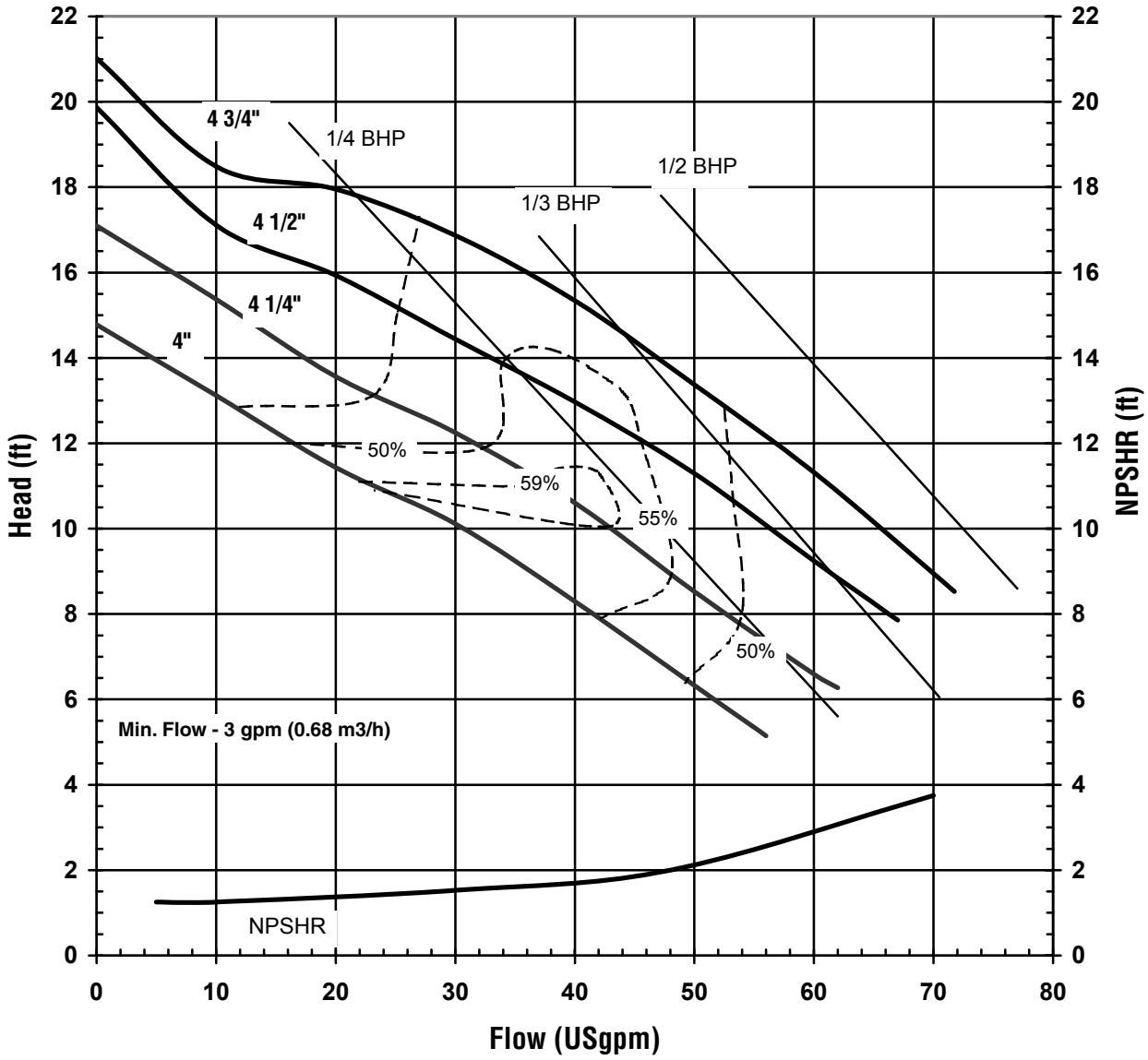

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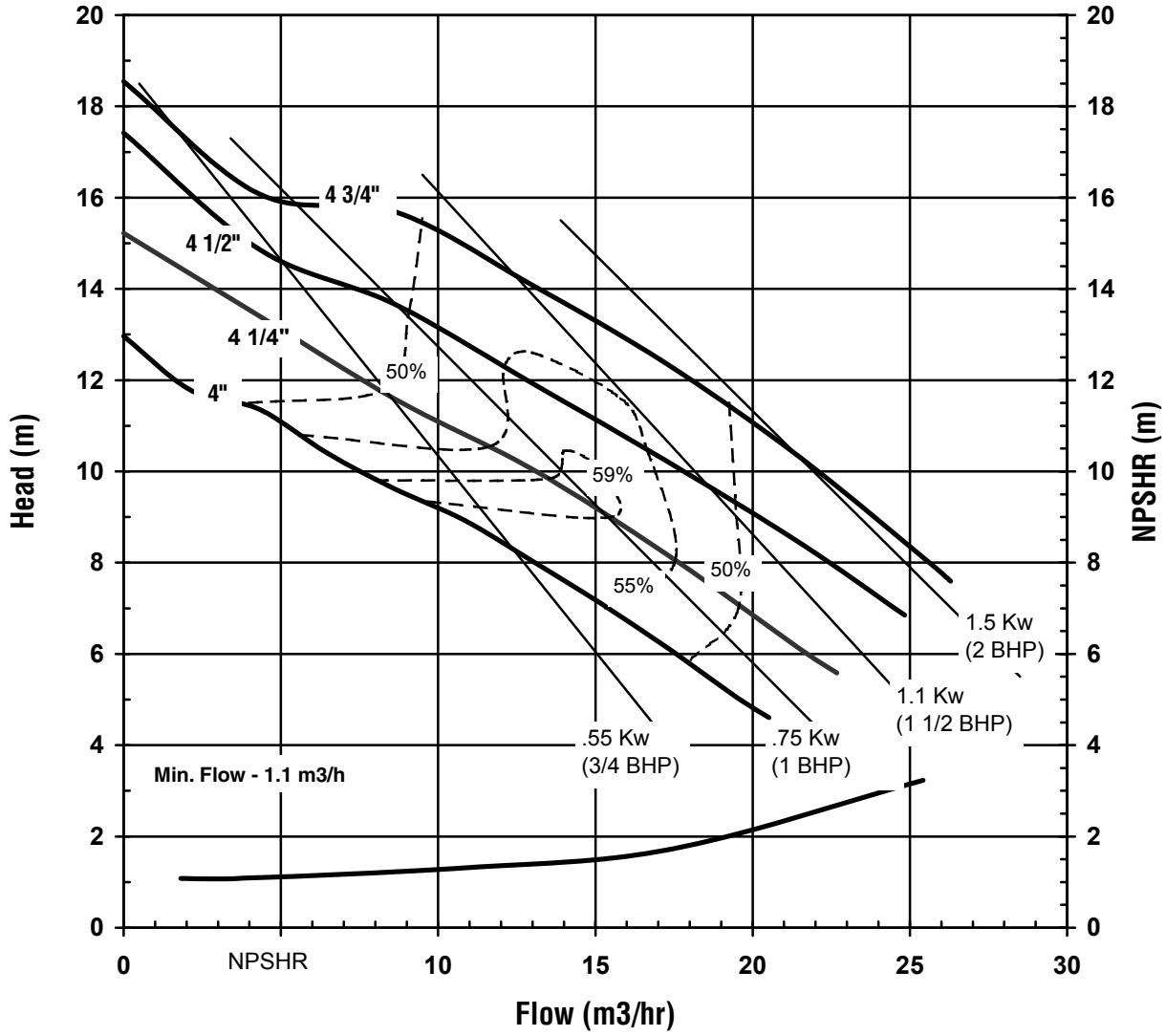

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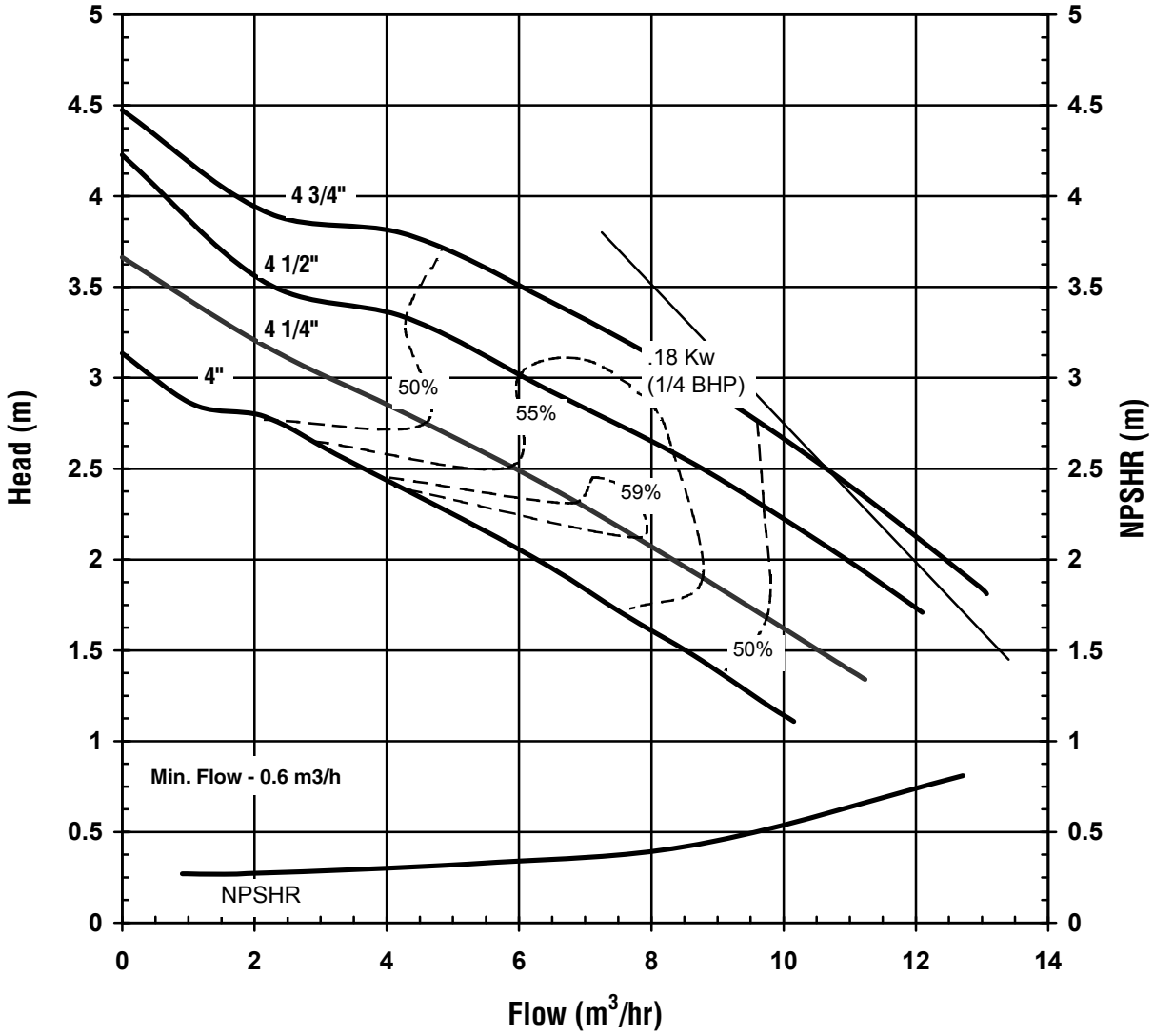

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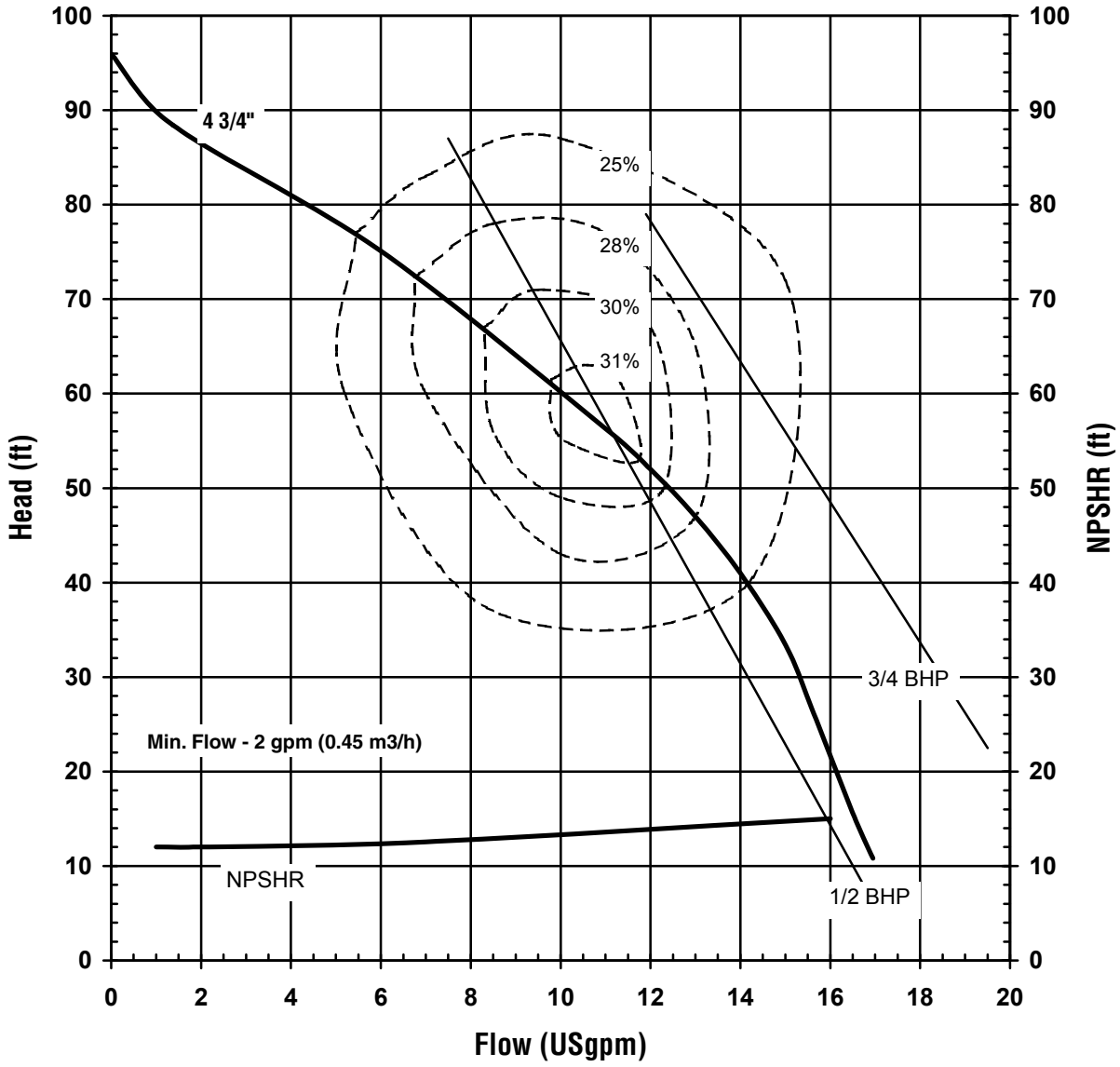
1" x 1" flanges
1" x 3/4" tri-clamps



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PERFORMANCE CURVE

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Suction x Discharge:
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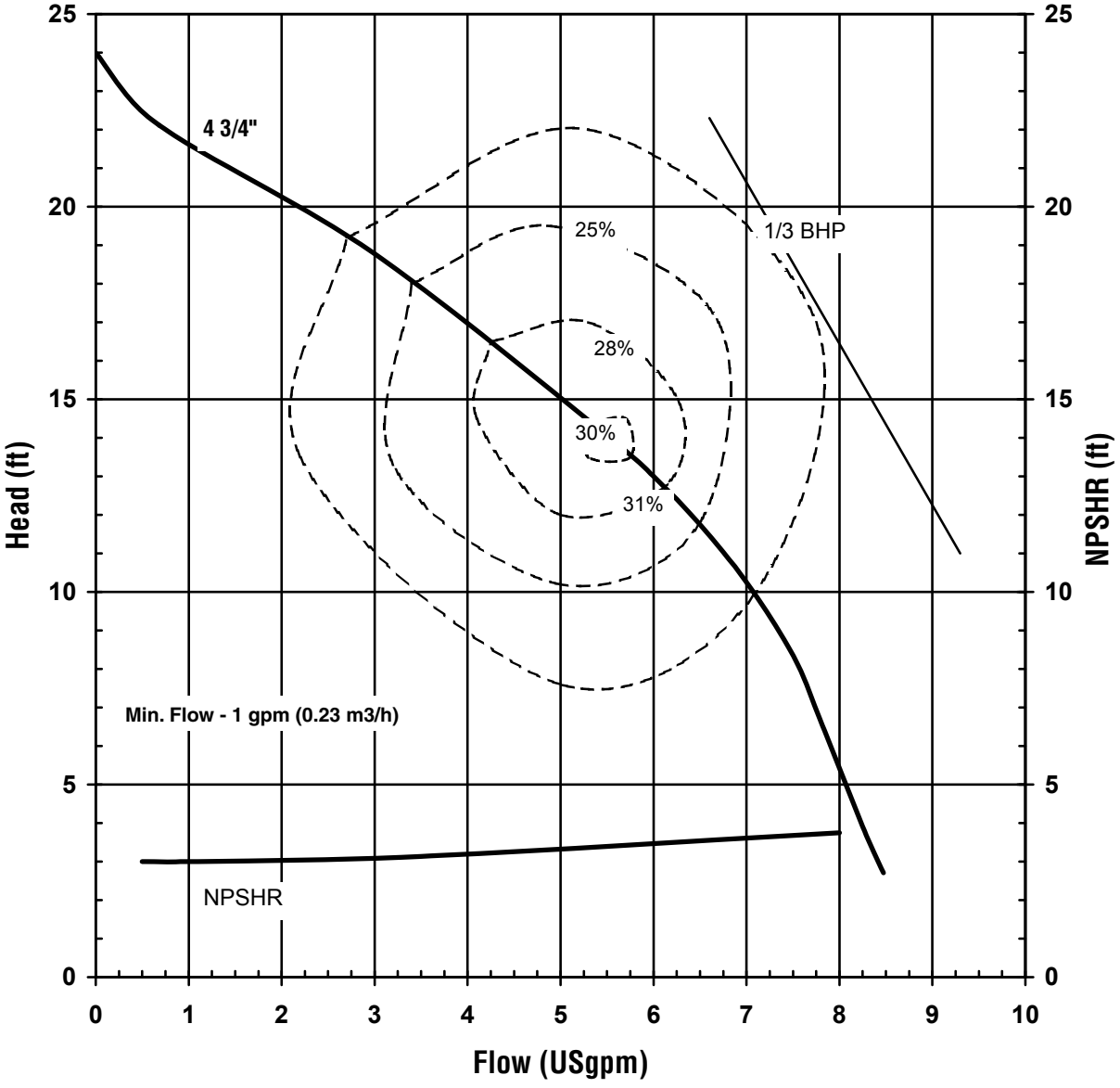
1" x 1" flanges
1" x 3/4" tri-clamps



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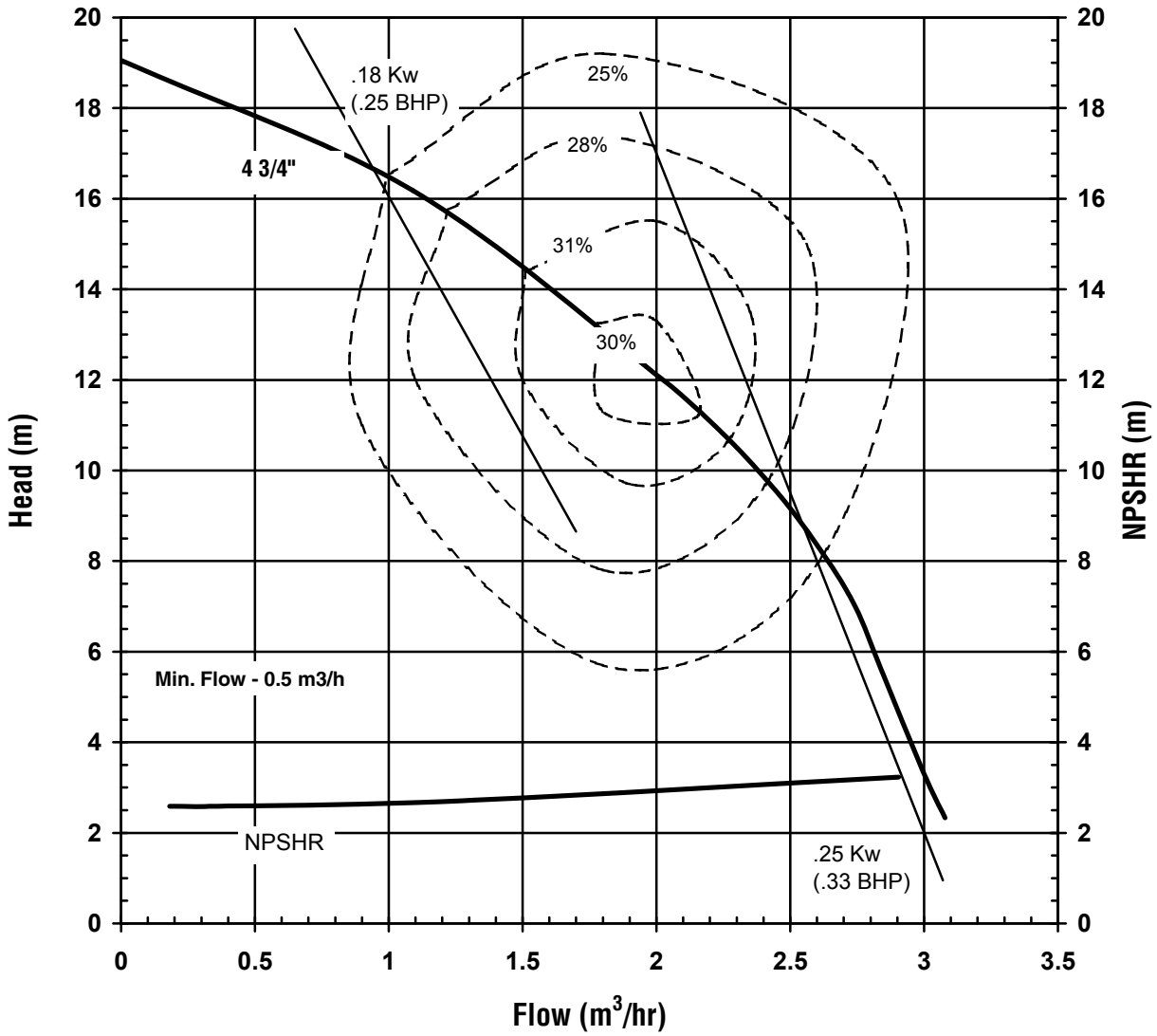
1" x 1" flanges
1" x 3/4" tri-clamps



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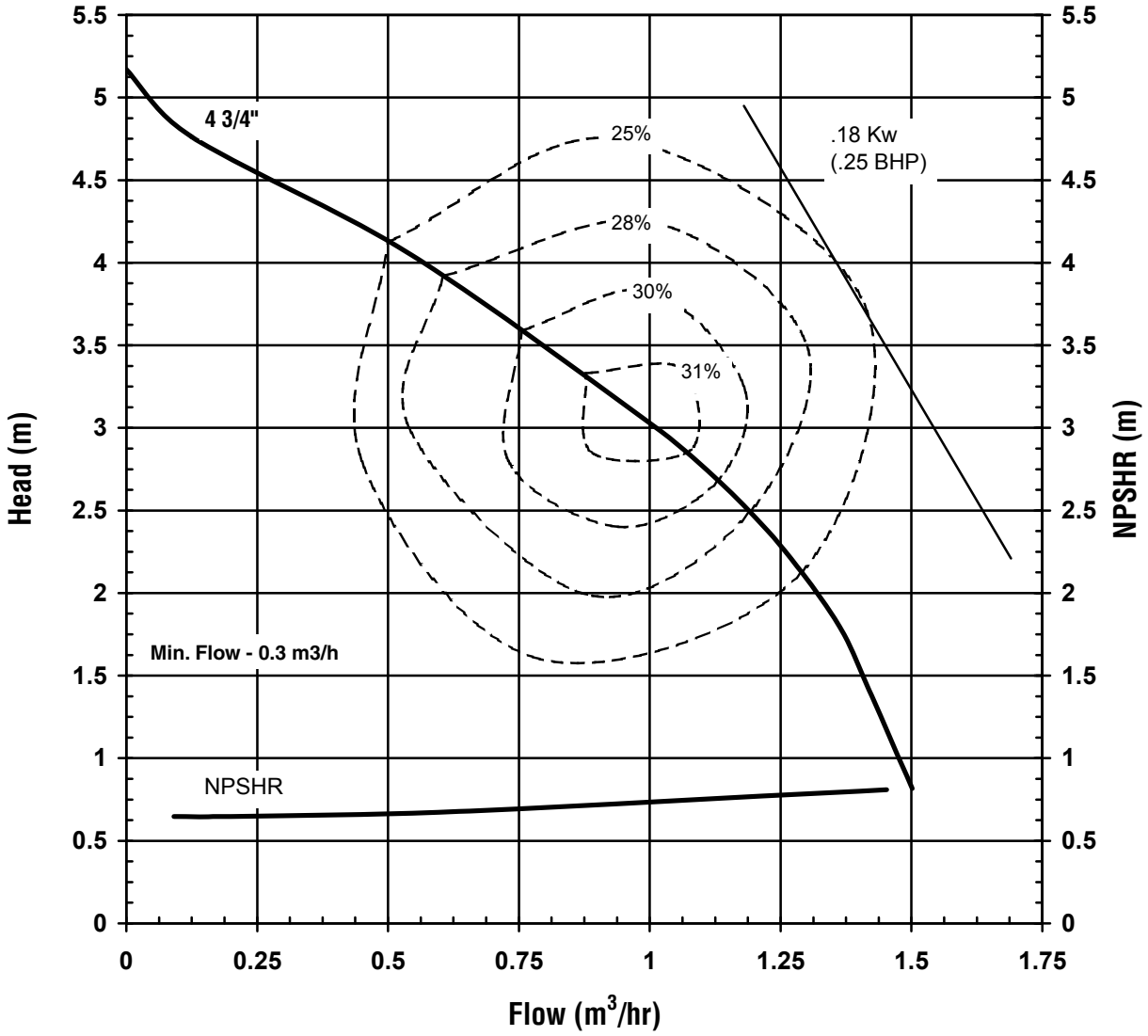

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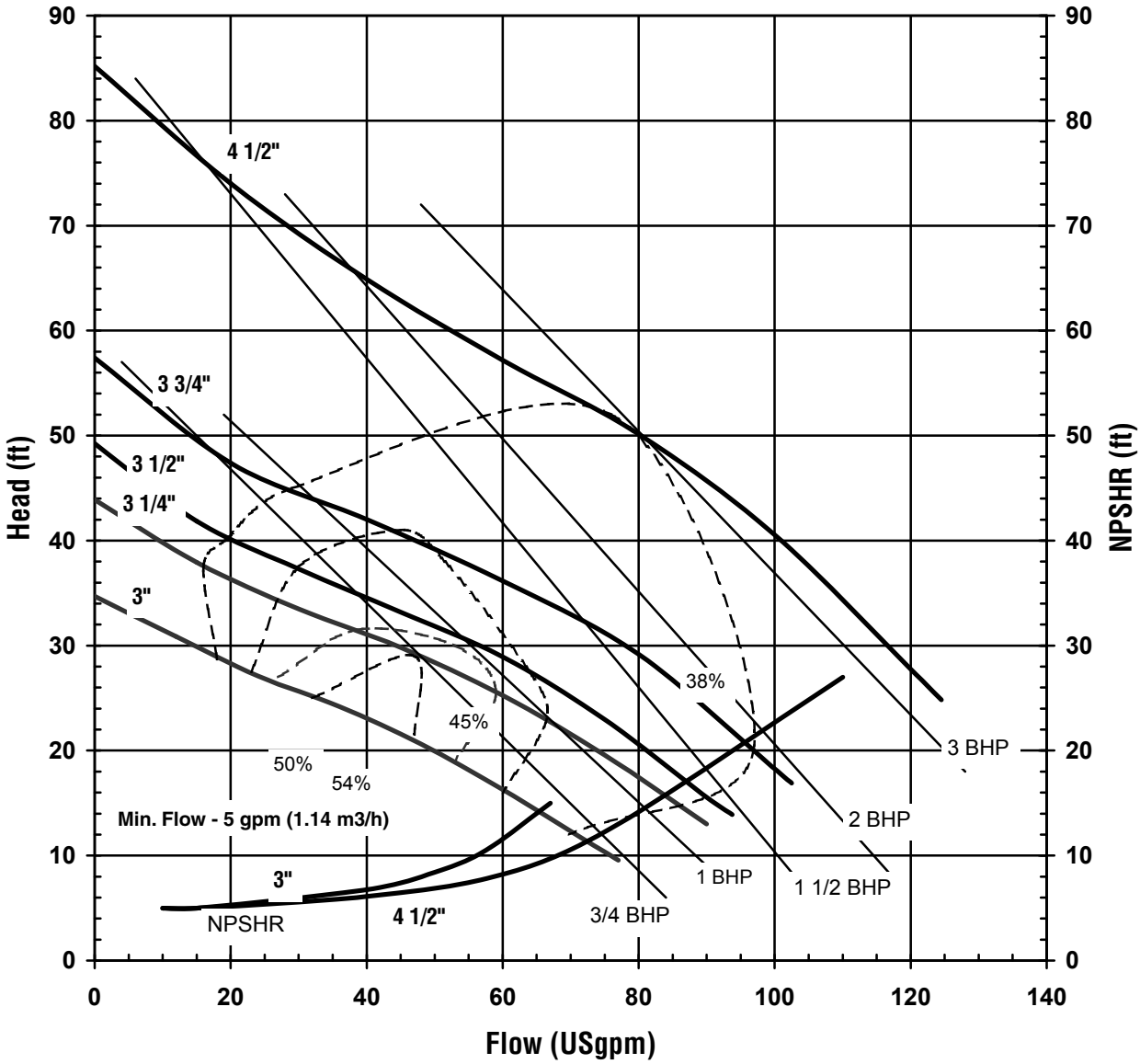
1-1/2" x 1-1/2" flanges
1-1/2" x 1" tri-clamps



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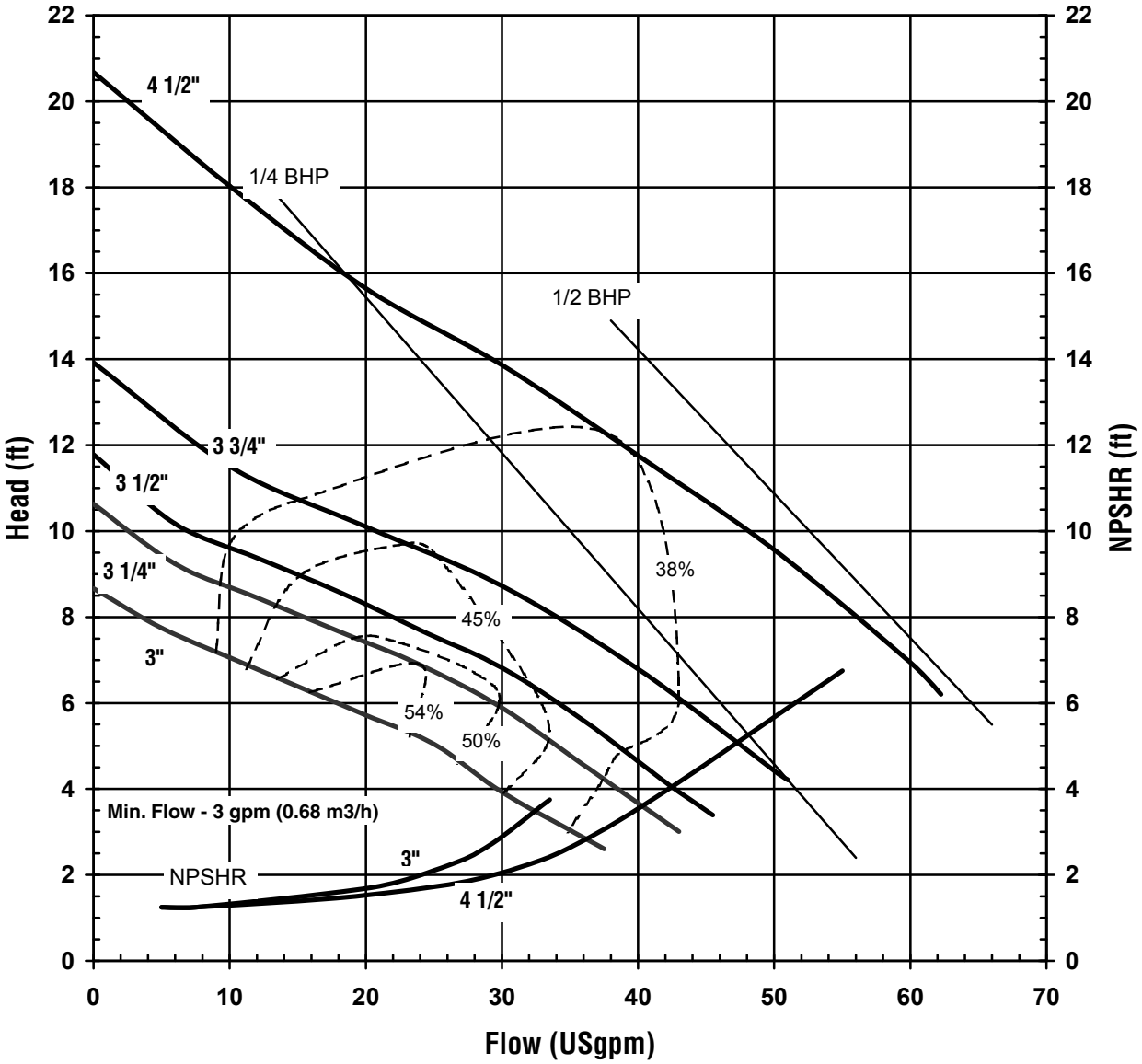
1-1/2" x 1-1/2" flanges
1-1/2" x 1" tri-clamps



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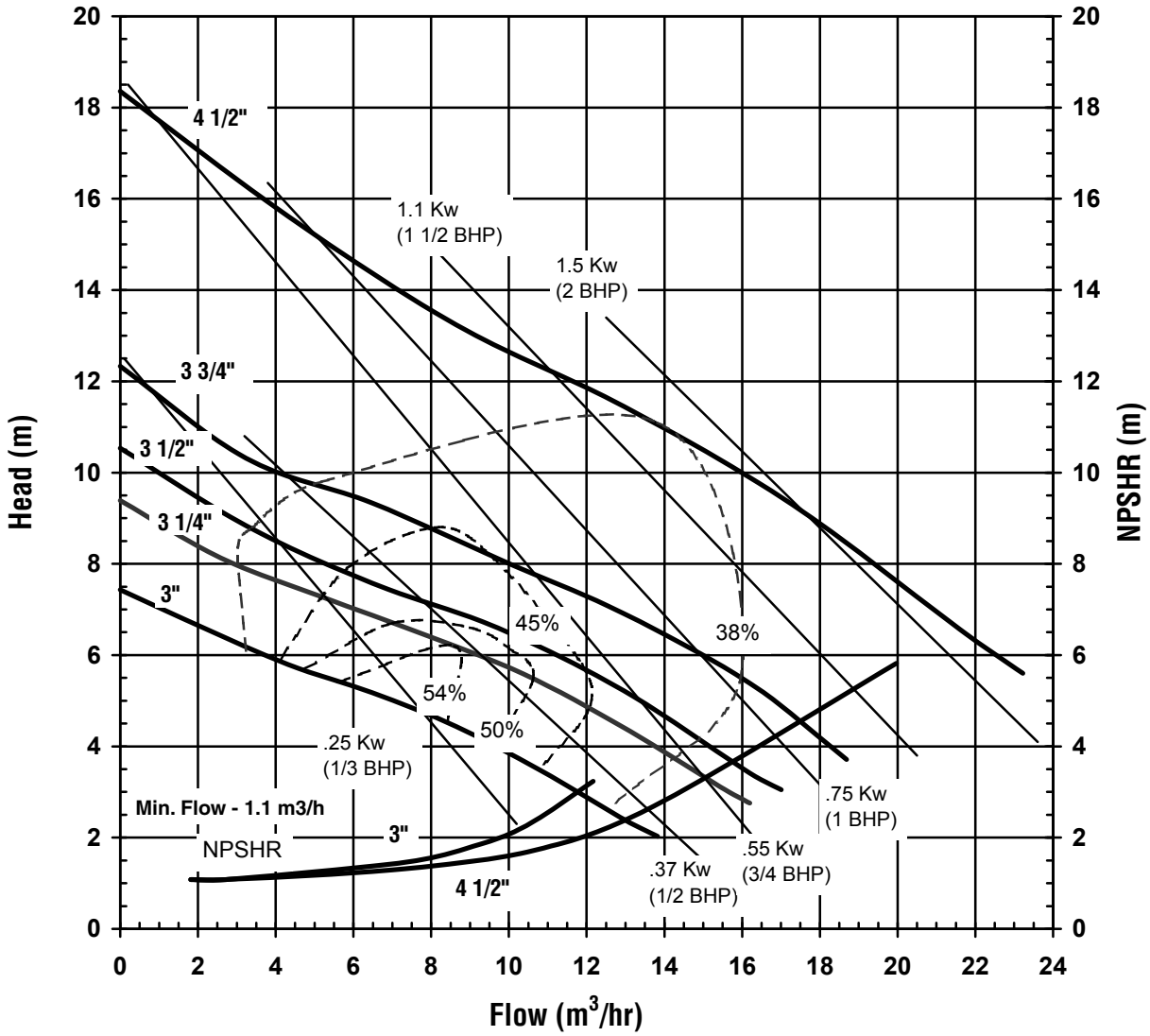
Model AC5R/AV5R
2900 rpm, 50 Hz
Suction x Discharge:
1-1/2" x 1-1/4" NPT or BSP
1-1/2" x 1-1/2" flanges
1-1/2" x 1" tri-clamps



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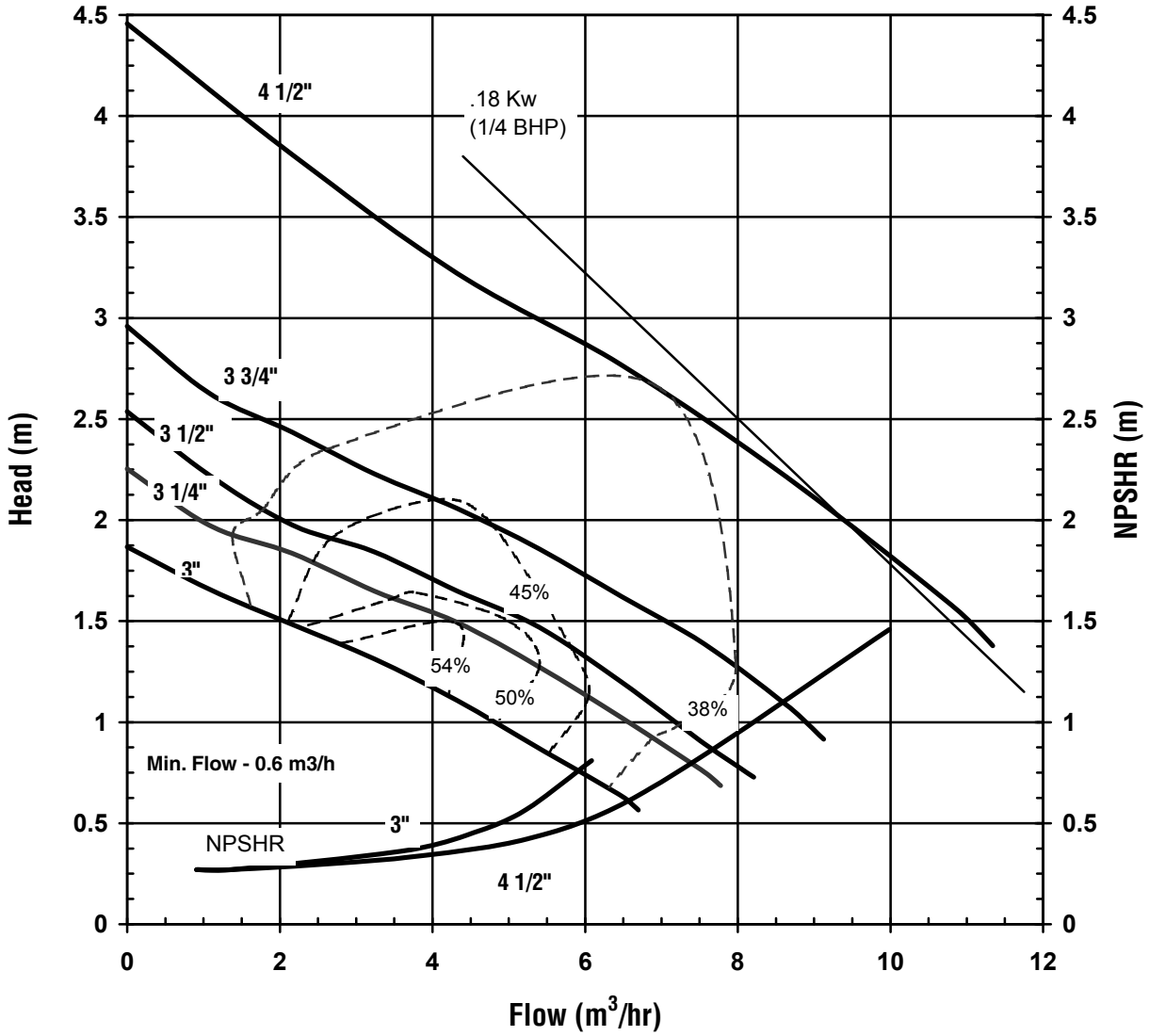

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Suction x Discharge:
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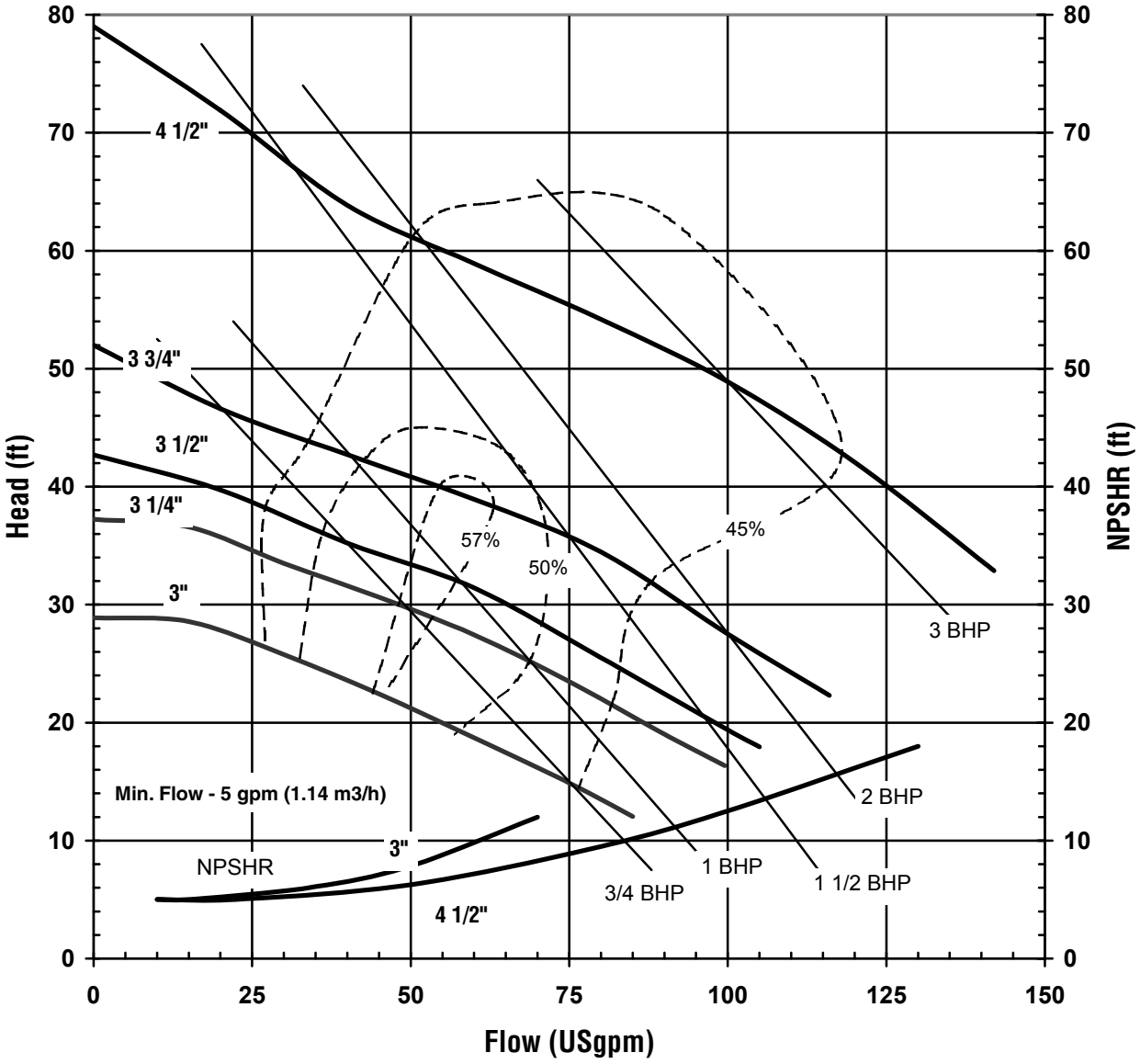

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Model AC5R
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Suction x Discharge:
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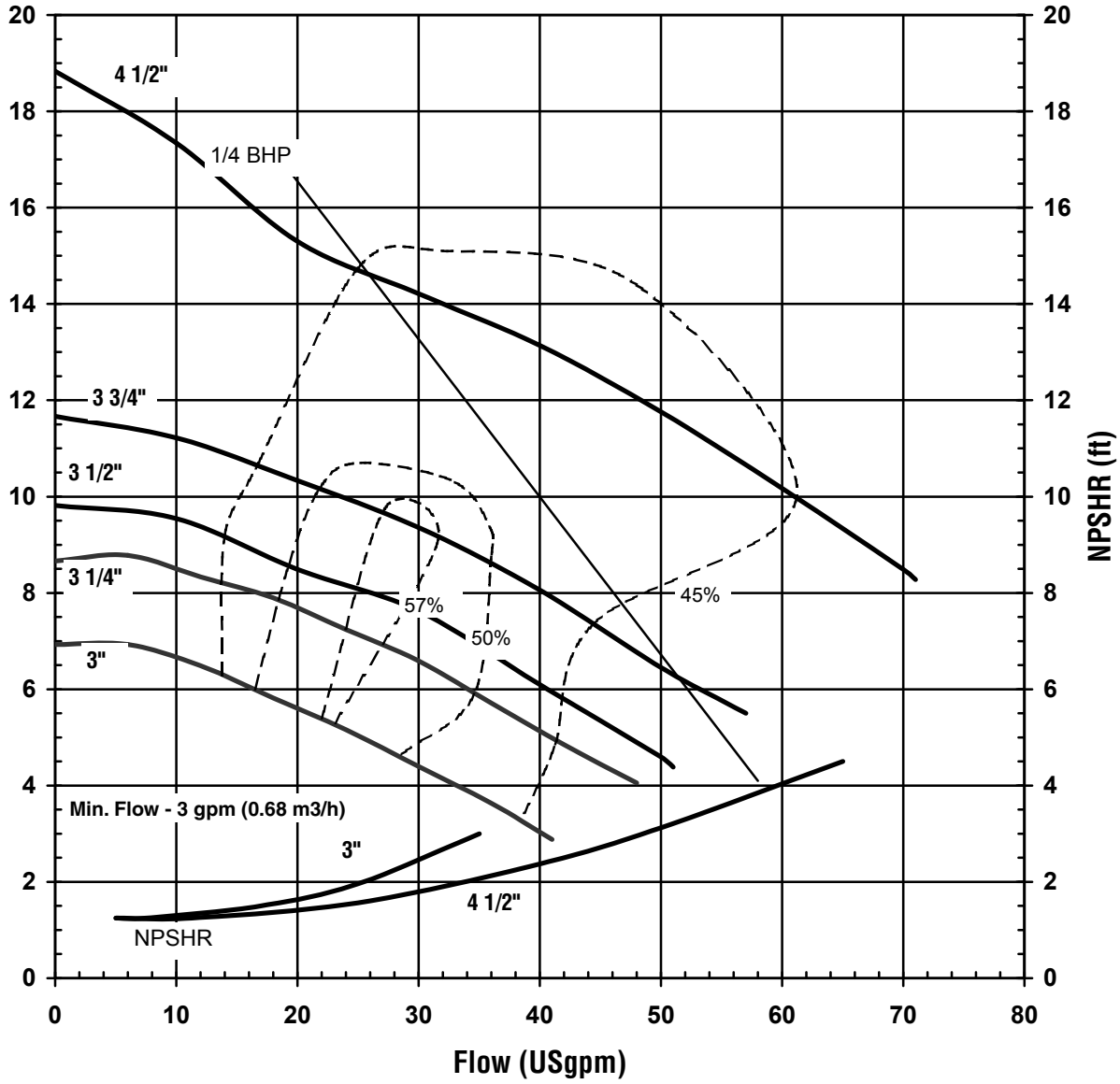

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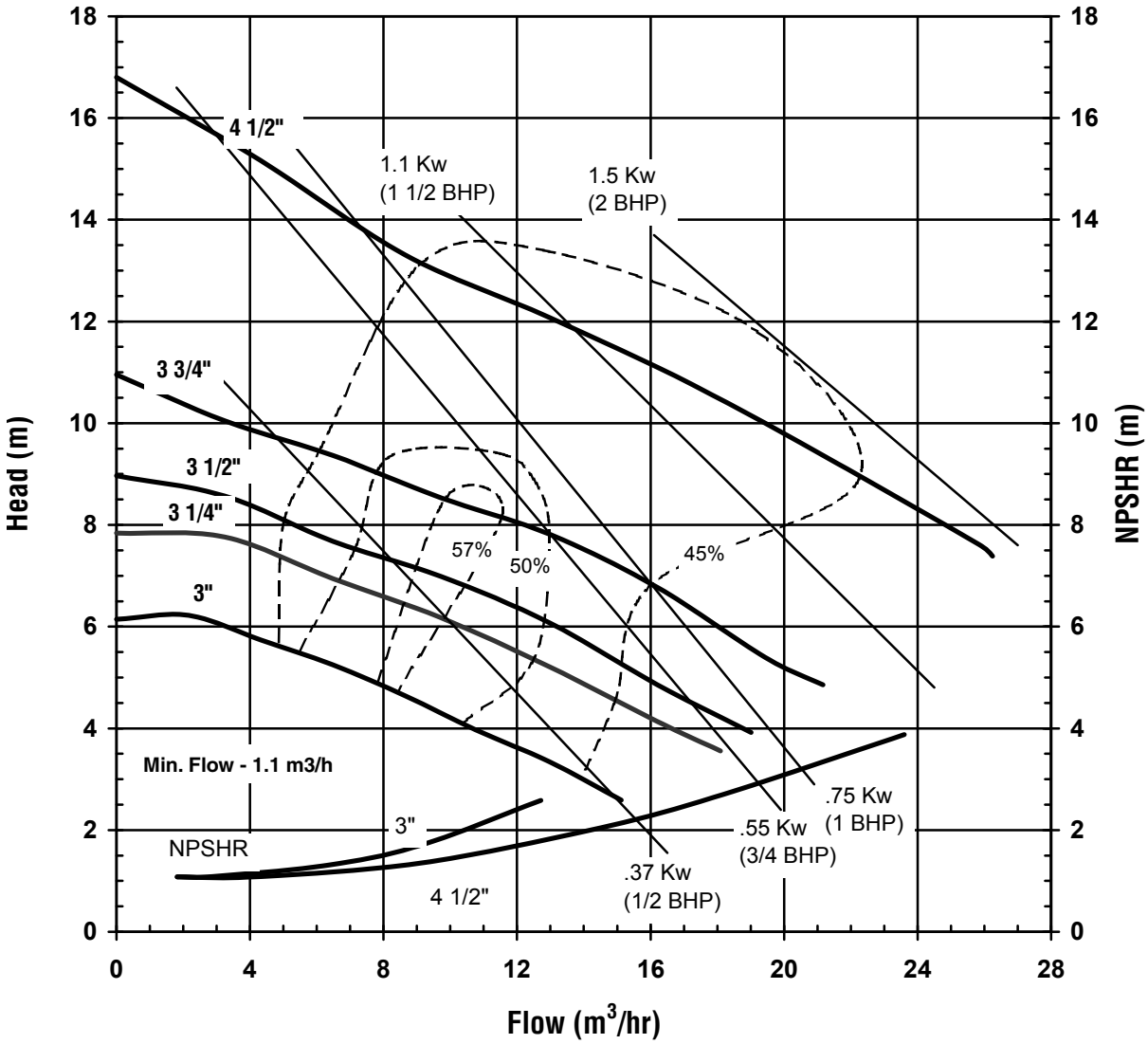

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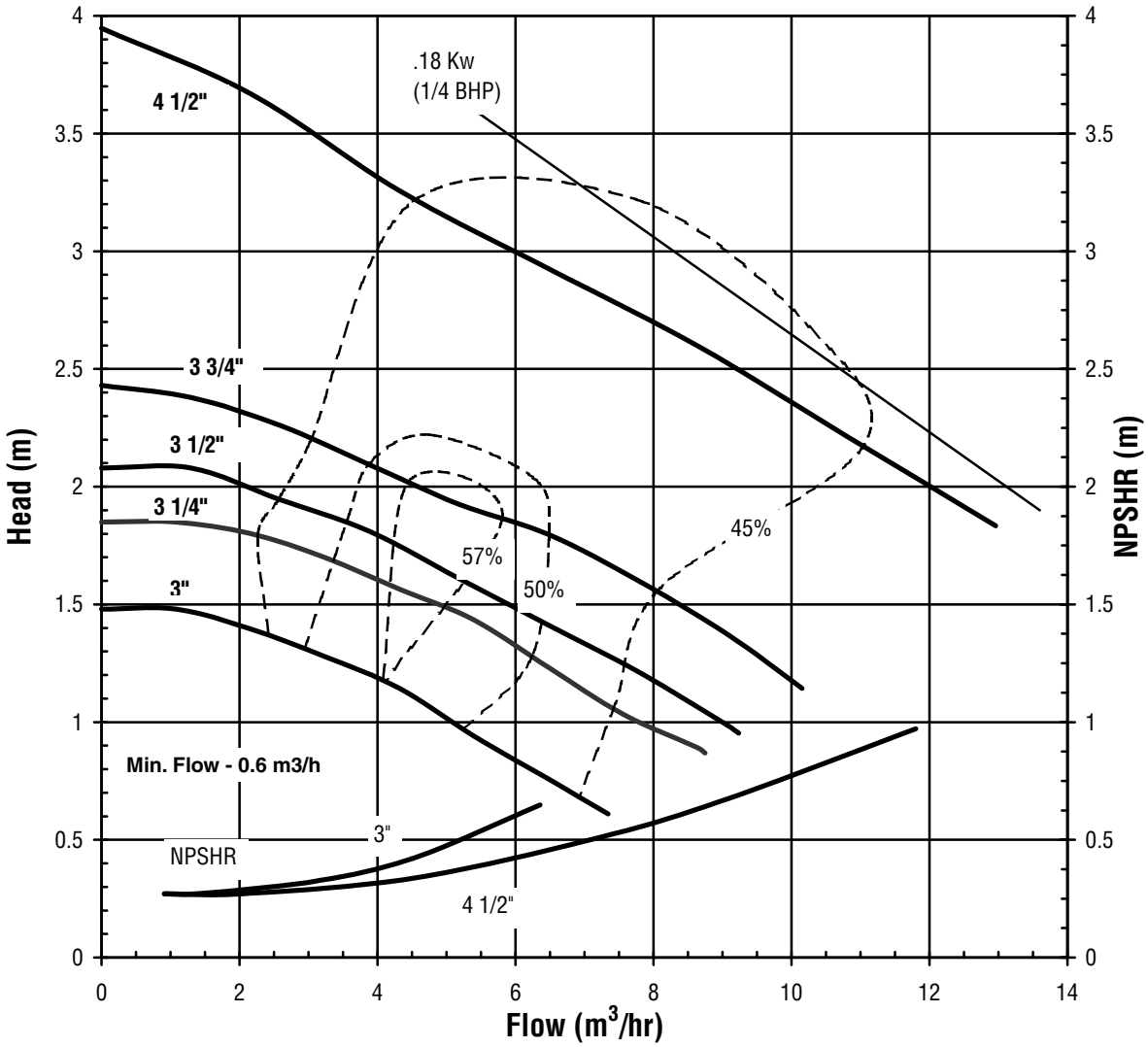

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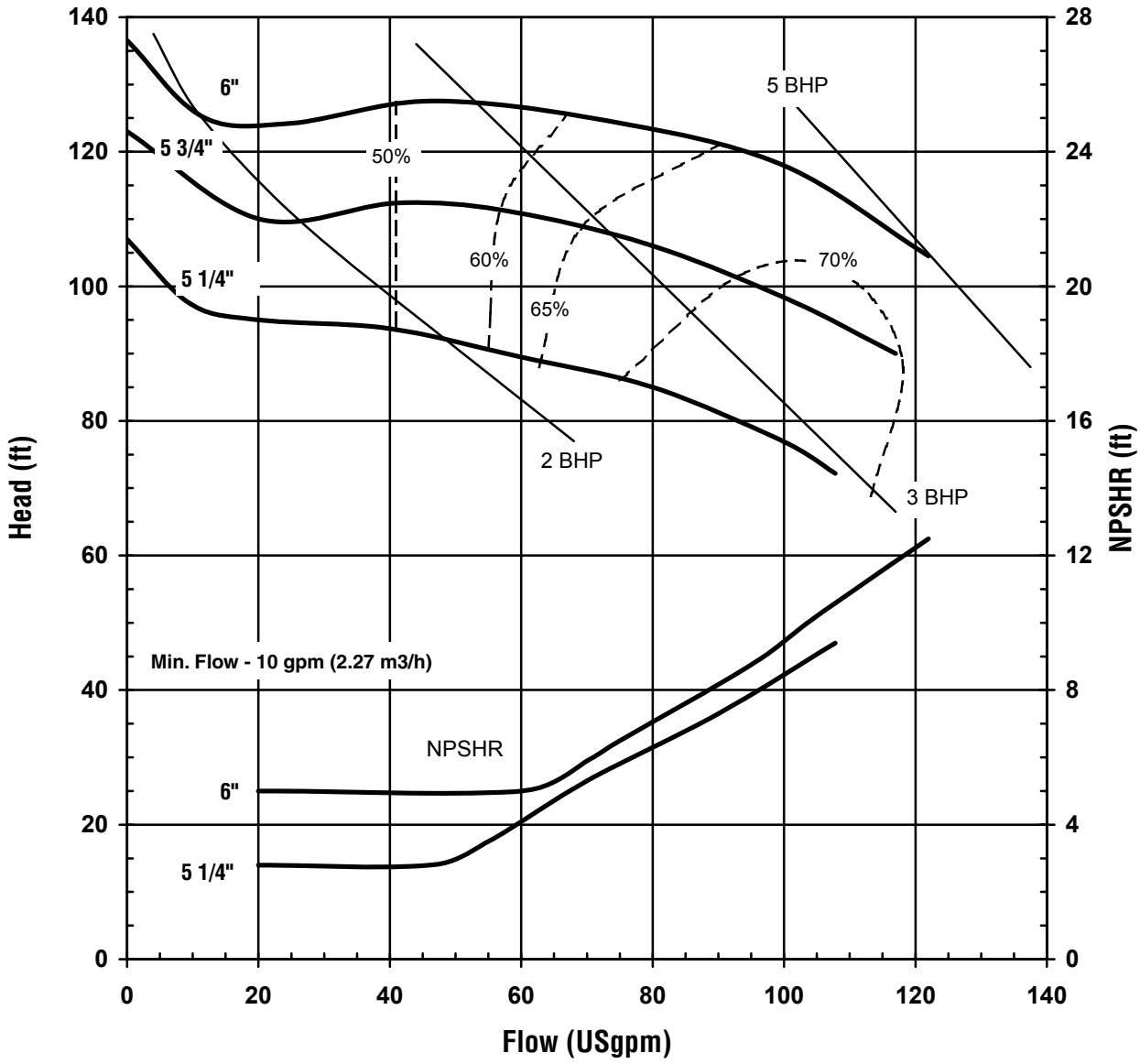
1-1/2" x 1-1/2" tri-clamps



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Model AC6
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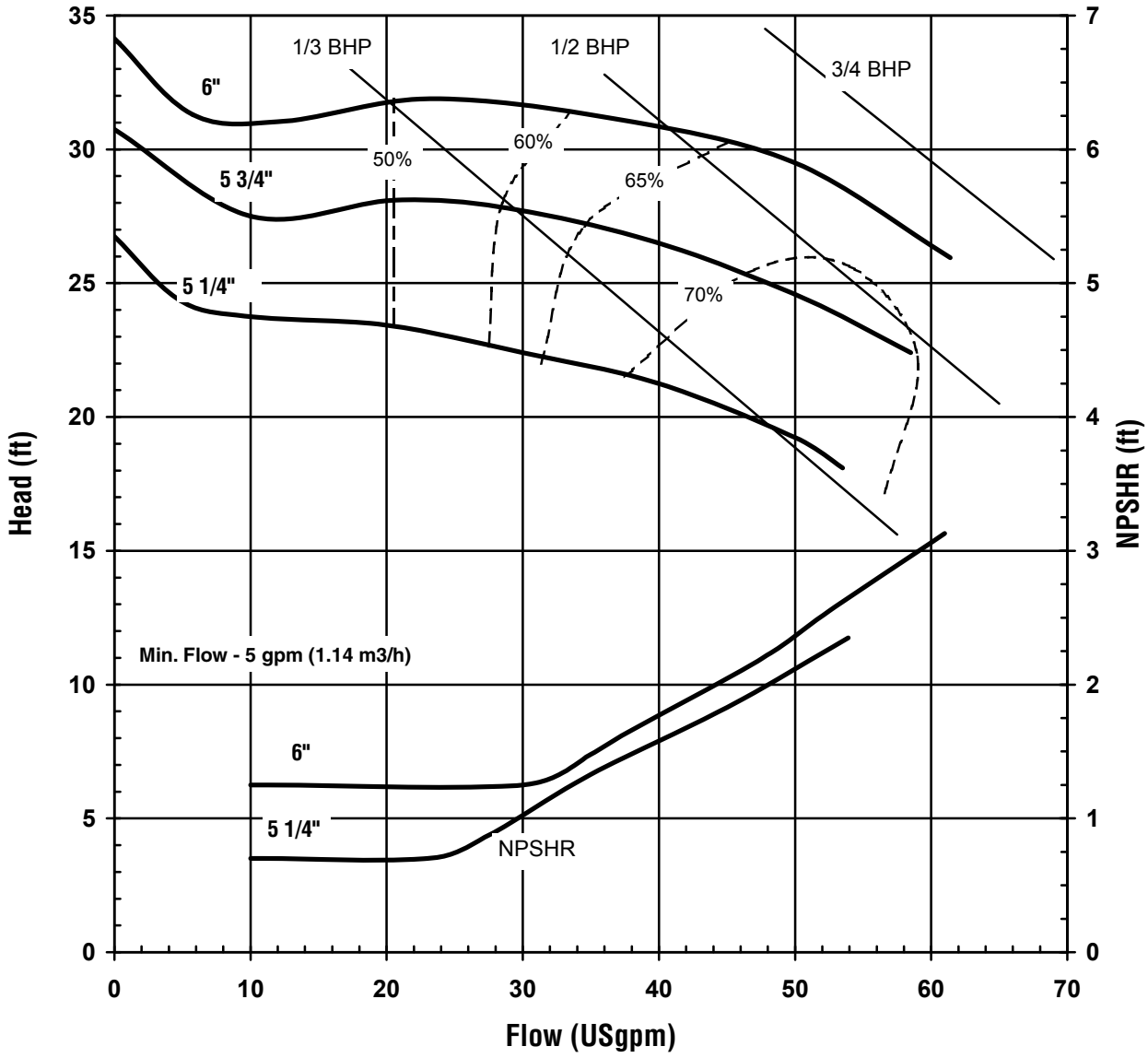
Suction x Discharge:
1-1/2" x 1-1/4" NPT, BSP, or flanges
1-1/2" x 1-1/2" tri-clamps



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AP 6 SERIES STANDARD PERFORMANCE CURVE

Model AC6
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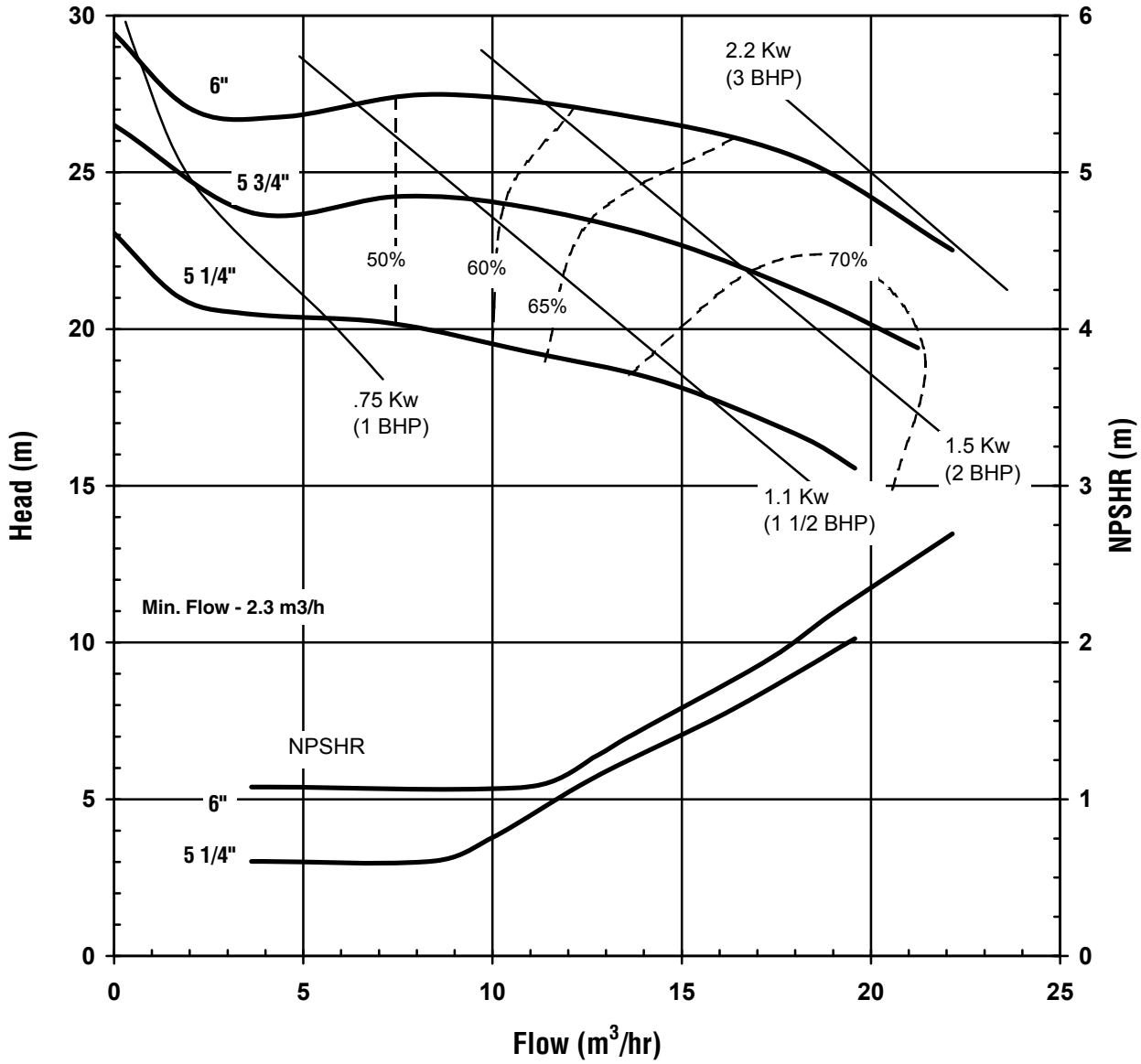
Suction x Discharge:
1-1/2" x 1-1/4" NPT, BSP, or flanges
1-1/2" x 1-1/2" tri-clamps



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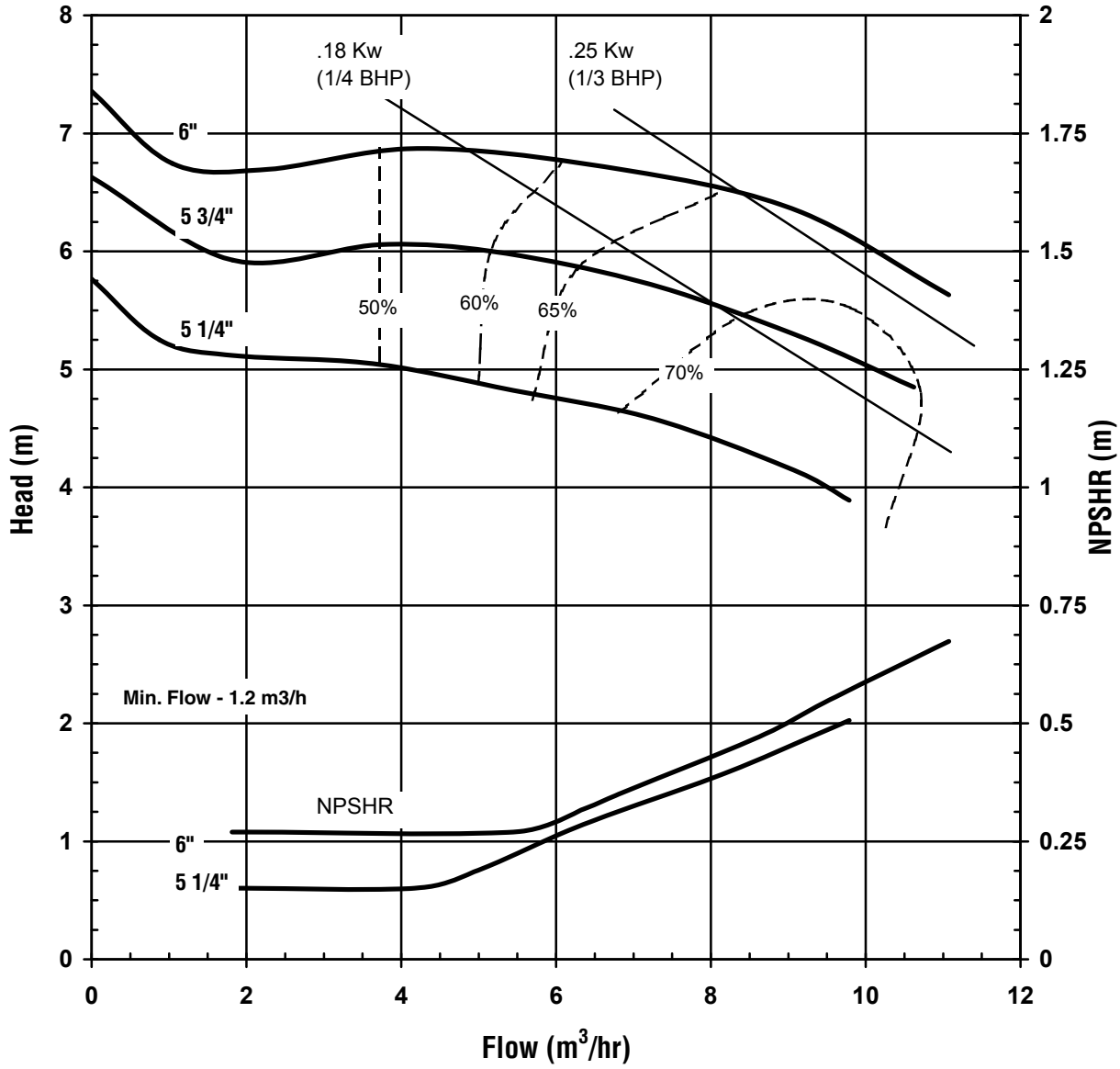
FINISH THOMPSON INC.

AP 6 SERIES STANDARD PERFORMANCE CURVE

Model AC6
1450 rpm, 50 Hz
Suction x Discharge:
1-1/2" x 1-1/4" NPT, BSP, or flanges
1-1/2" x 1-1/2" tri-clamps



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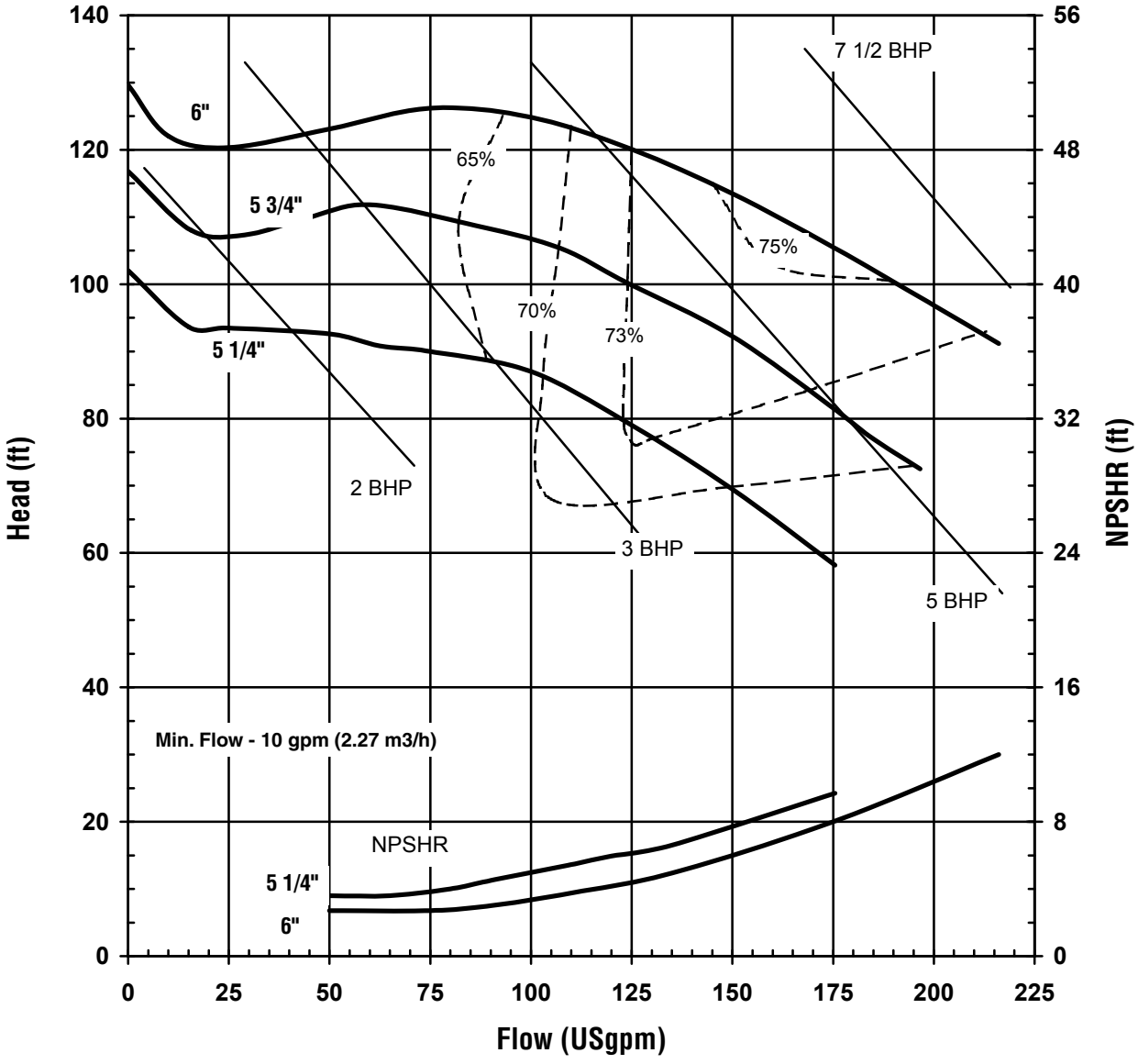
AP 6 SERIES
STANDARD
PERFORMANCE CURVE

Model AC6/AV6
3450 rpm, 60 Hz
Suction x Discharge:
2" x 1-1/2" NPT, BSP, flanges
2" x 2" flanges
2-1/2" x 1-1/2" tri-clamps



Note: Flow rate may be reduced on vertical versions.

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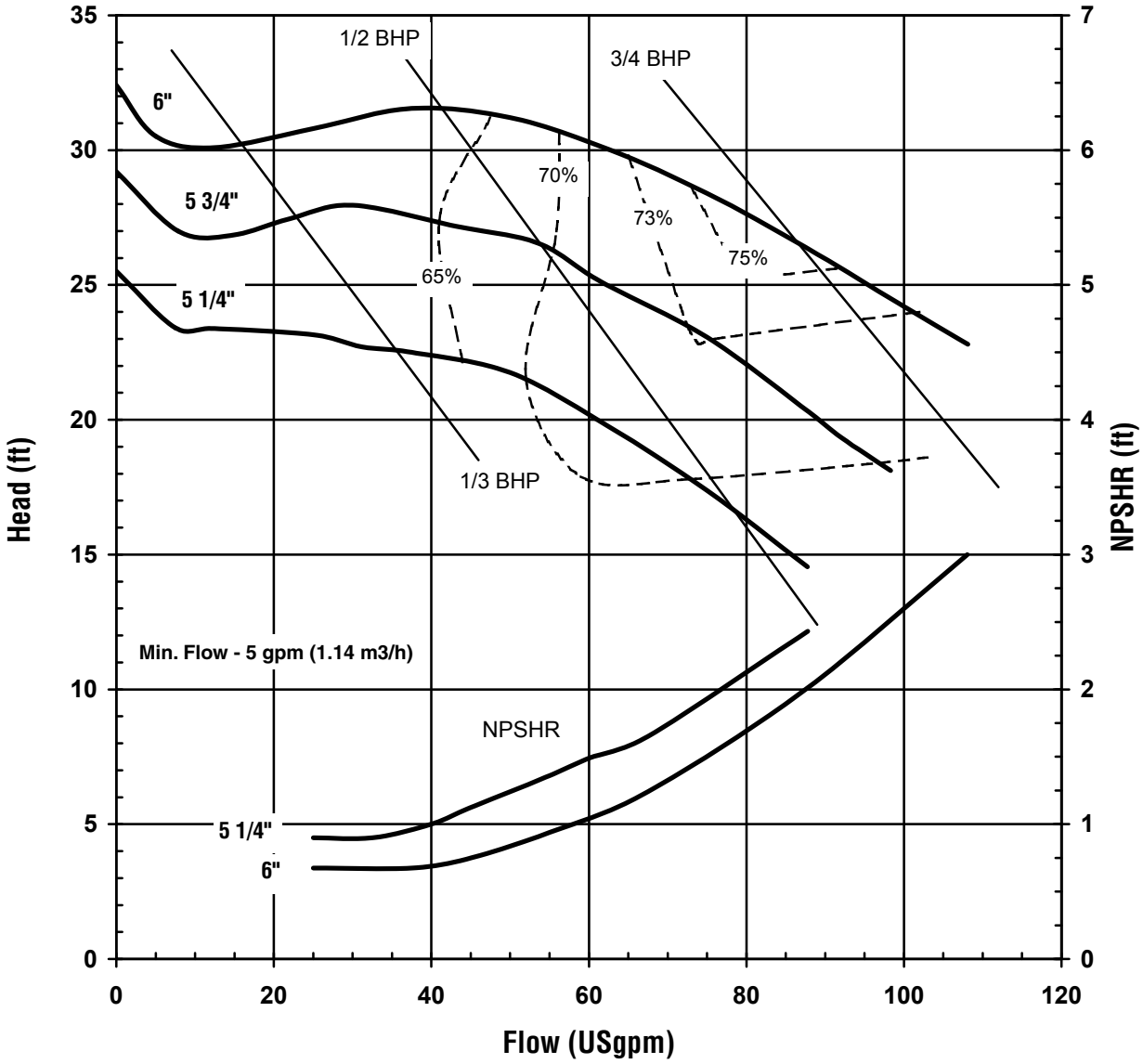
2-1/2" x 1-1/2" tri-clamps



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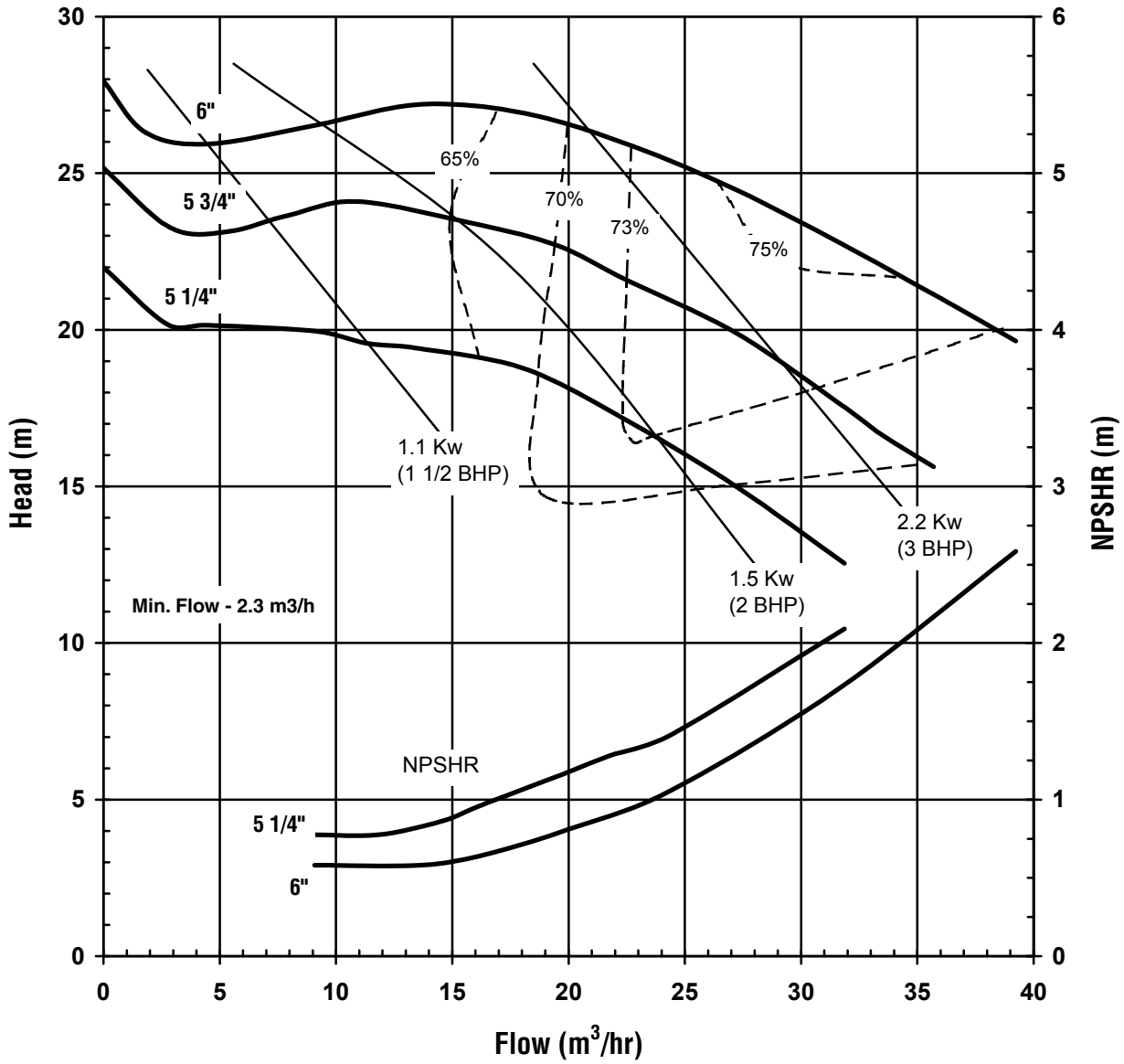
2900 rpm, 50 Hz
Suction x Discharge:
2" x 1-1/2" NPT, BSP, flanges
2" x 2" flanges
2-1/2" x 1-1/2" tri-clamps



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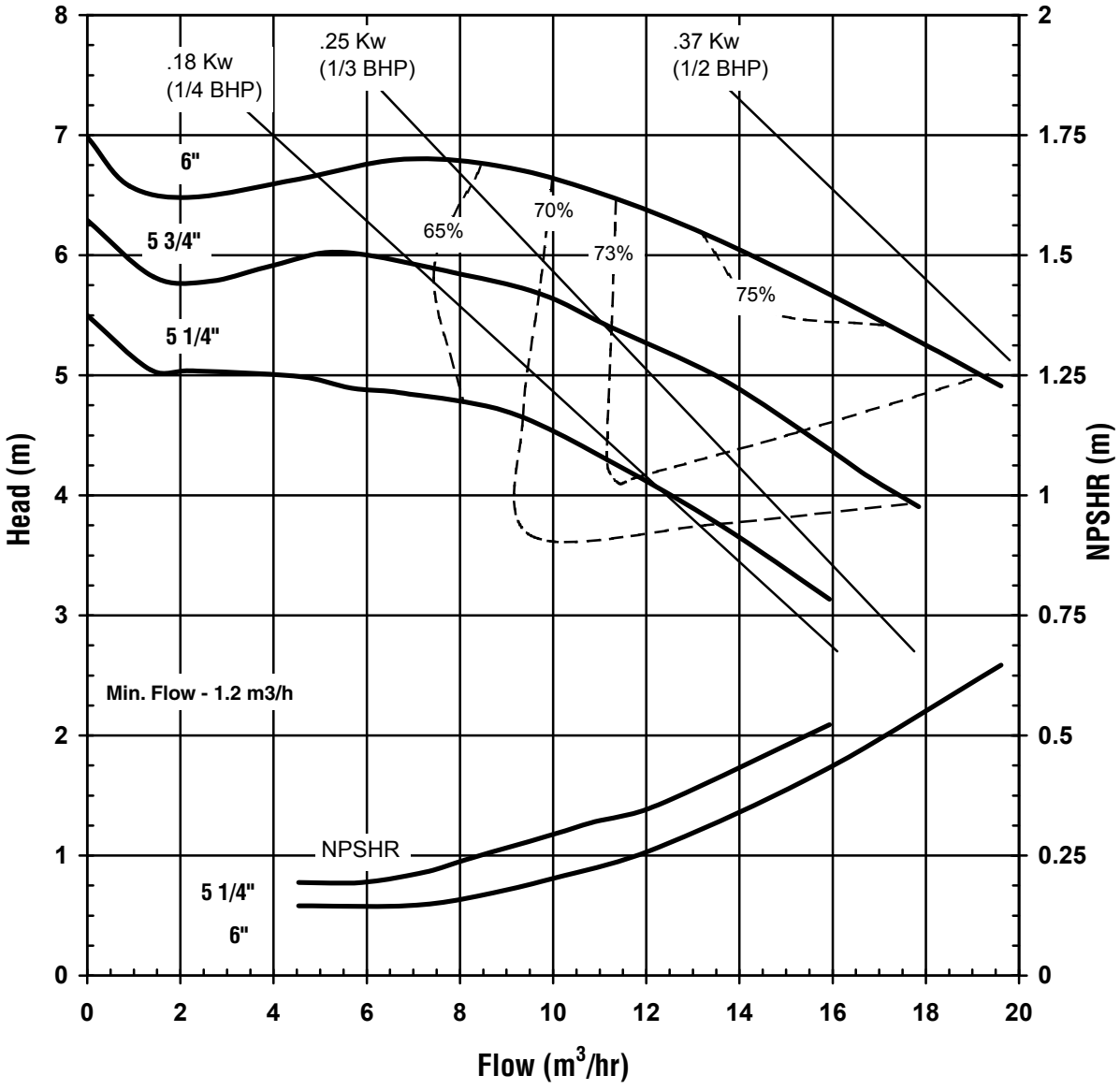

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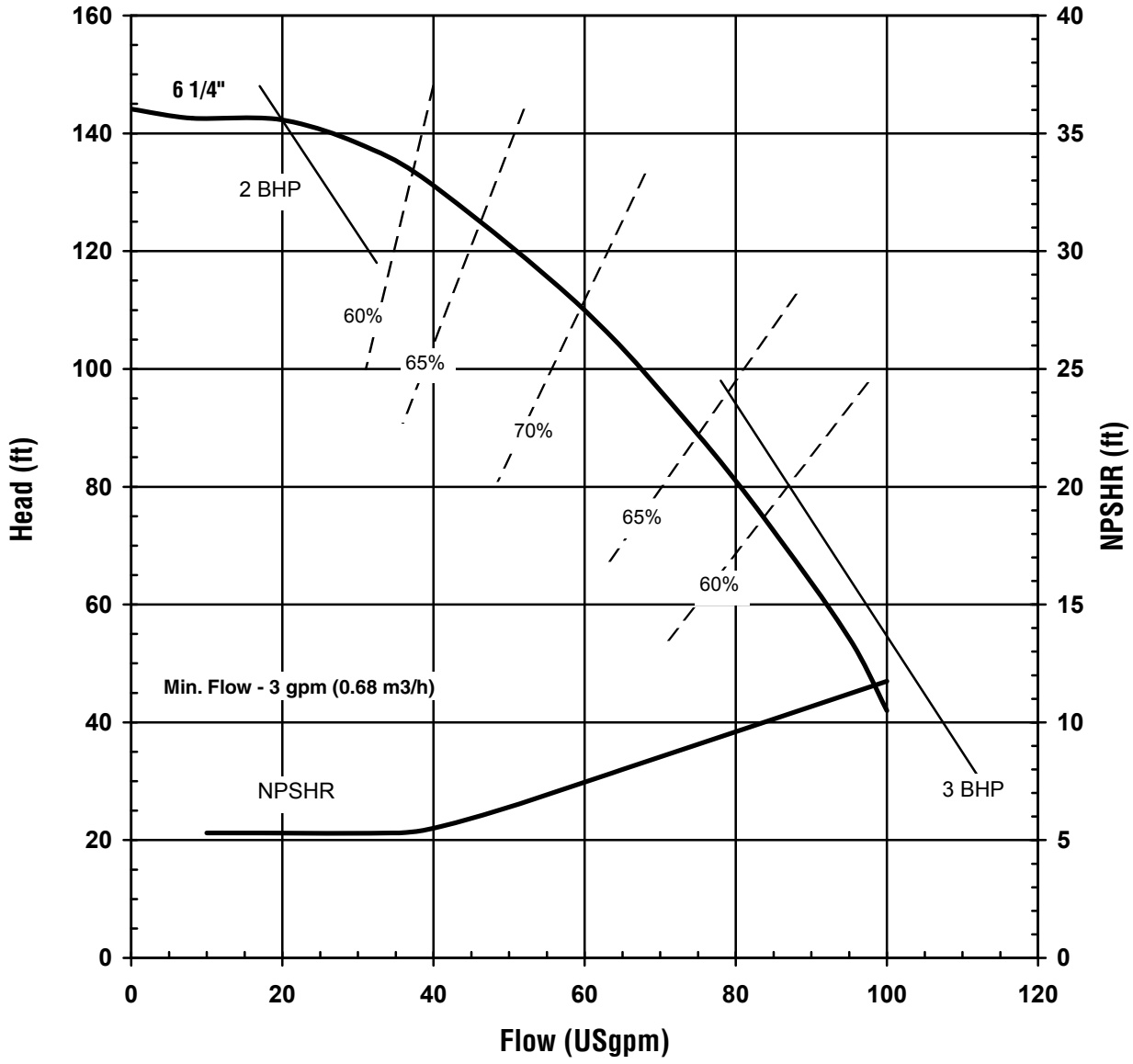
AP 6 SERIES
HIGH HEAD
PERFORMANCE CURVE

Model AC6H/AV6H
3450 rpm, 60 Hz
Suction x Discharge:
1-1/4" x 3/4" NPT, BSP
1-1/2" x 1" tri-clamps



Note: Flow rate may be reduced on vertical versions.

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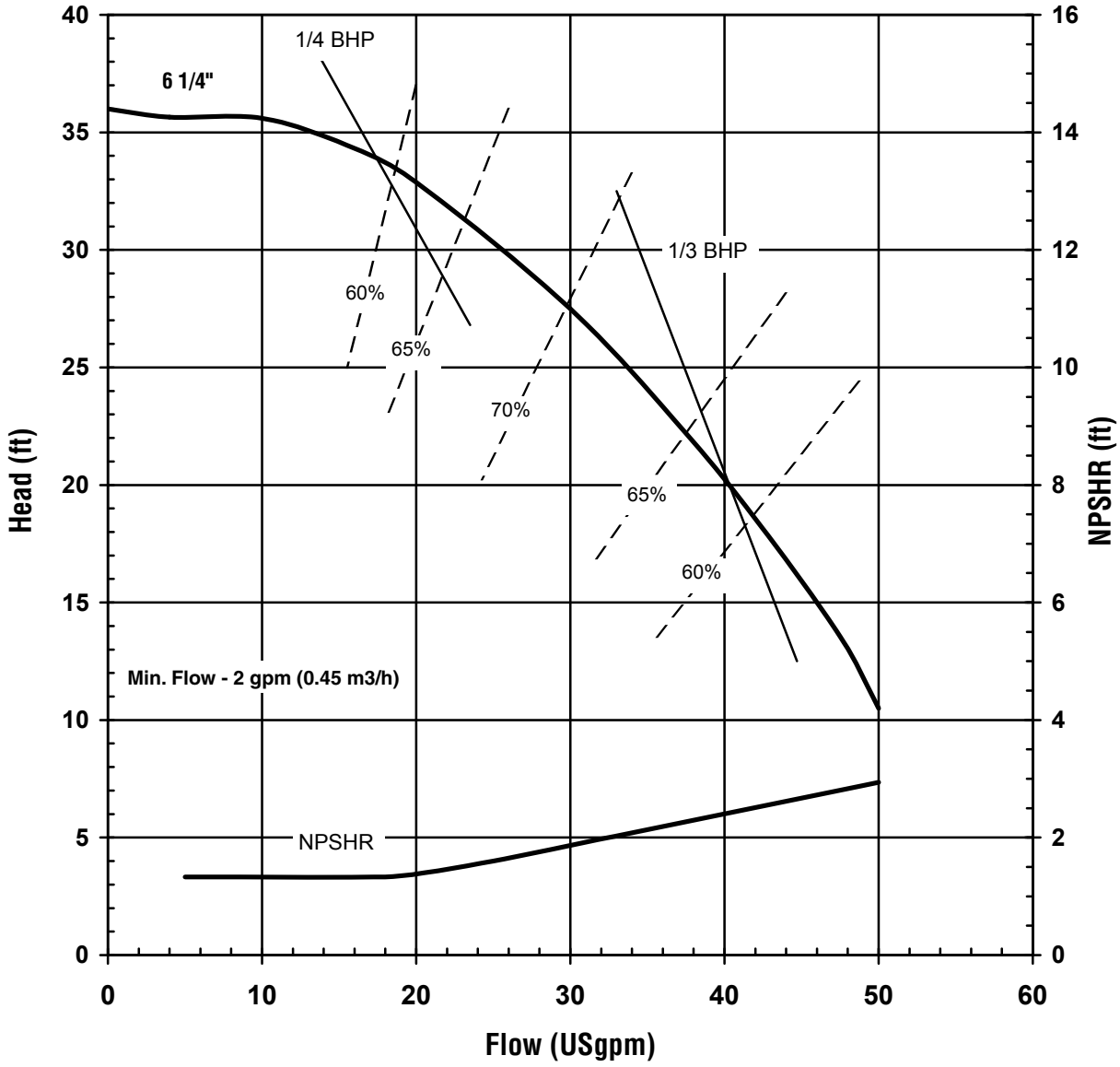
1-1/2" x 1" tri-clamps



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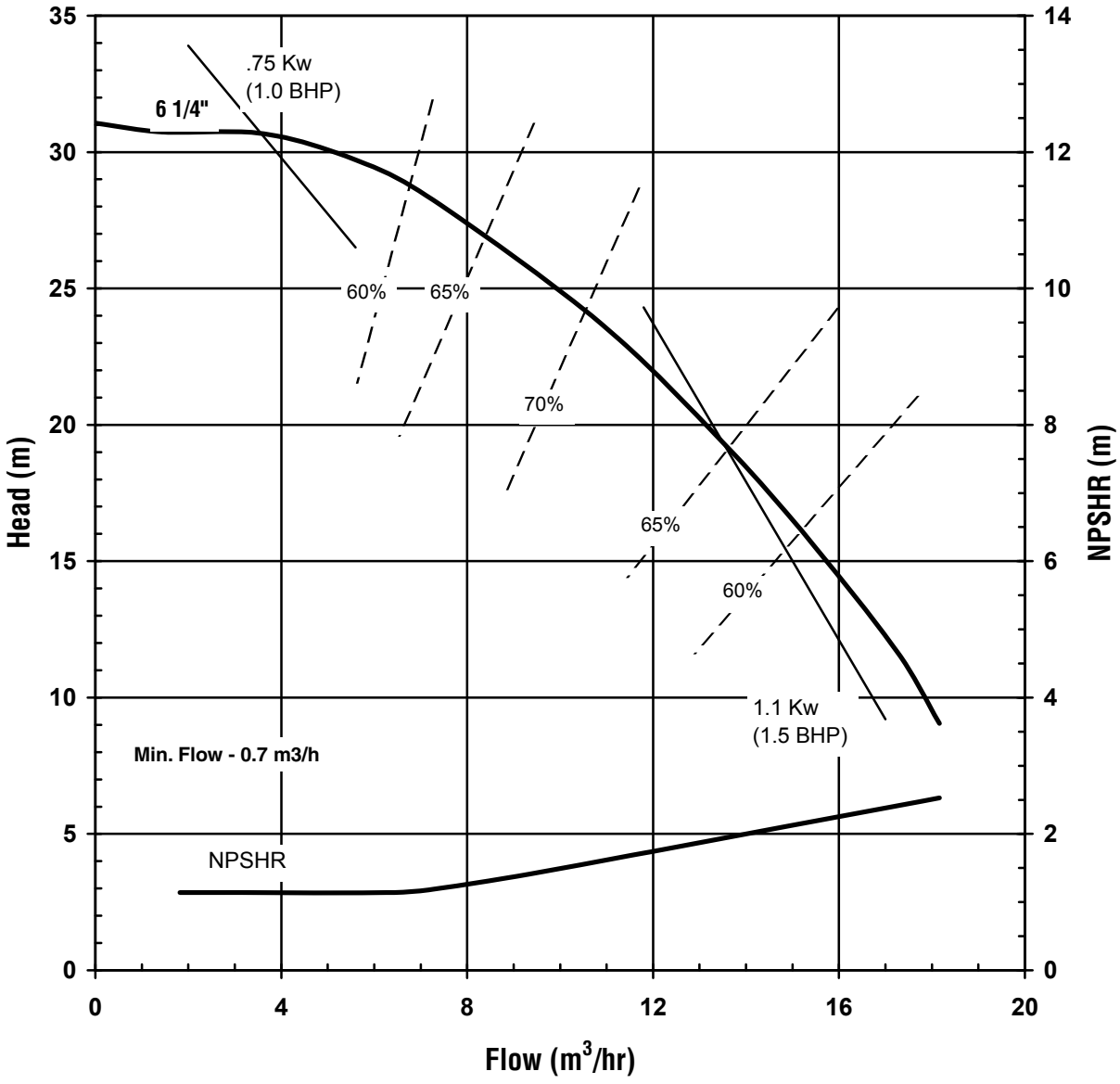

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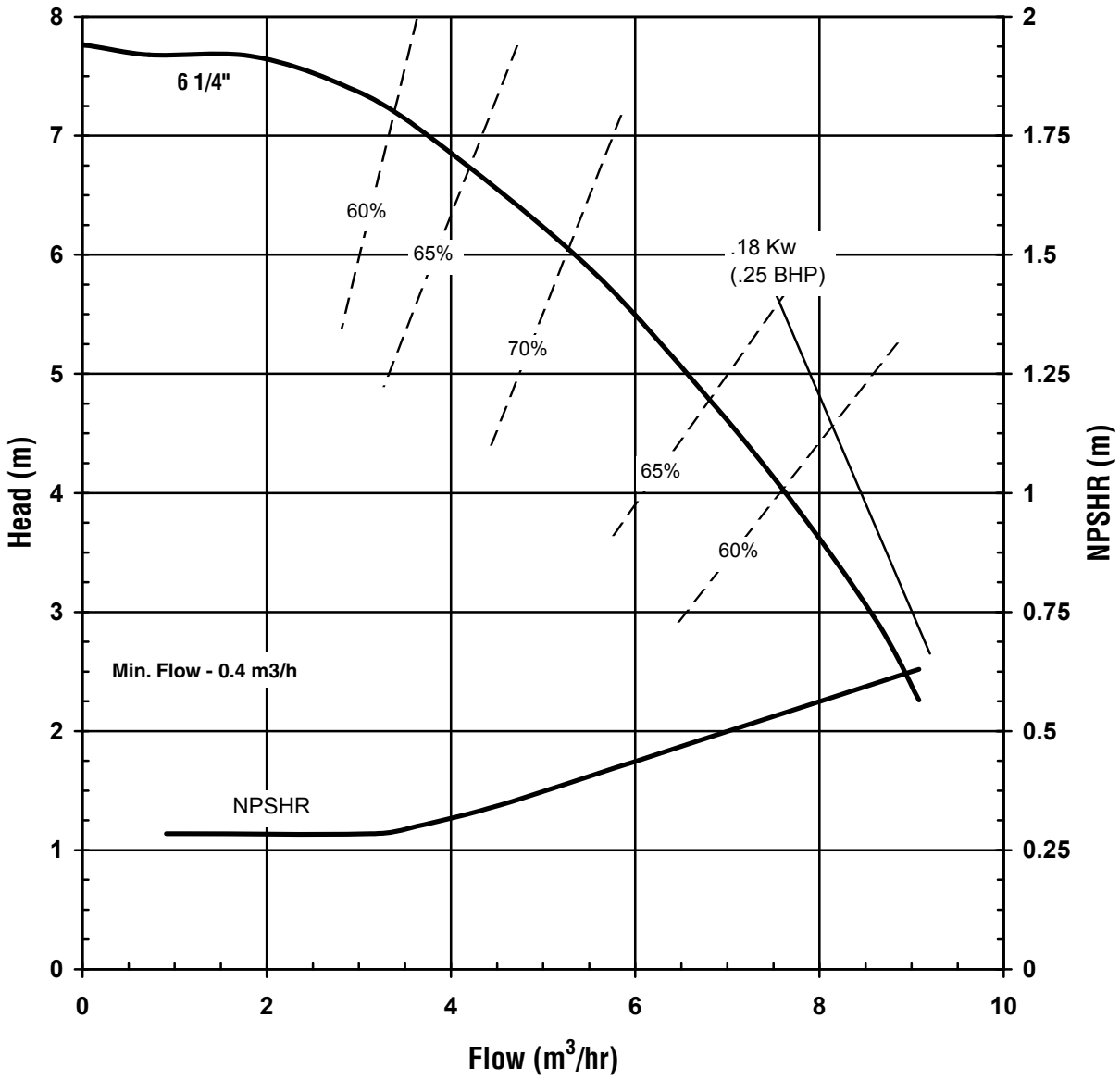

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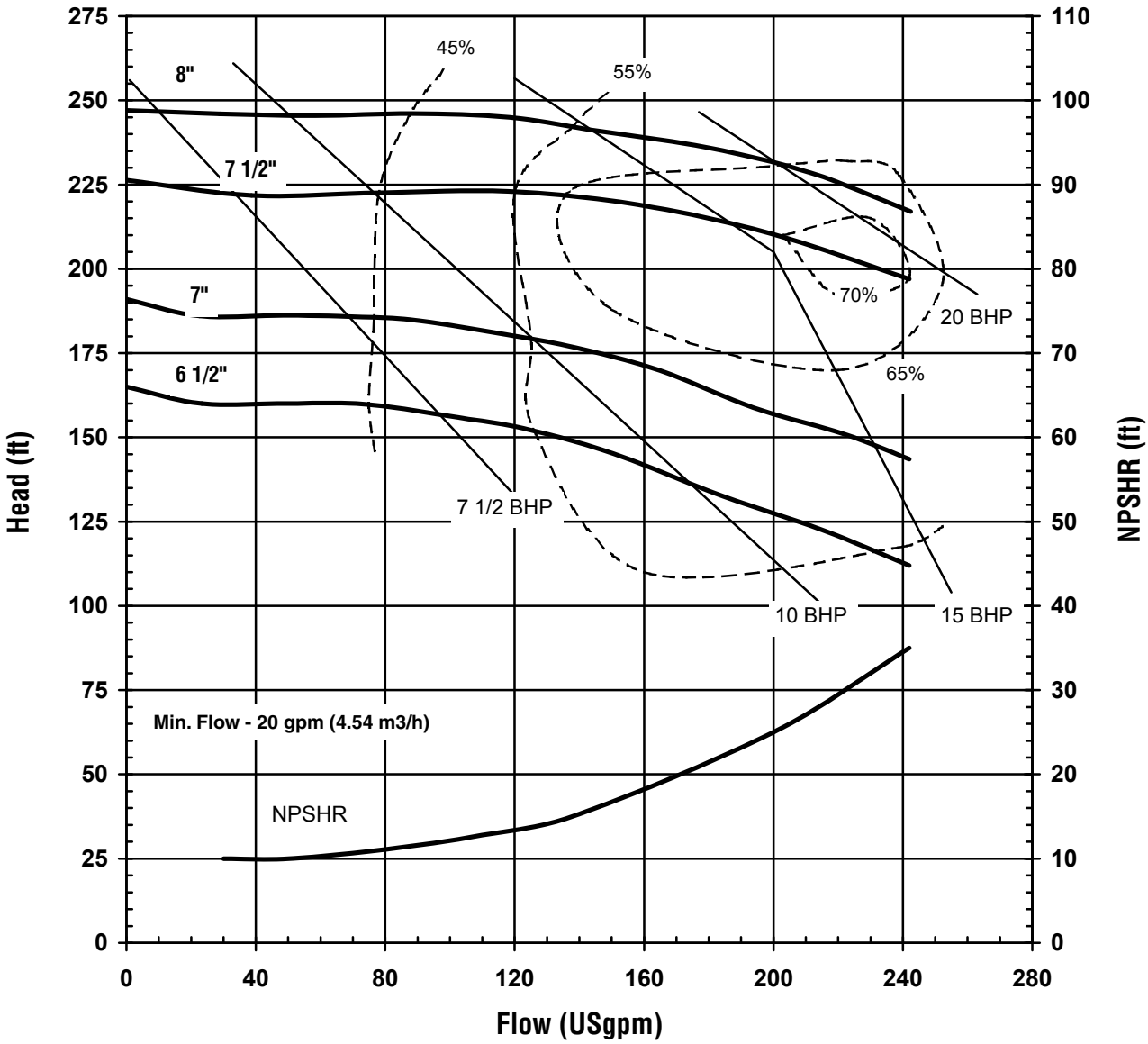
AP 8 SERIES STANDARD PERFORMANCE CURVE

Model AC8/AV8
3450 rpm, 60 Hz
Suction x Discharge:
- **2" x 1-1/2" NPT, BSP, or flanges**
- **2" x 2" flanges**
- **2-1/2" x 1-1/2" flanges or tri-clamps**
- **2-1/2" x 2" flanges or tri-clamps**



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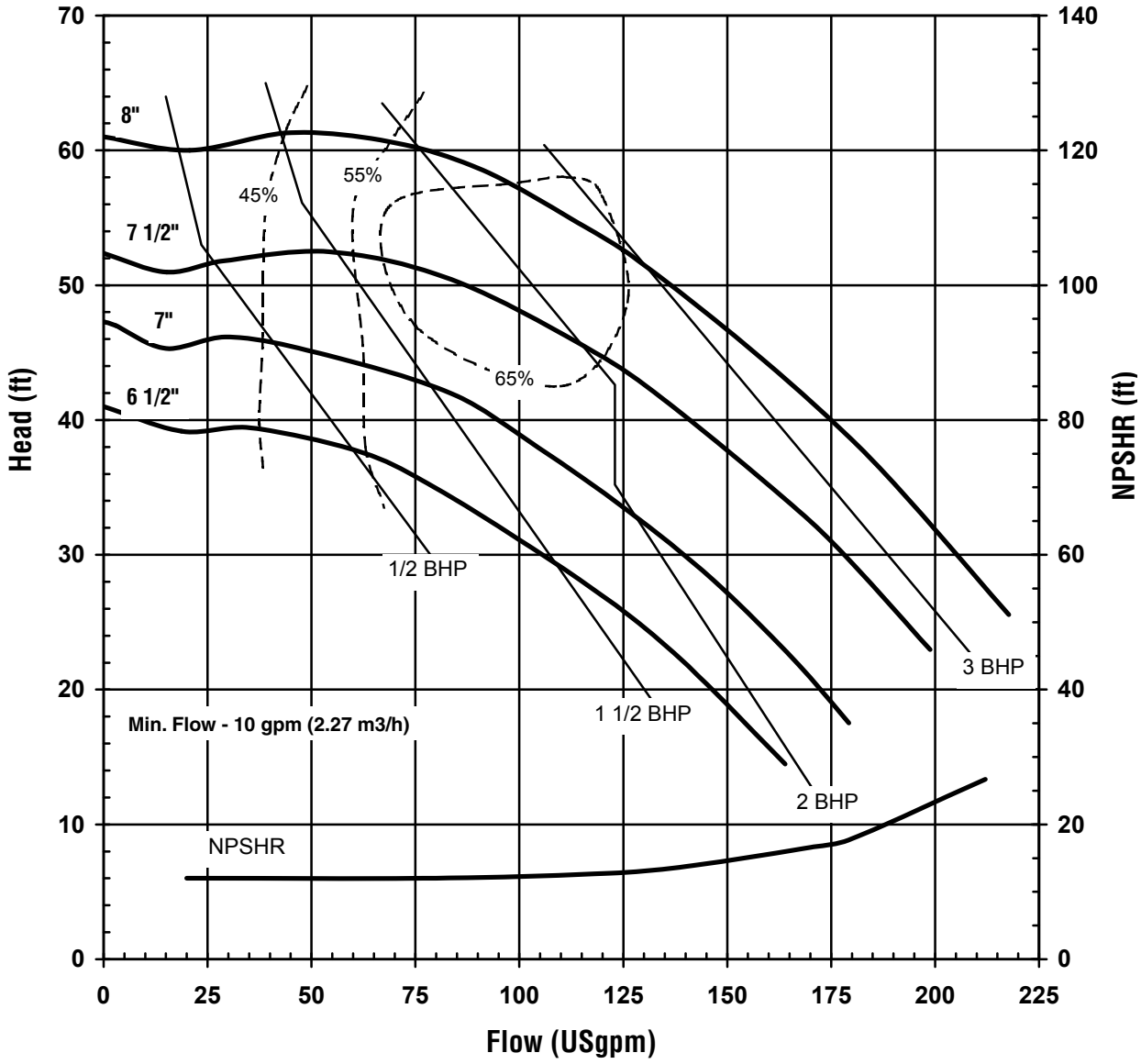
- **2-1/2" x 2" flanges or tri-clamps**



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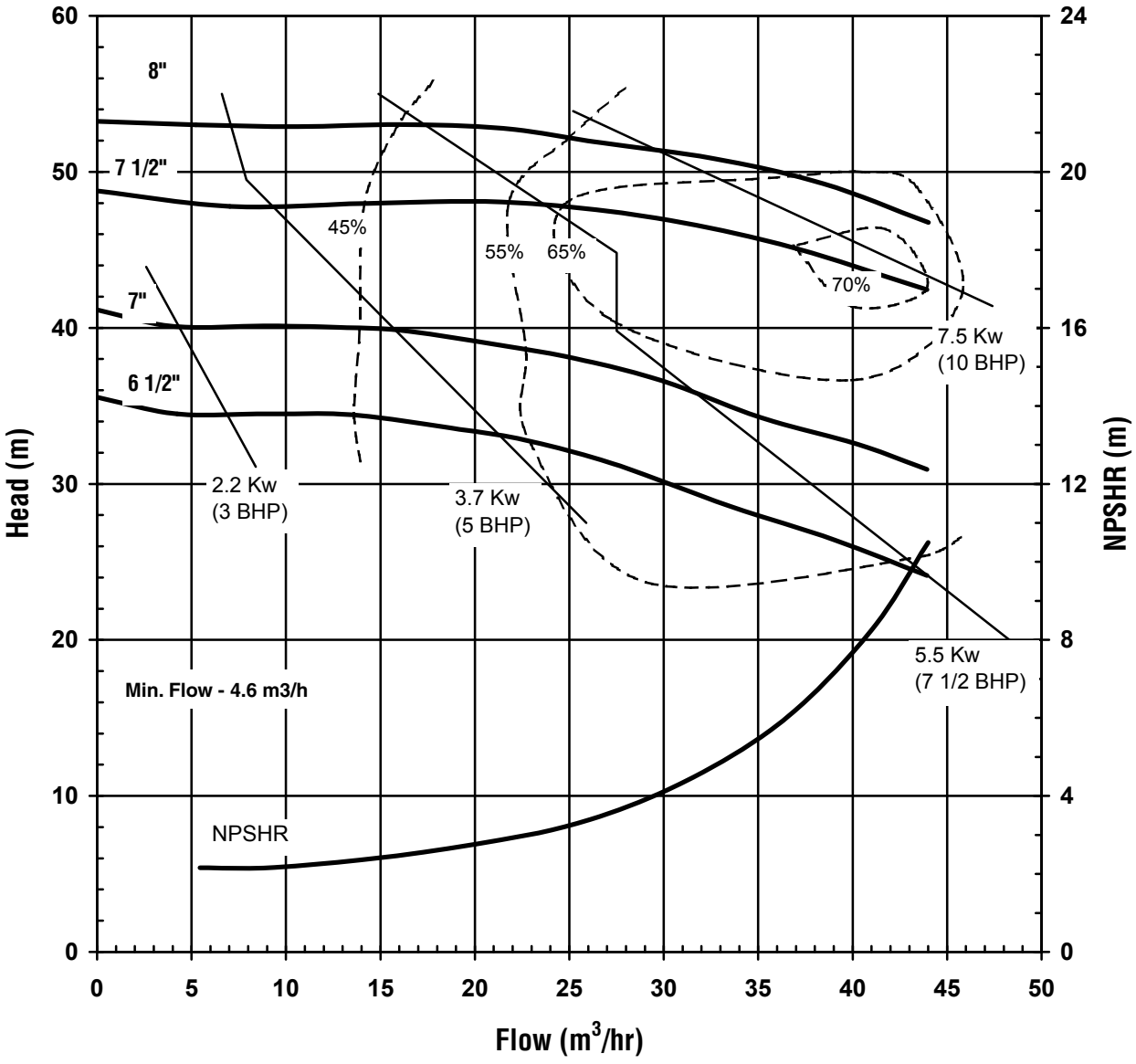

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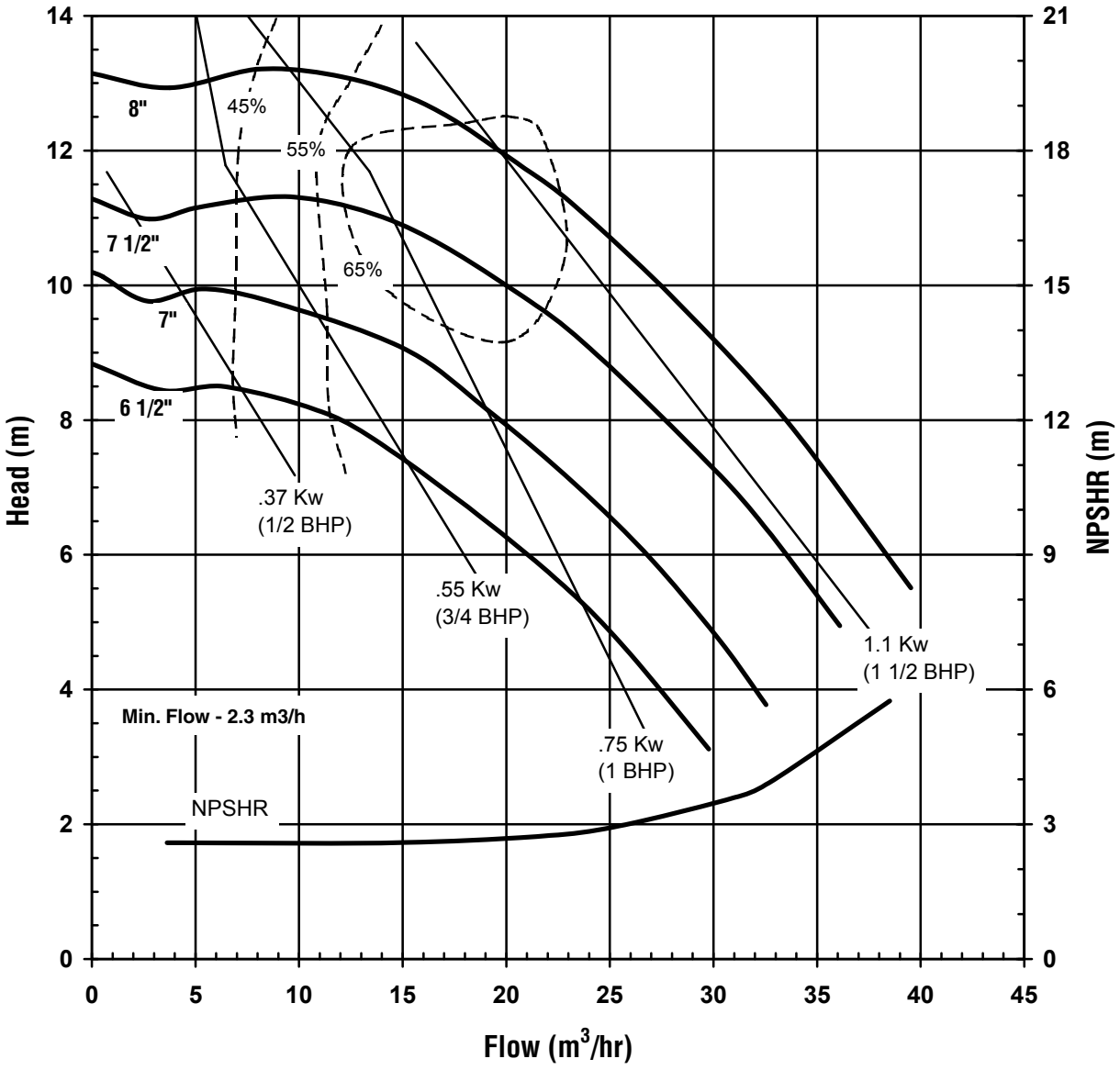

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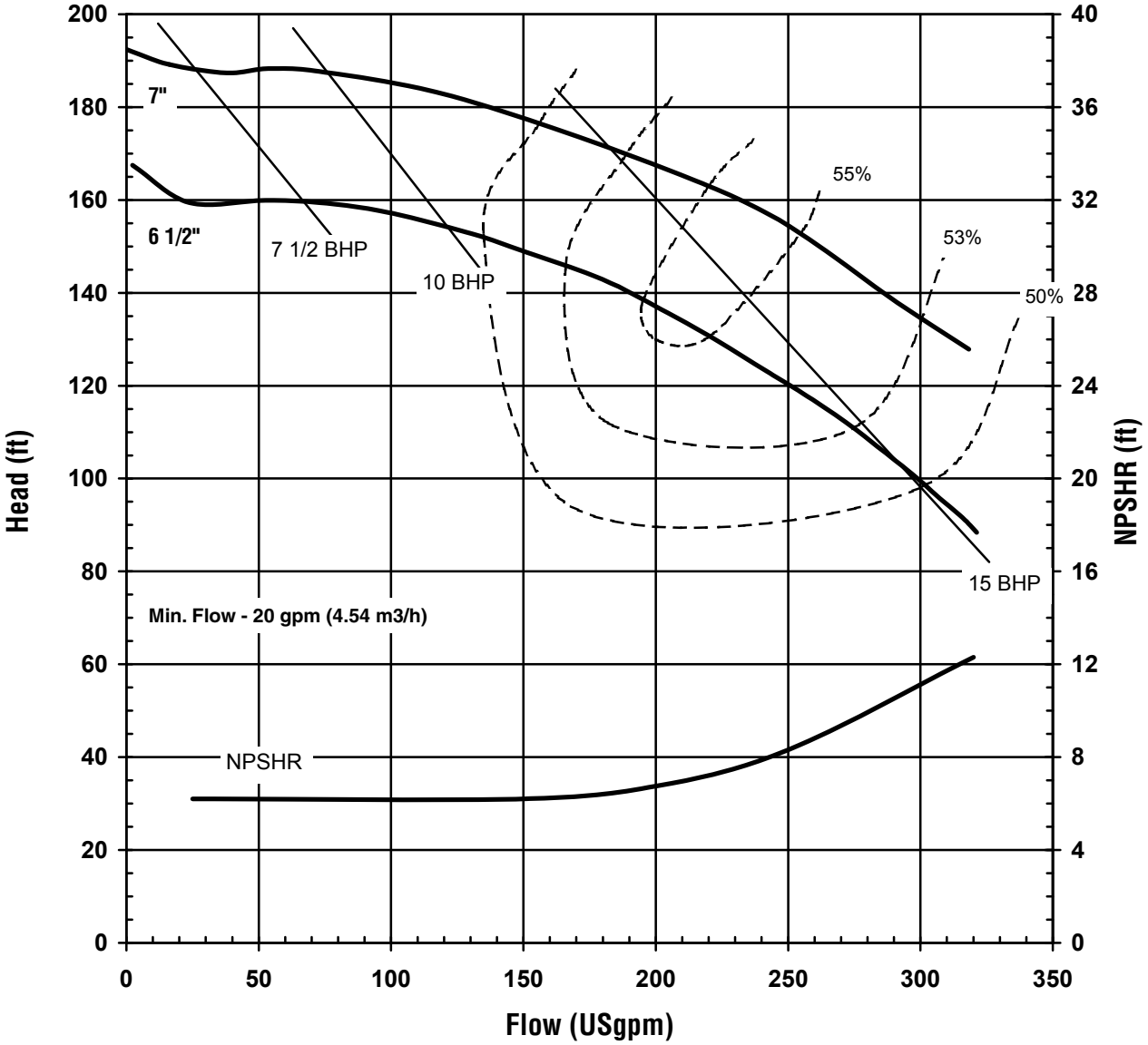
3" x 3" flanges



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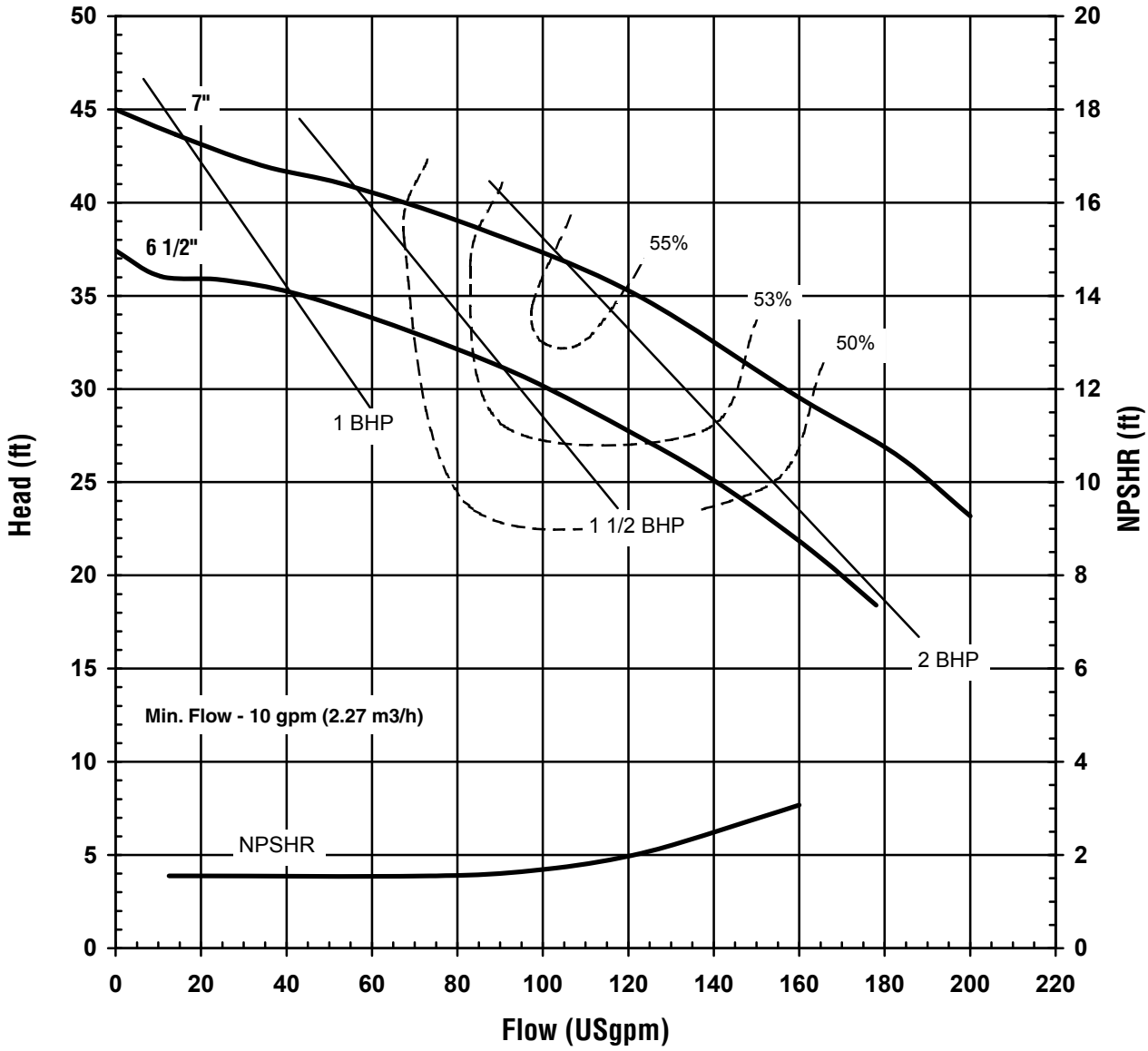

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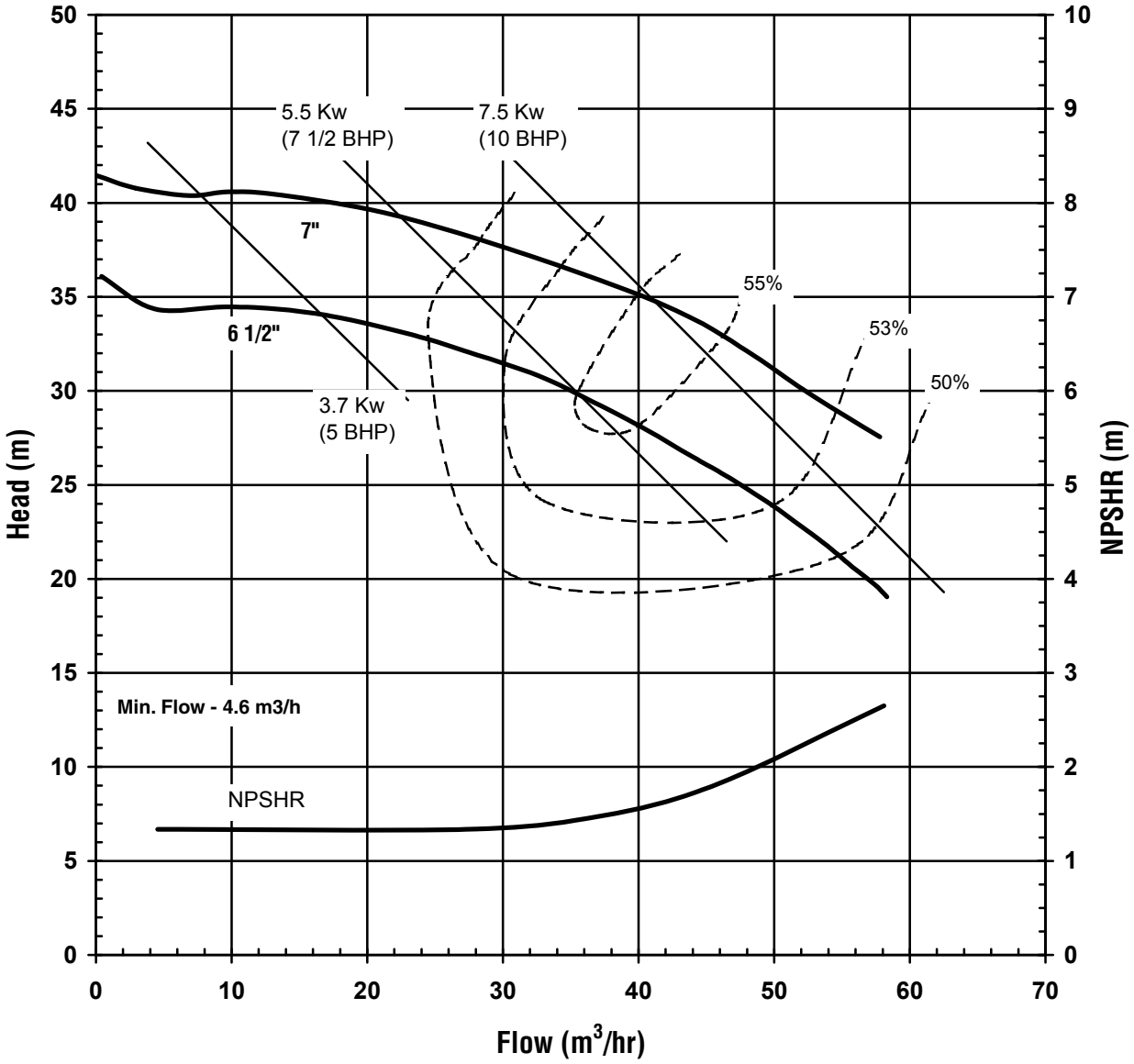

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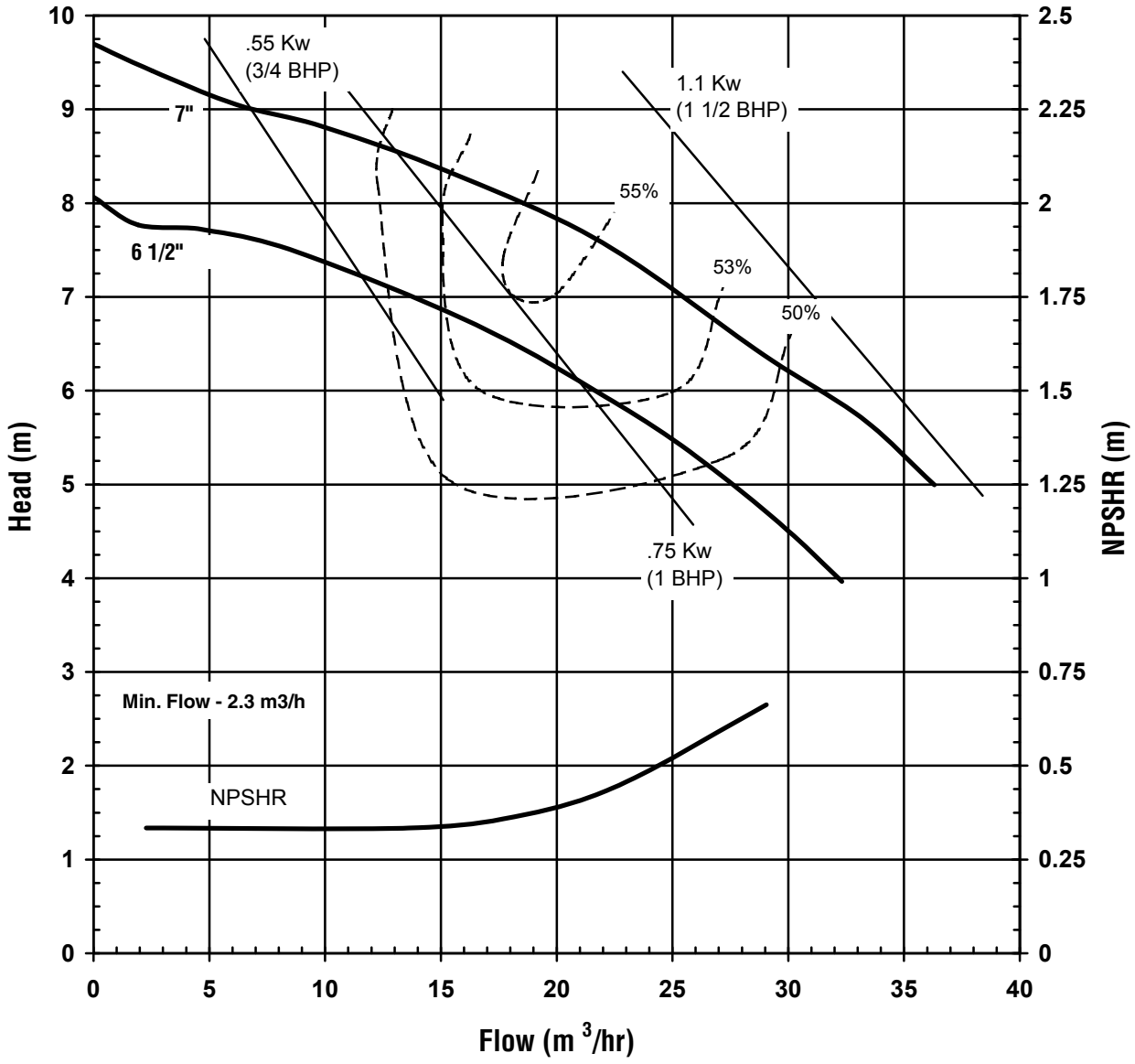

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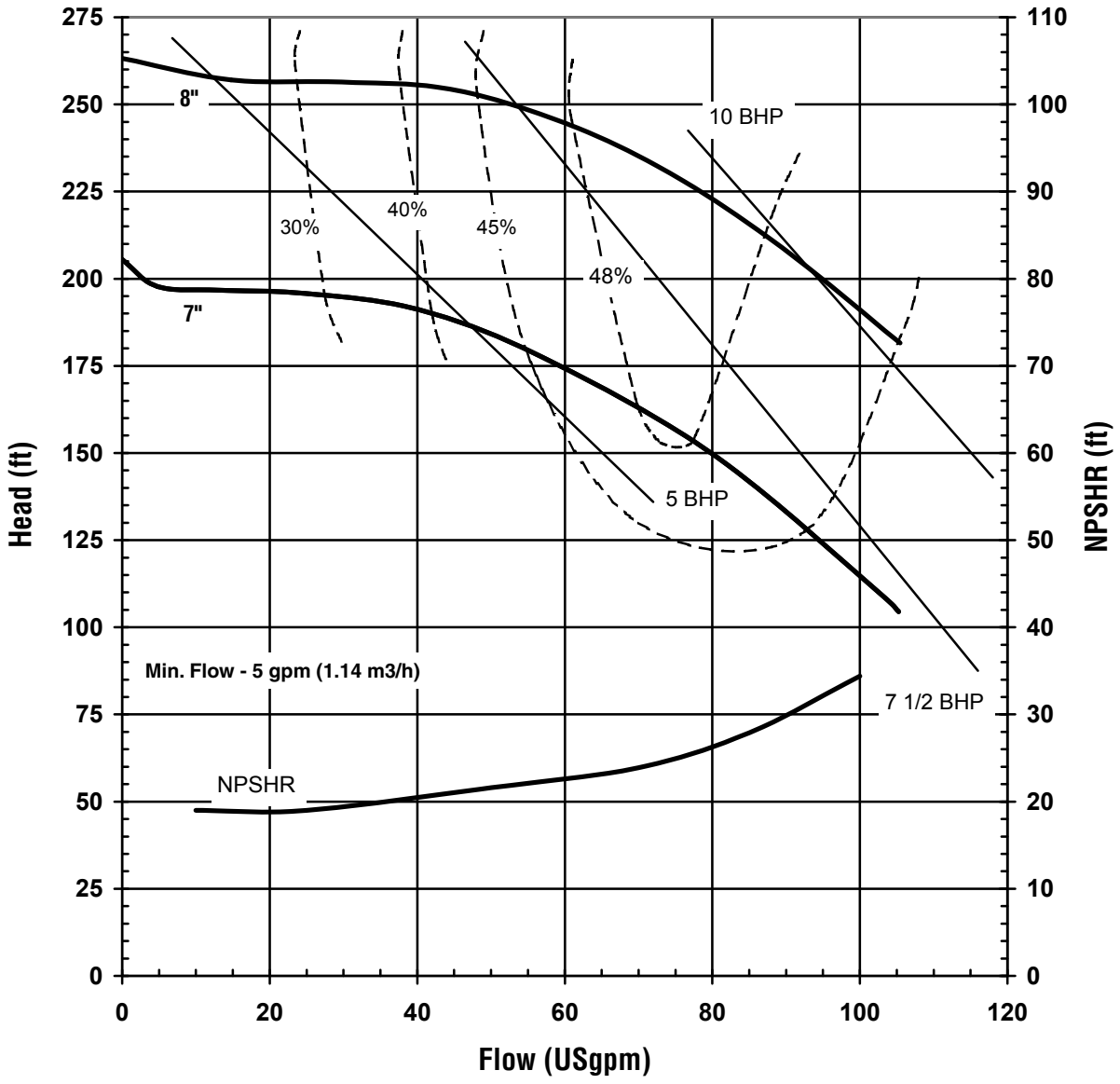
HIGH HEAD
PERFORMANCE CURVE

Model AC8H/AV8H
3450 rpm, 60 Hz
Suction x Discharge:
1-1/4" x 3/4" NPT, BSP
2" x 1" tri-clamps



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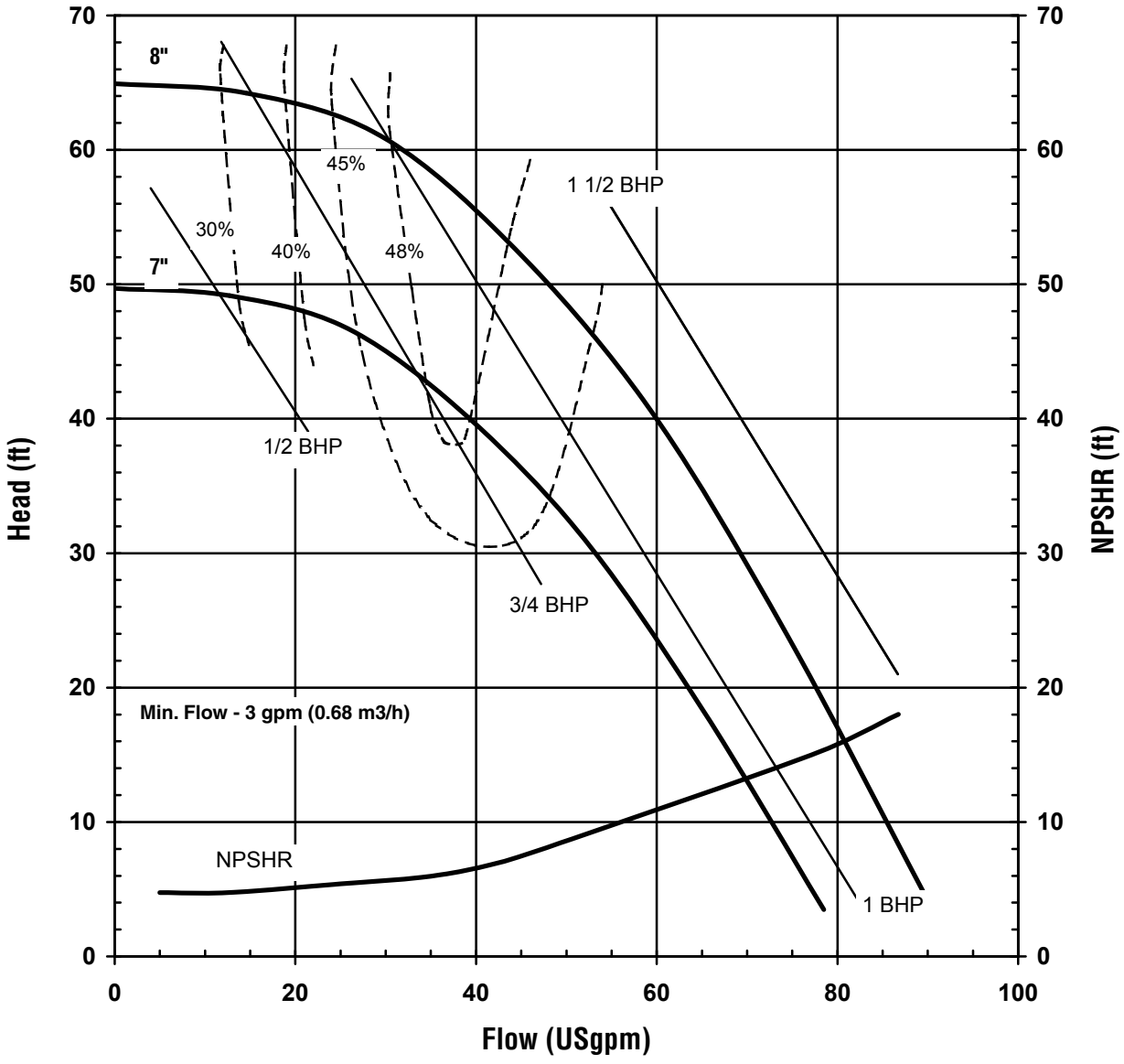

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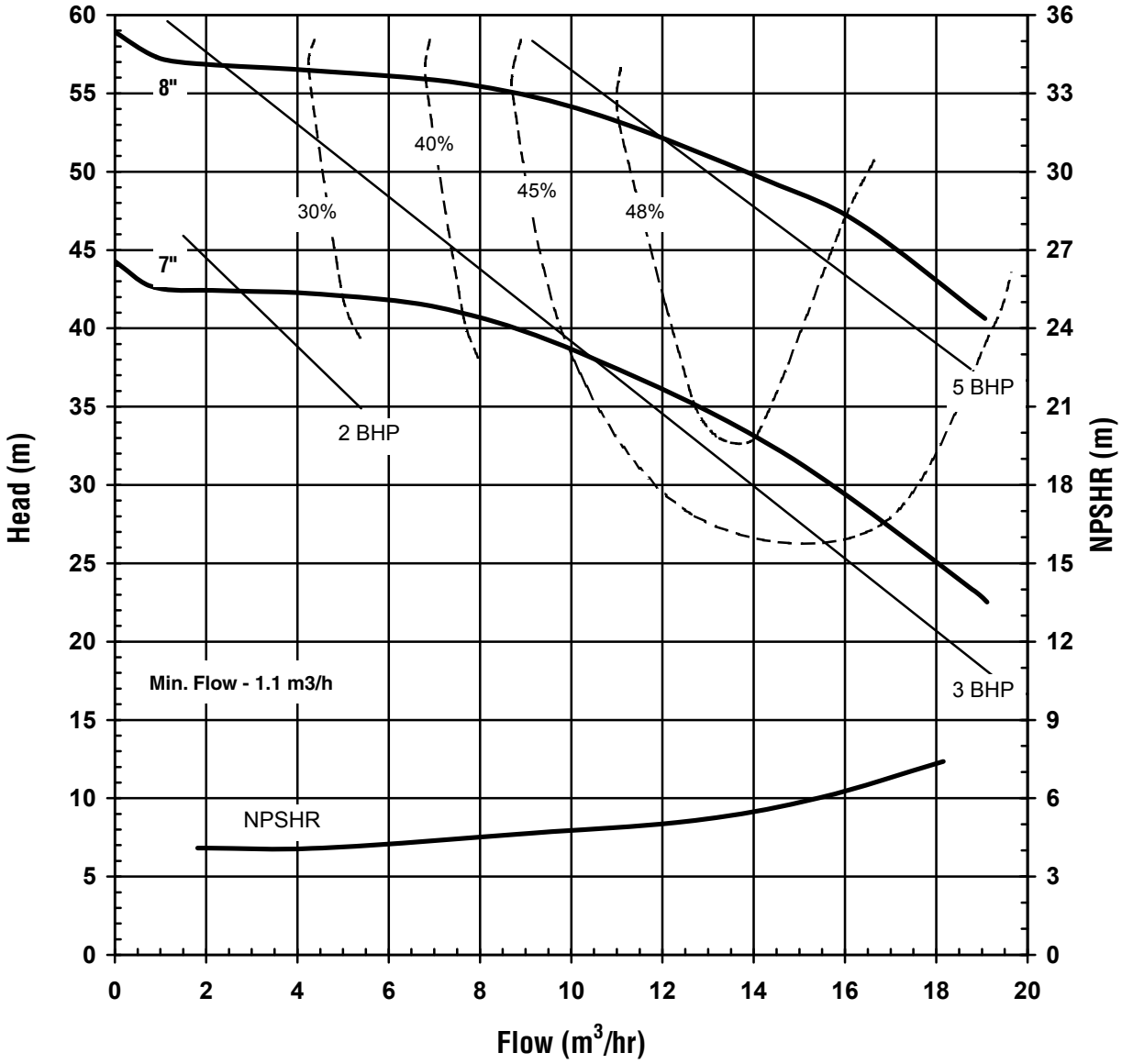

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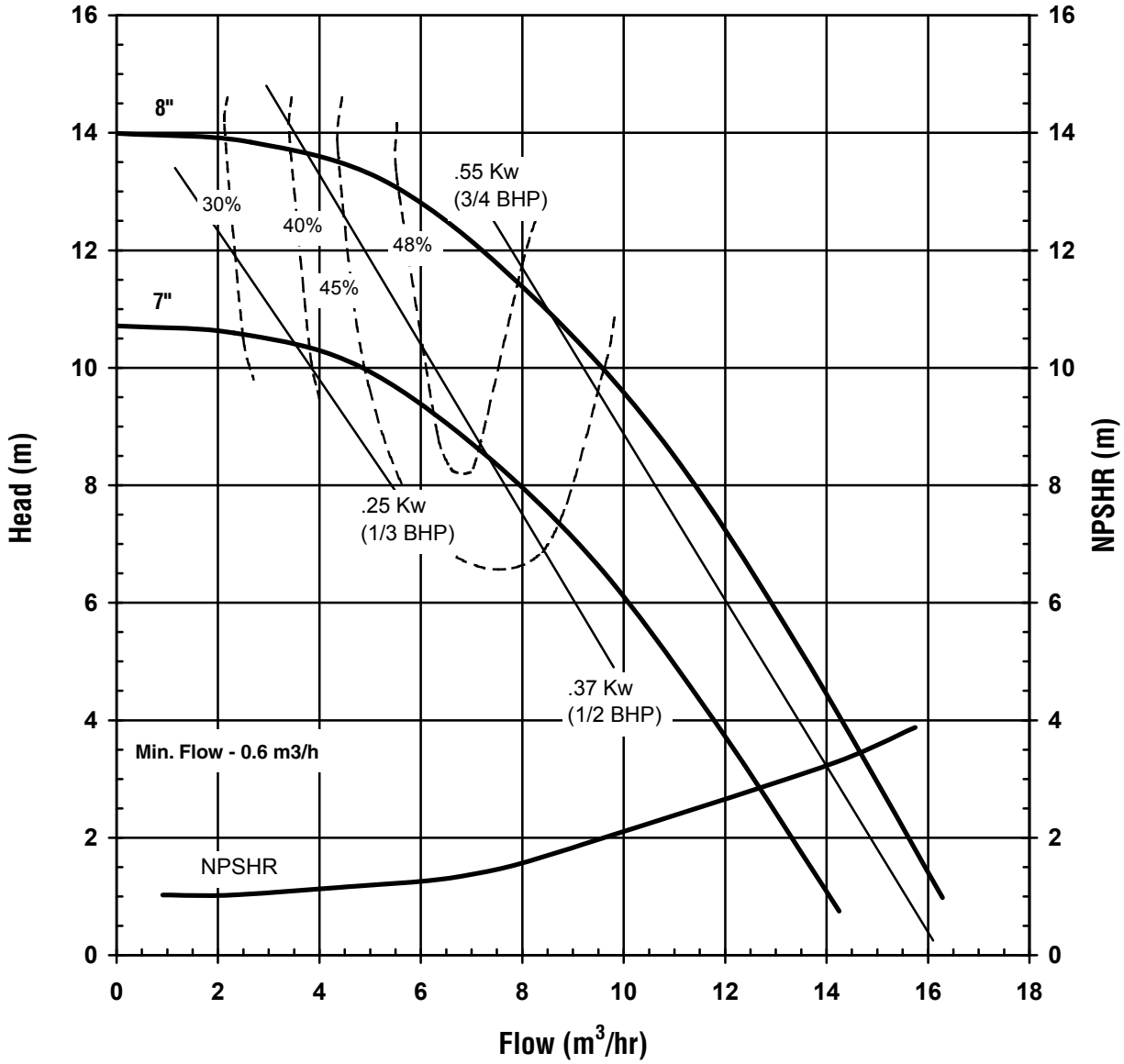

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