

Stainless Steel Centrifugal Pump

Model 3U



Performance Curves



EBARA

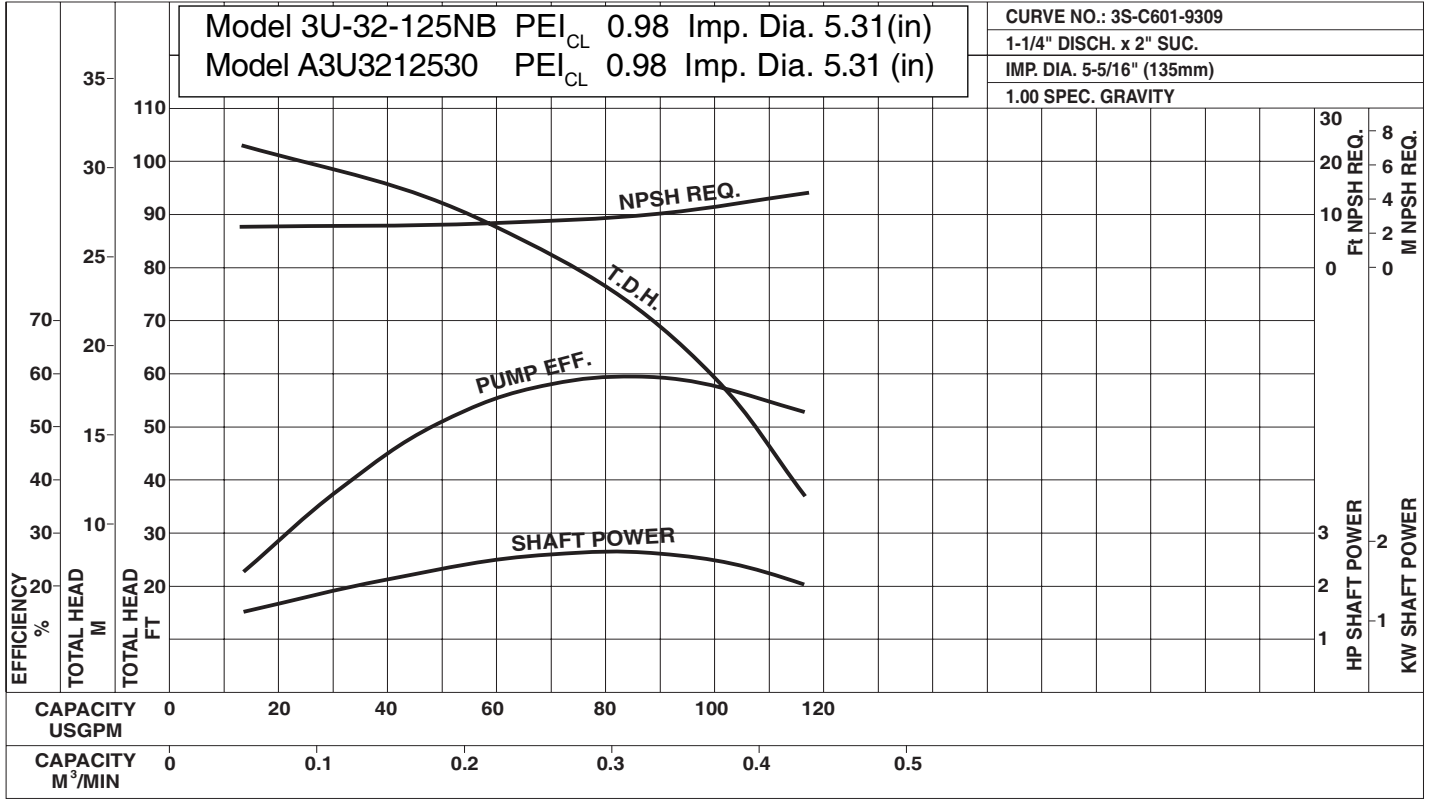
EBARA Pumps Americas Corporation

Performance Curves

3U 32-125-3HP

Nominal Speed: 3450 RPM

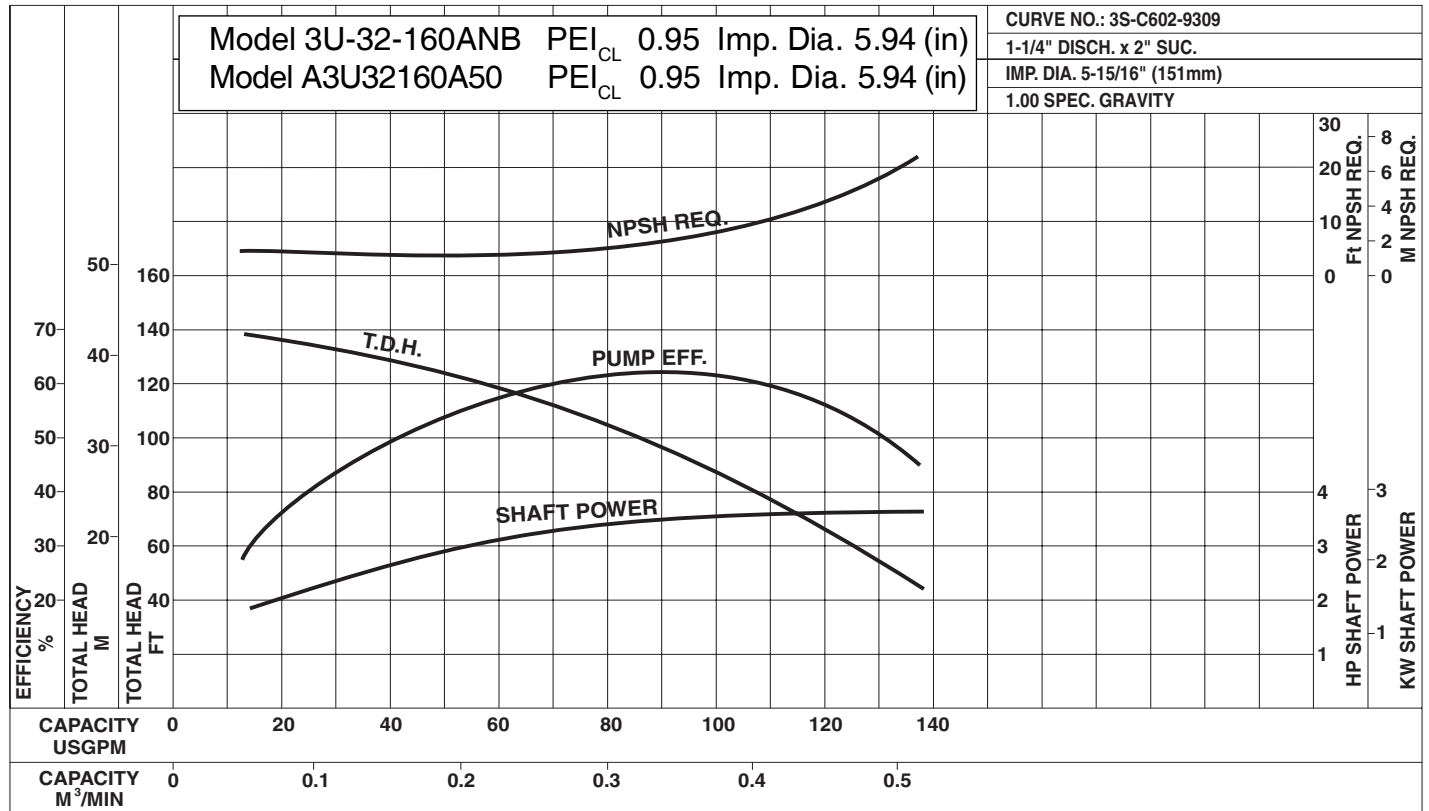
Size: 1 1/4 x 2 x 5 5/16



3U 32-160A-5HP

Nominal Speed: 3450 RPM

Size: 1 1/4 x 2 x 5 15/16

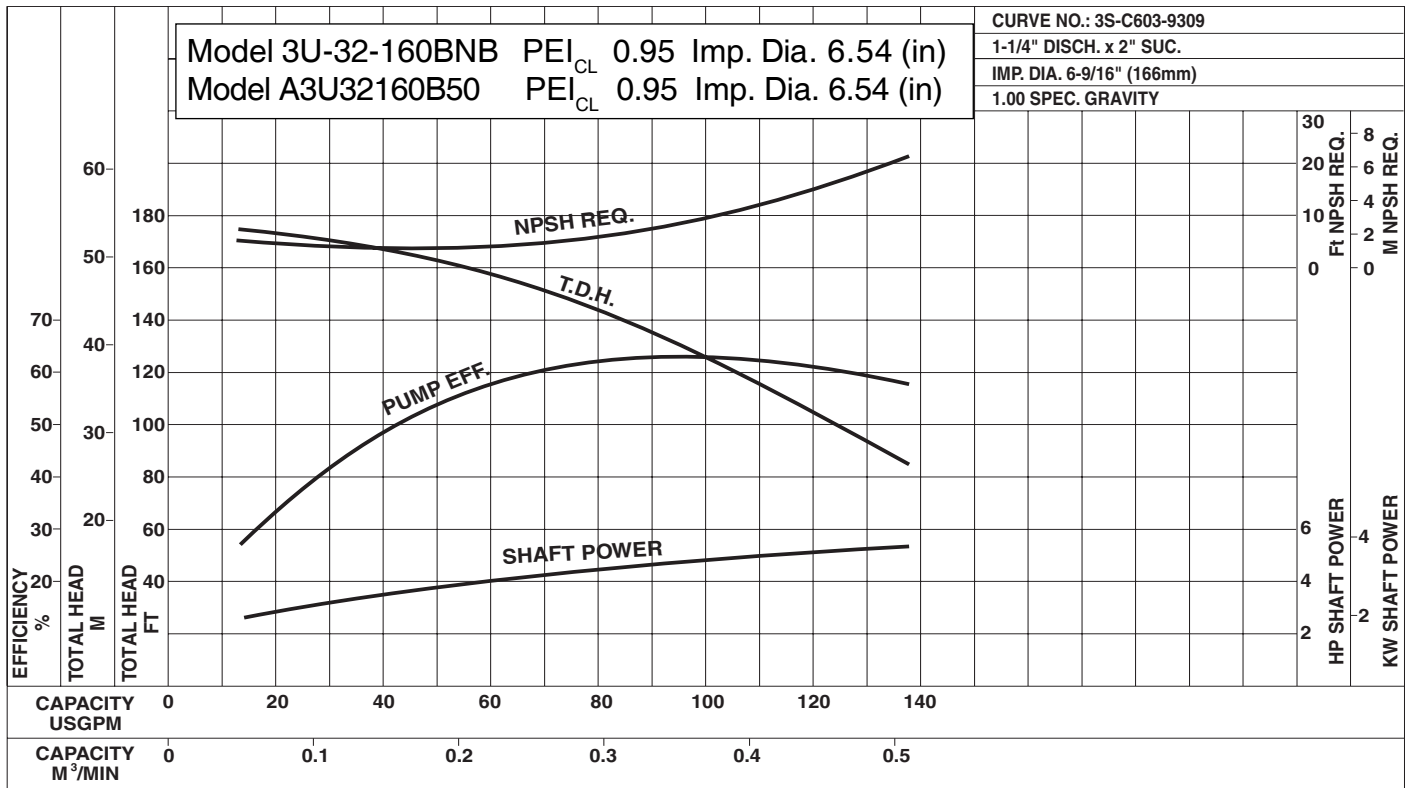


Performance Curves

3U 32-160B-5HP

Nominal Speed: 3450 RPM

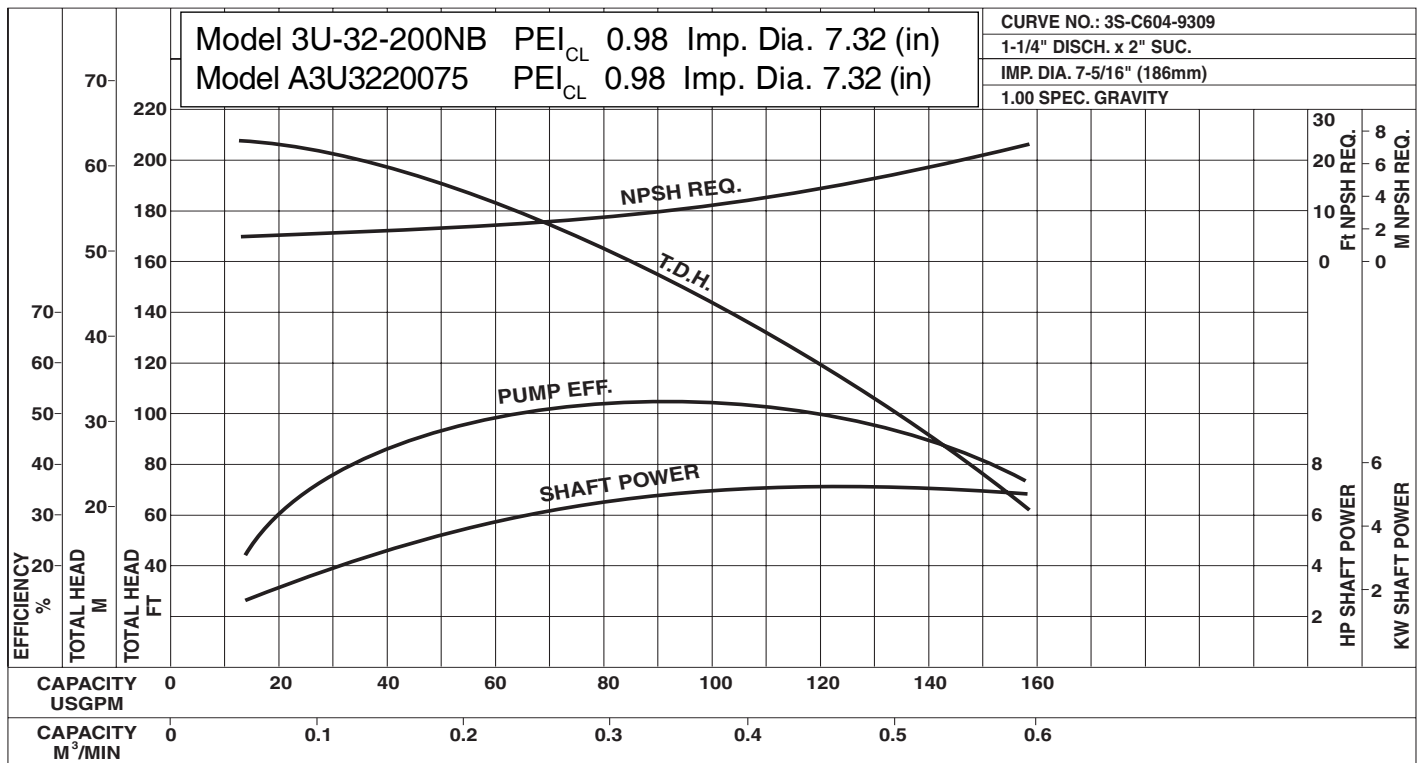
Size: 1¼ x 2 x 6⁹/₁₆



3U 32-200-7½HP

Nominal Speed: 3450 RPM

Size: 1¼ x 2 x 7⁵/₁₆

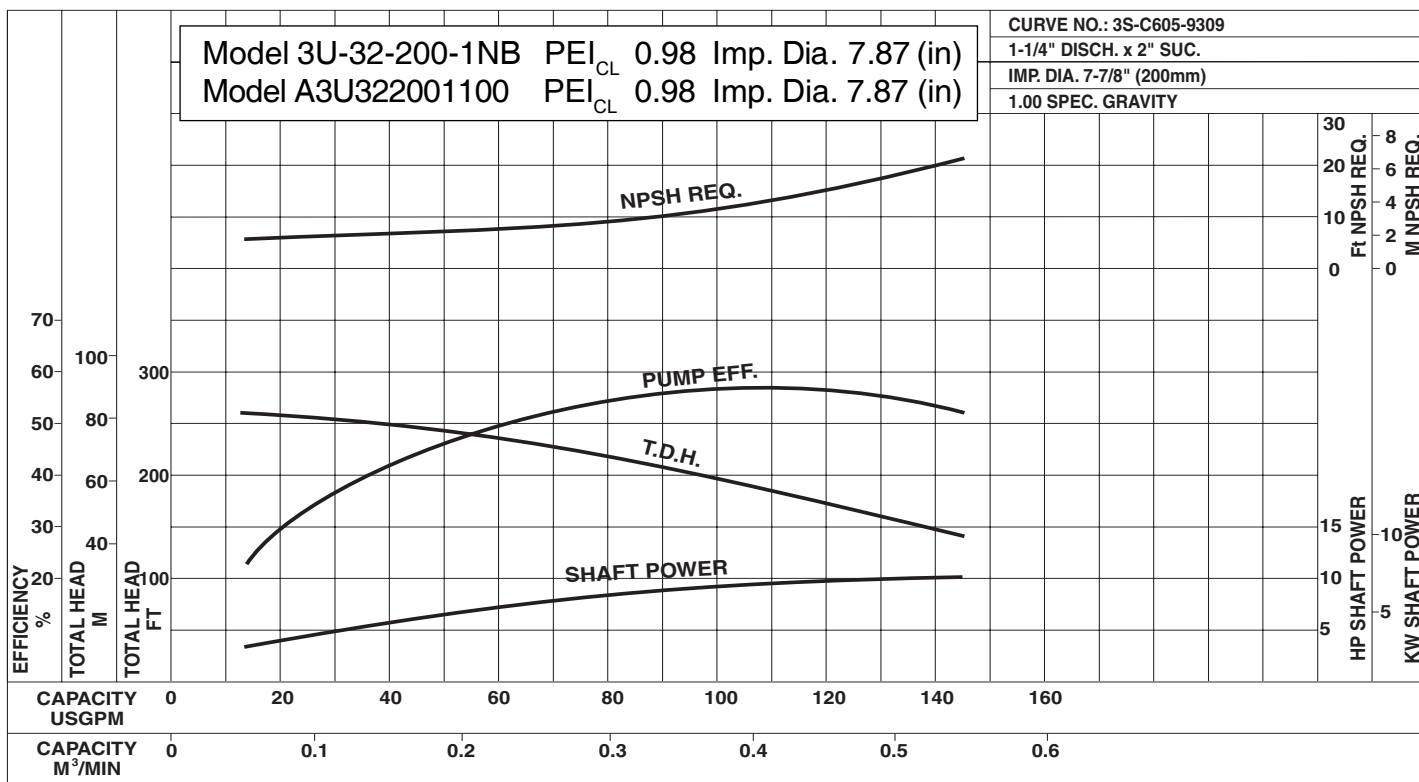


Performance Curves

3U 32-200-1-10HP

Nominal Speed: 3450 RPM

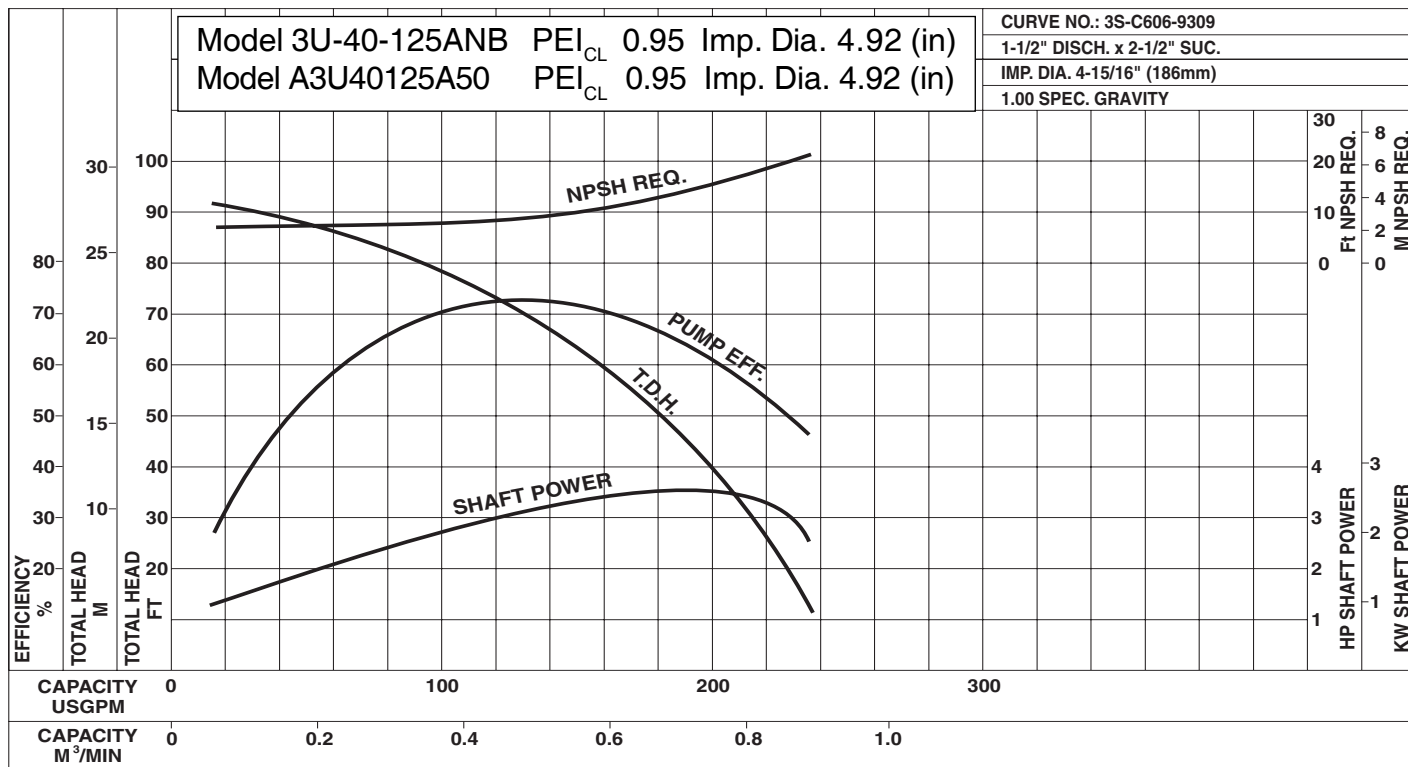
Size: 1¼ x 2 x 7⅞



3U 40-125A-5HP

Nominal Speed: 3450 RPM

Size: 1½ x 2½ x 4¹⁵/₁₆

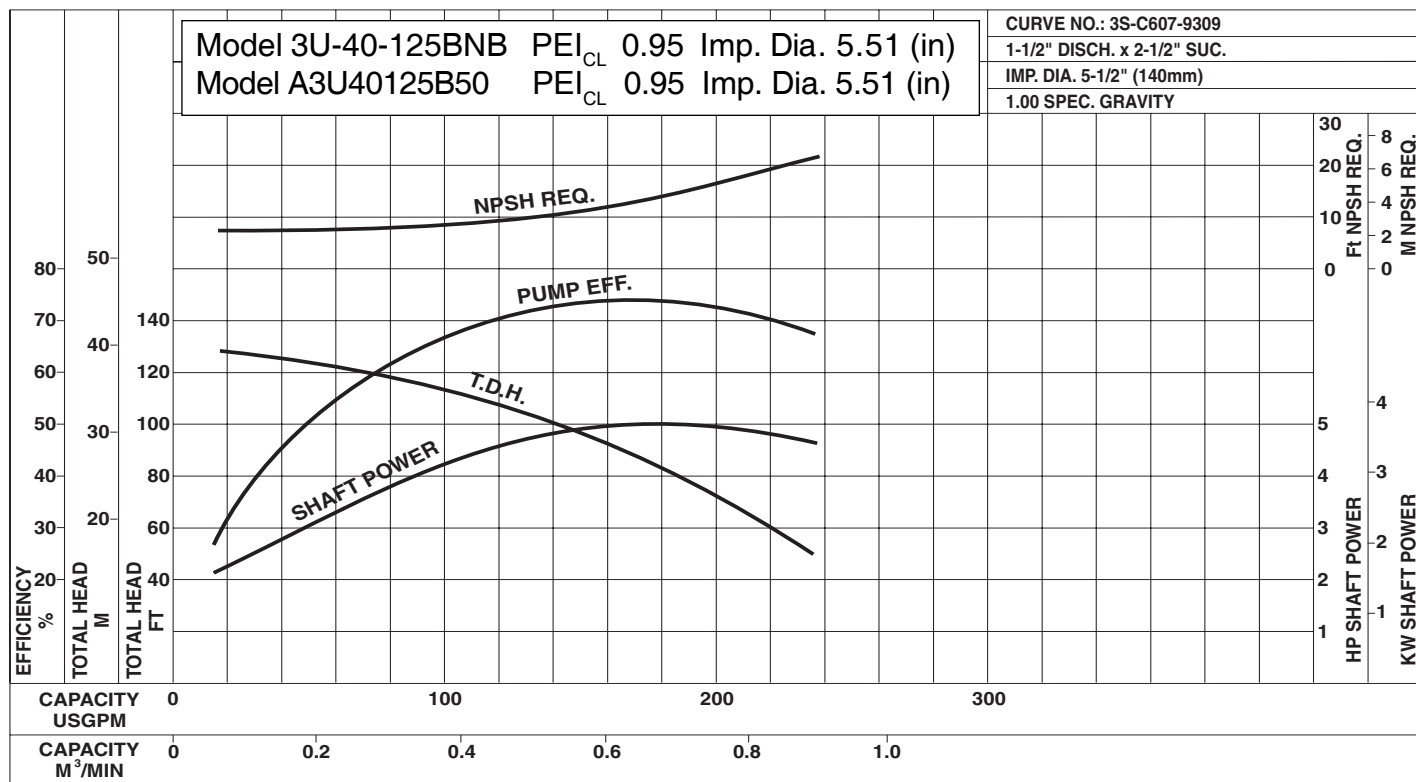


Performance Curves

3U 40-125B-5HP

Nominal Speed: 3450 RPM

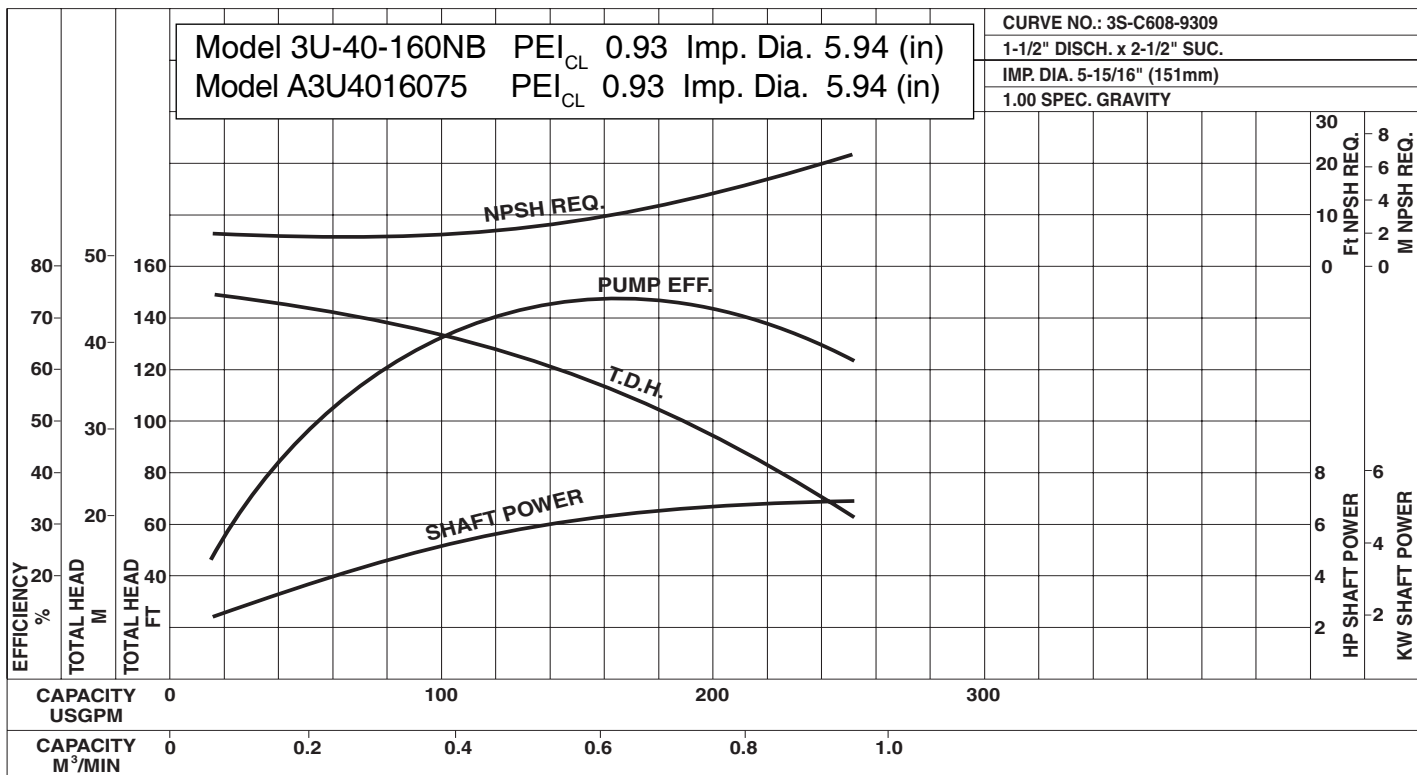
Size: 1½ x 2½ x 5½



3U 40-160-7½HP

Nominal Speed: 3450 RPM

Size: 1½ x 2½ x 5¹⁵/₁₆

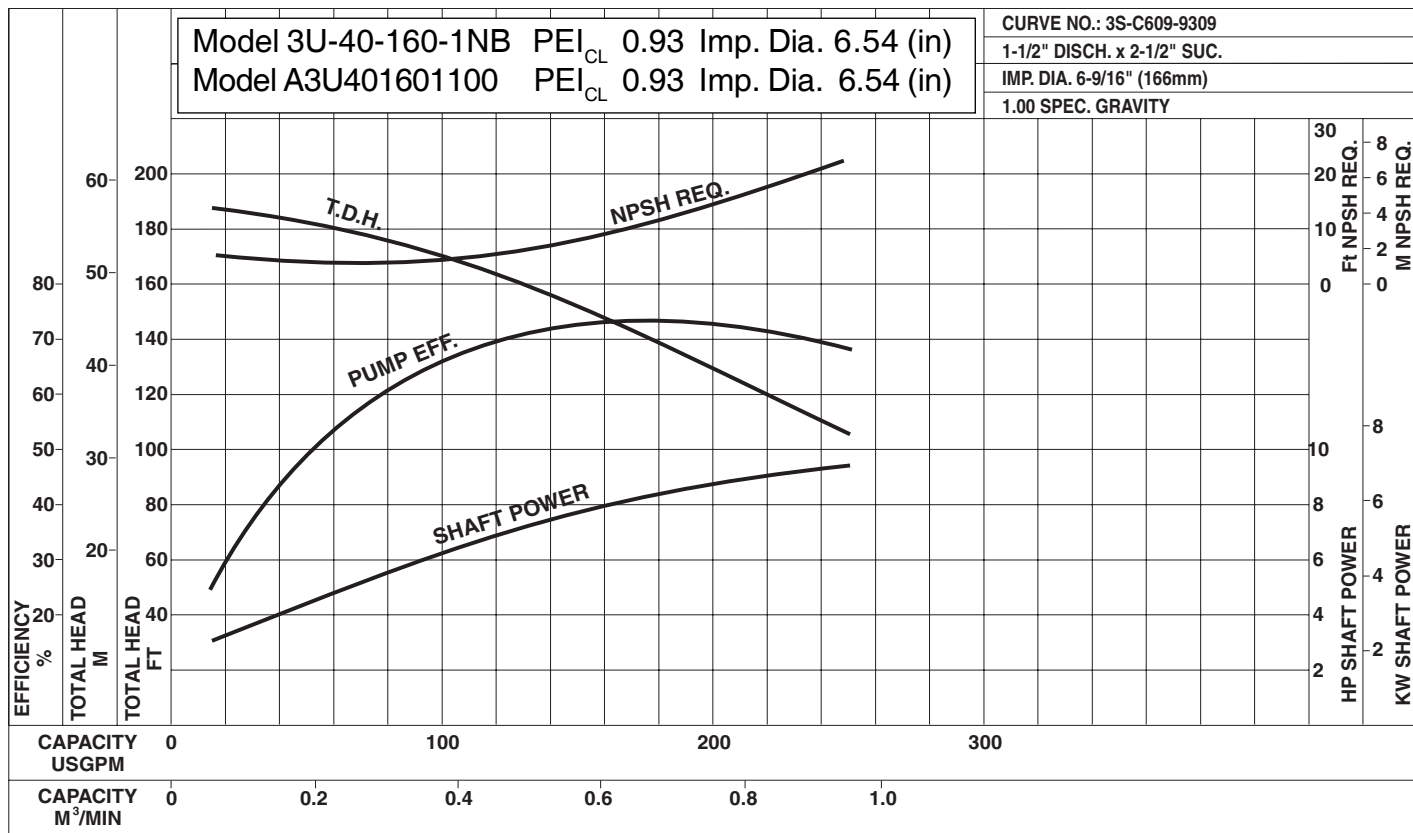


Performance Curves

3U 40-160-1-10HP

Nominal Speed: 3450 RPM

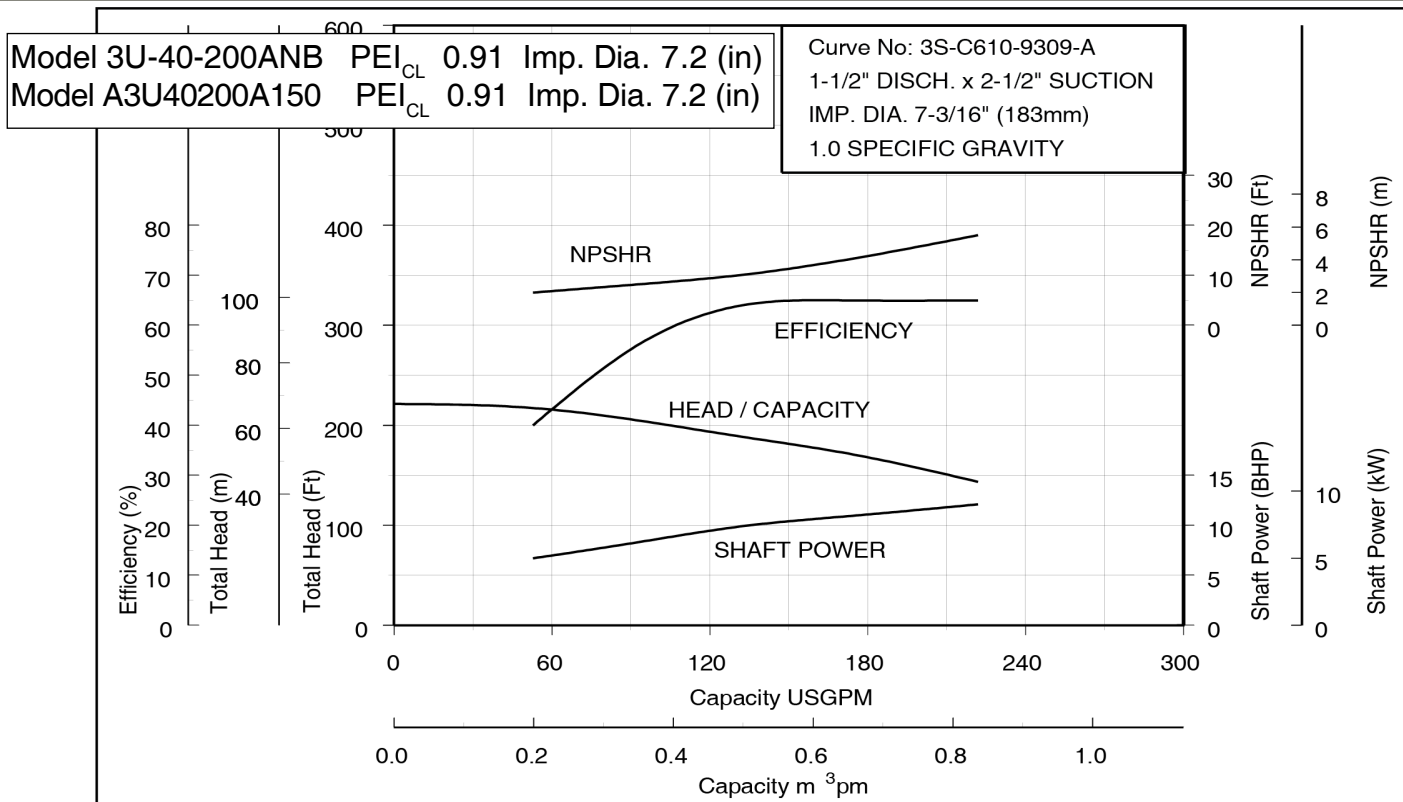
Size: 1½ x 2½ x 6⁹/₁₆



3U 40-200A-15HP

Nominal Speed: 3450 RPM

Size: 1½ x 2½ x 7³/₁₆

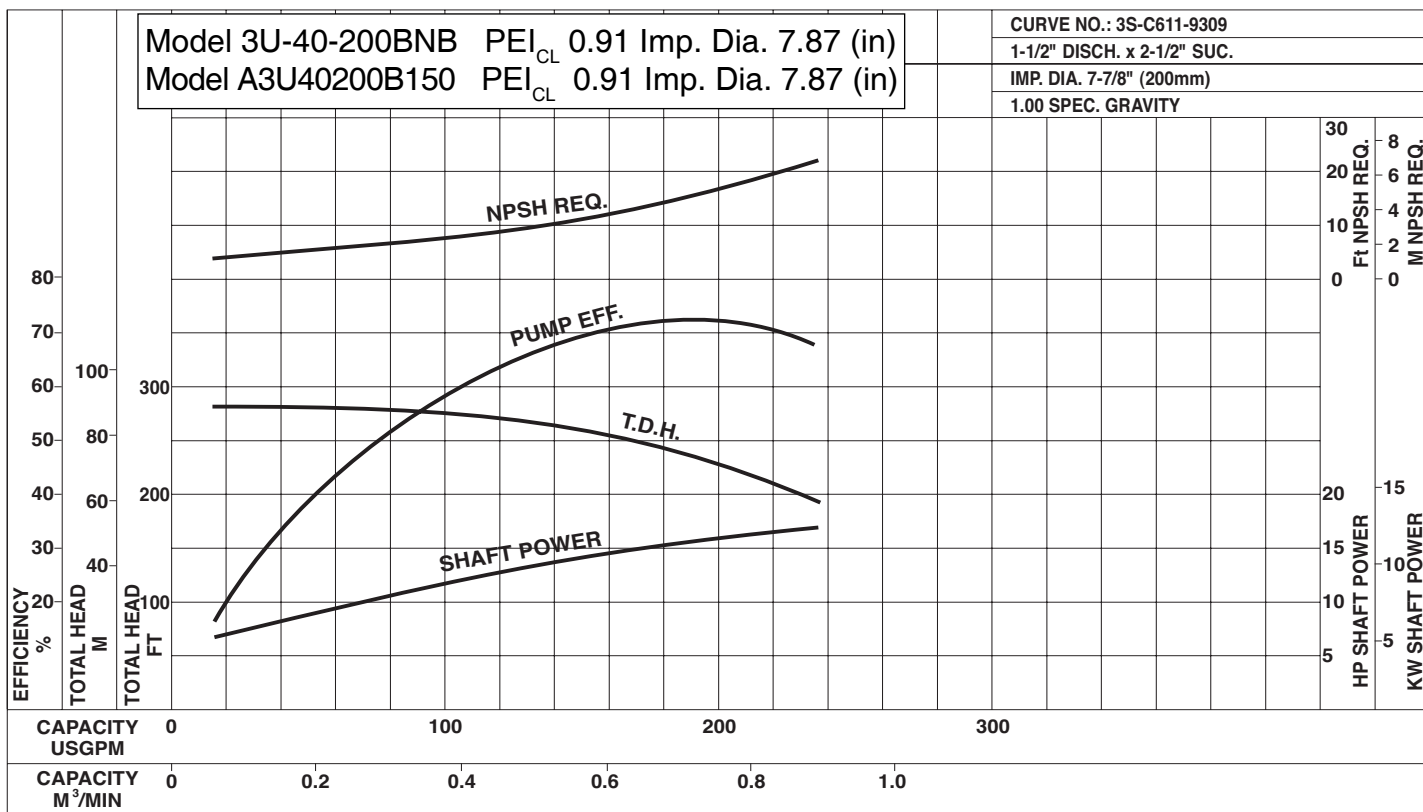


Performance Curves

3U 40-200B-15HP

Nominal Speed: 3450 RPM

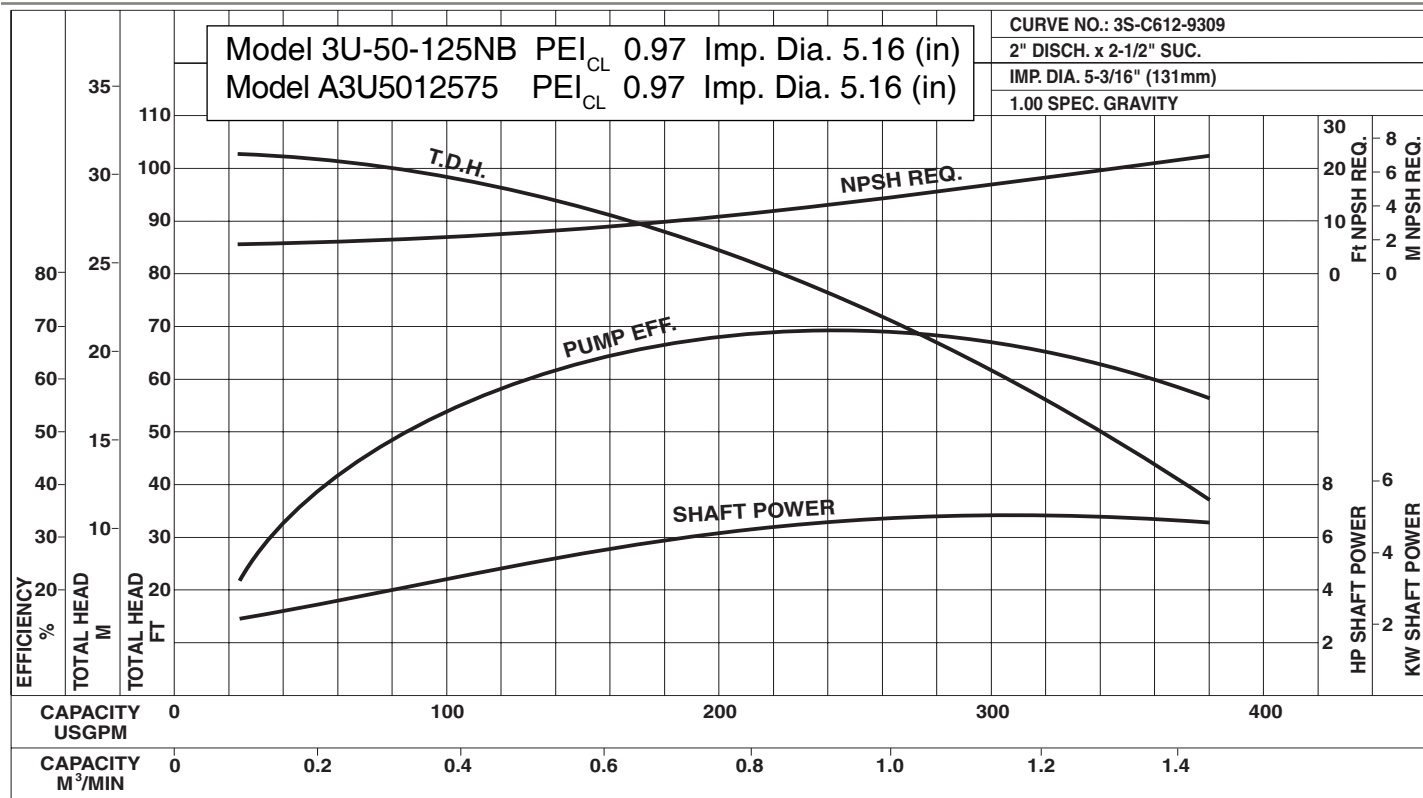
Size: 1½ x 2½ x 7⅞



3U 50-125-7½HP

Nominal Speed: 3450 RPM

Size: 2 x 2½ x 5⅜

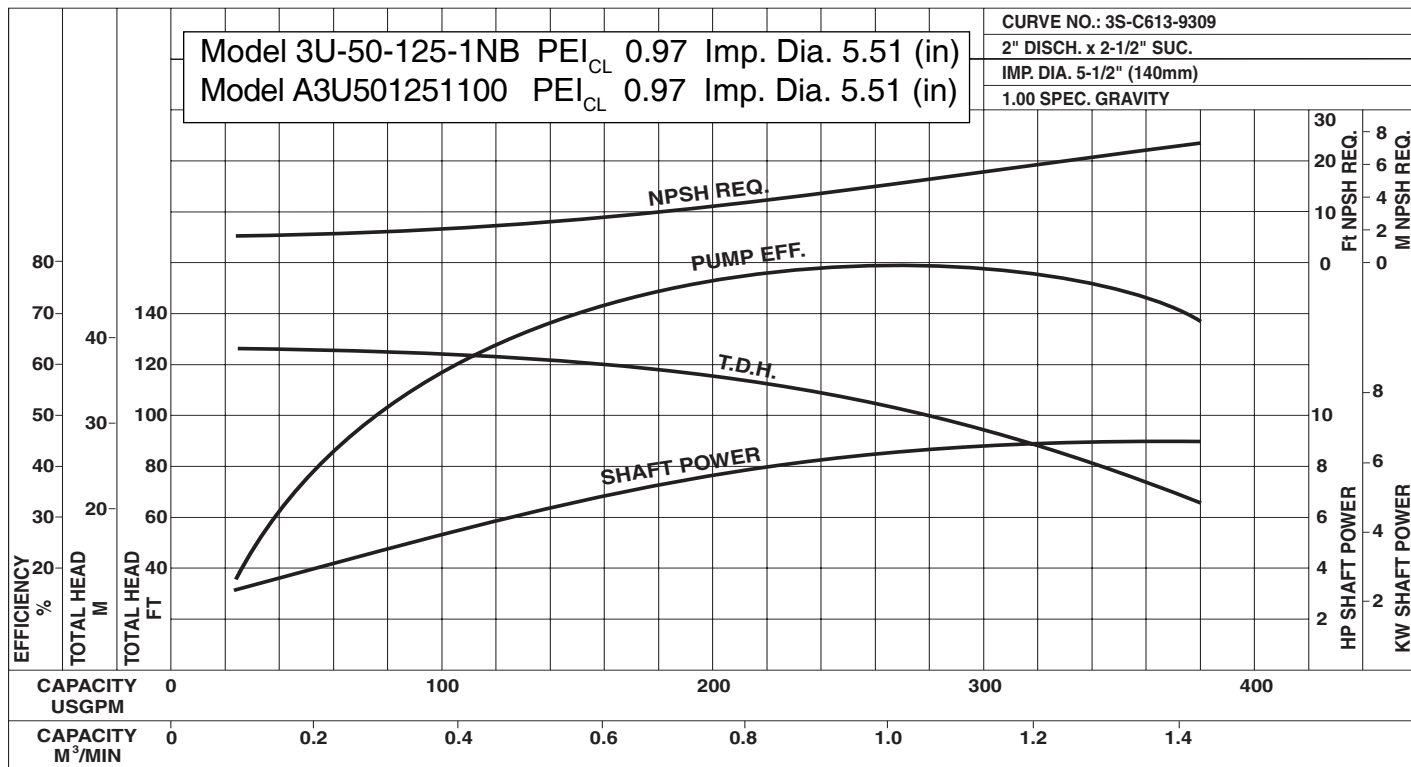


Performance Curves

3U 50-125-1-10HP

Nominal Speed: 3450 RPM

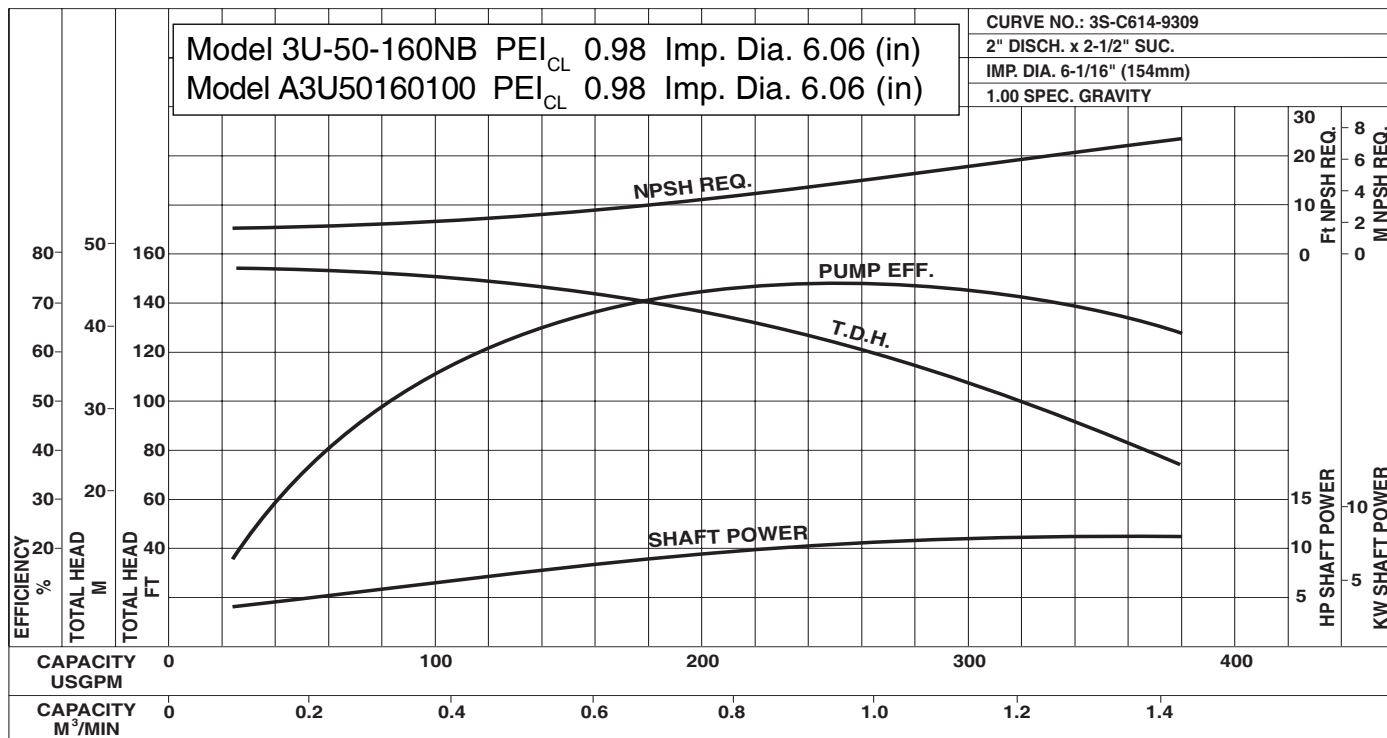
Size: 2 x 2½ x 5½



3U 50-160-10HP

Nominal Speed: 3450 RPM

Size: 2 x 2½ x 6¼

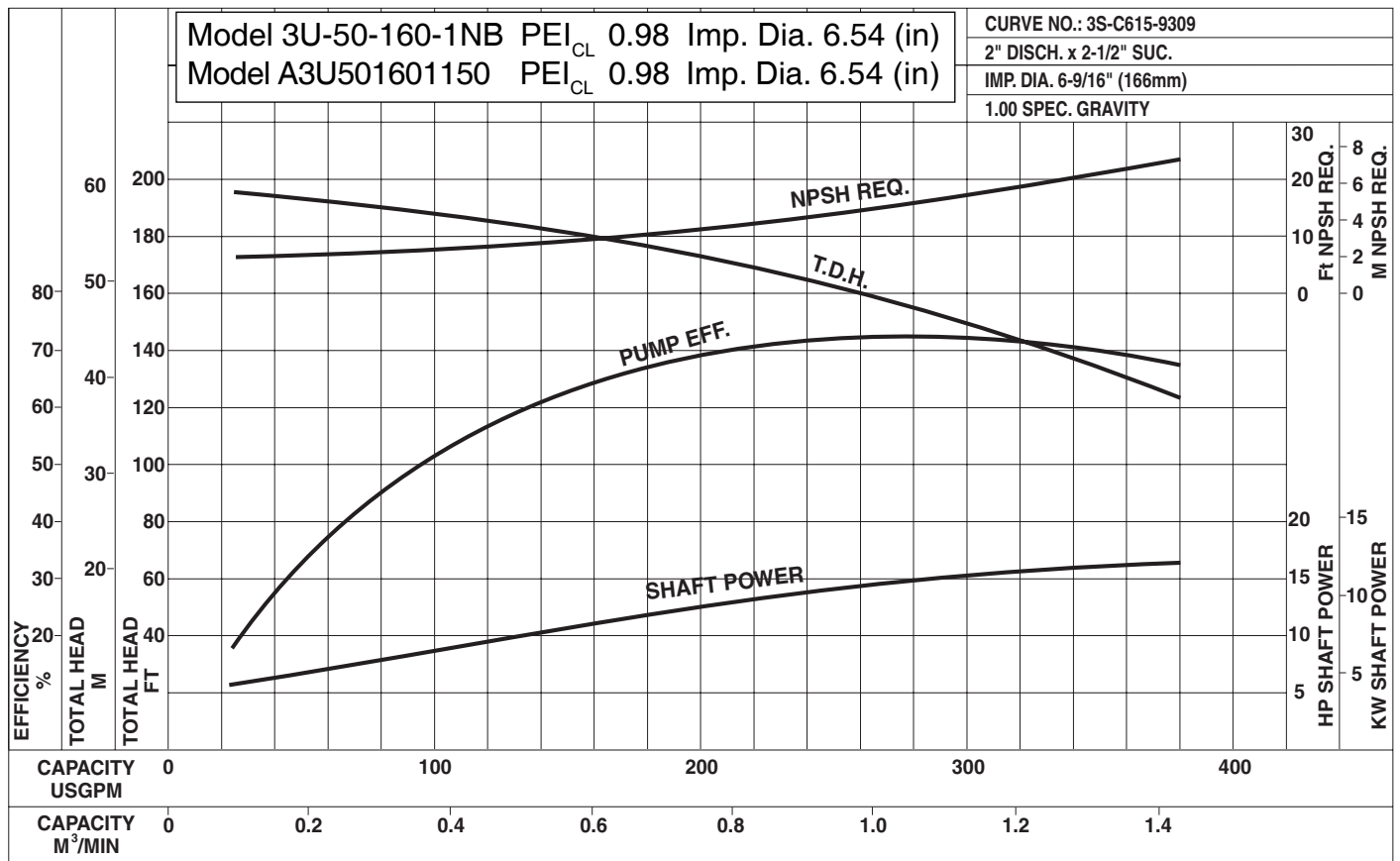


Performance Curves

3U 50-160-1-15HP

Nominal Speed: 3450 RPM

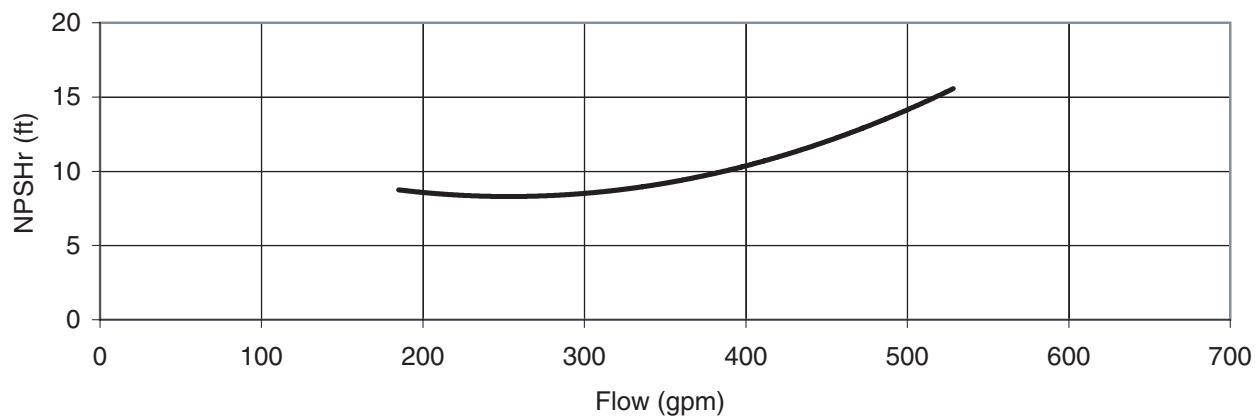
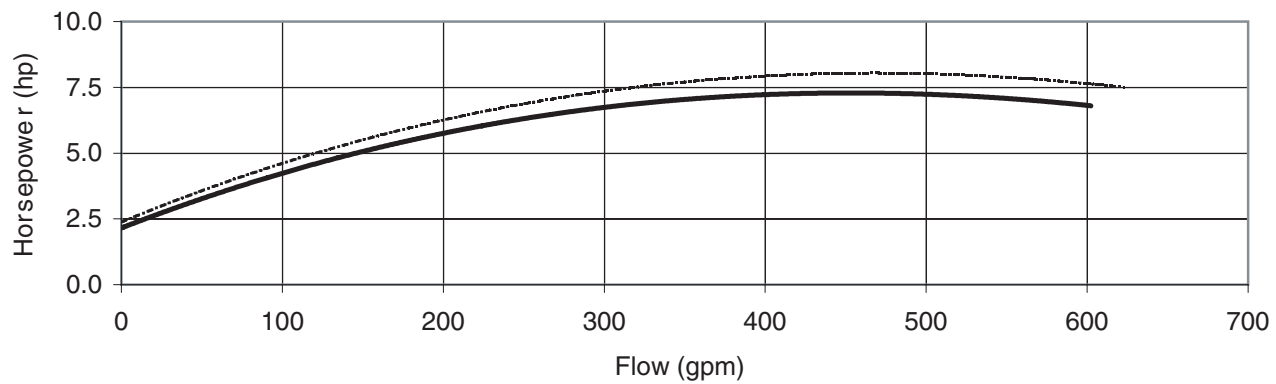
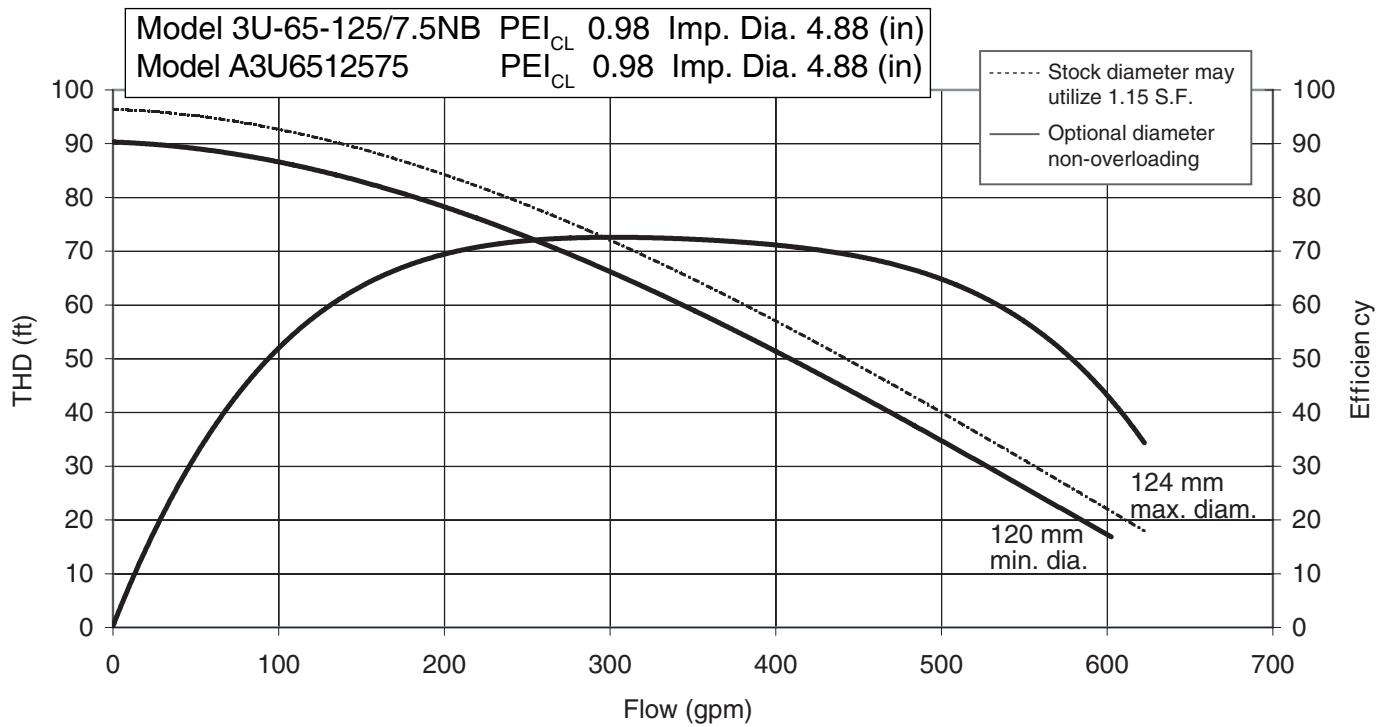
Size: 2 x 2½ x 6⅞



3U 65-125-7.5HP

Nominal Speed: 3450 RPM

Size: 2½ x 3 x 4⅞ (124 mm)

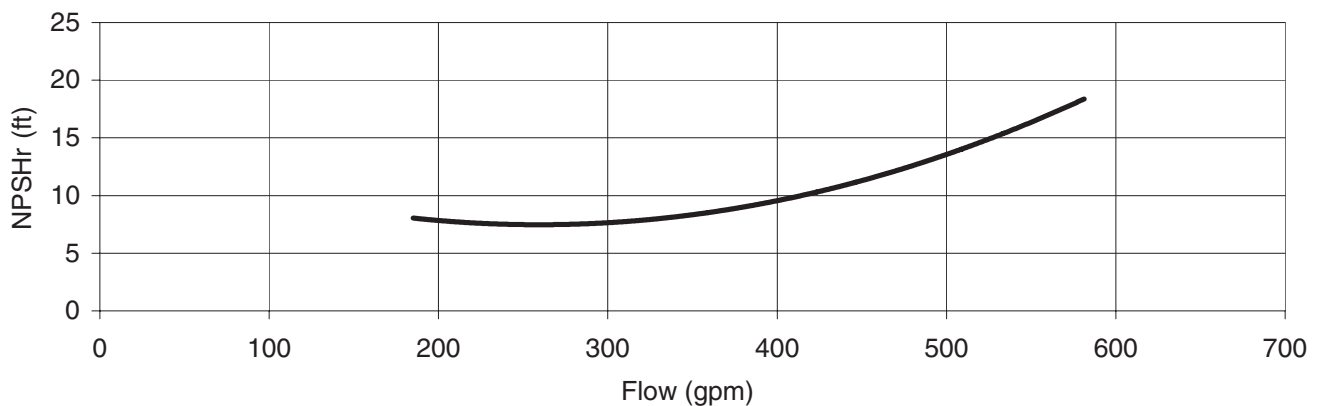
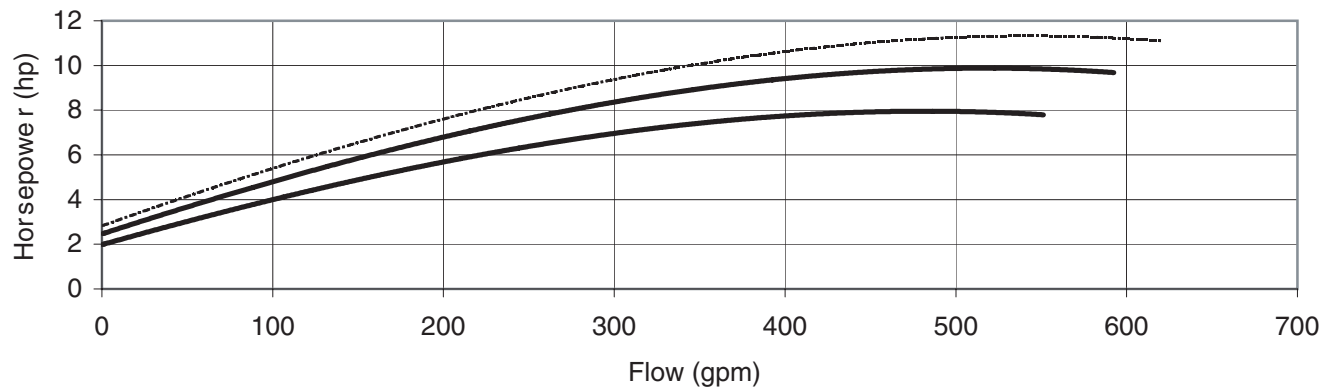
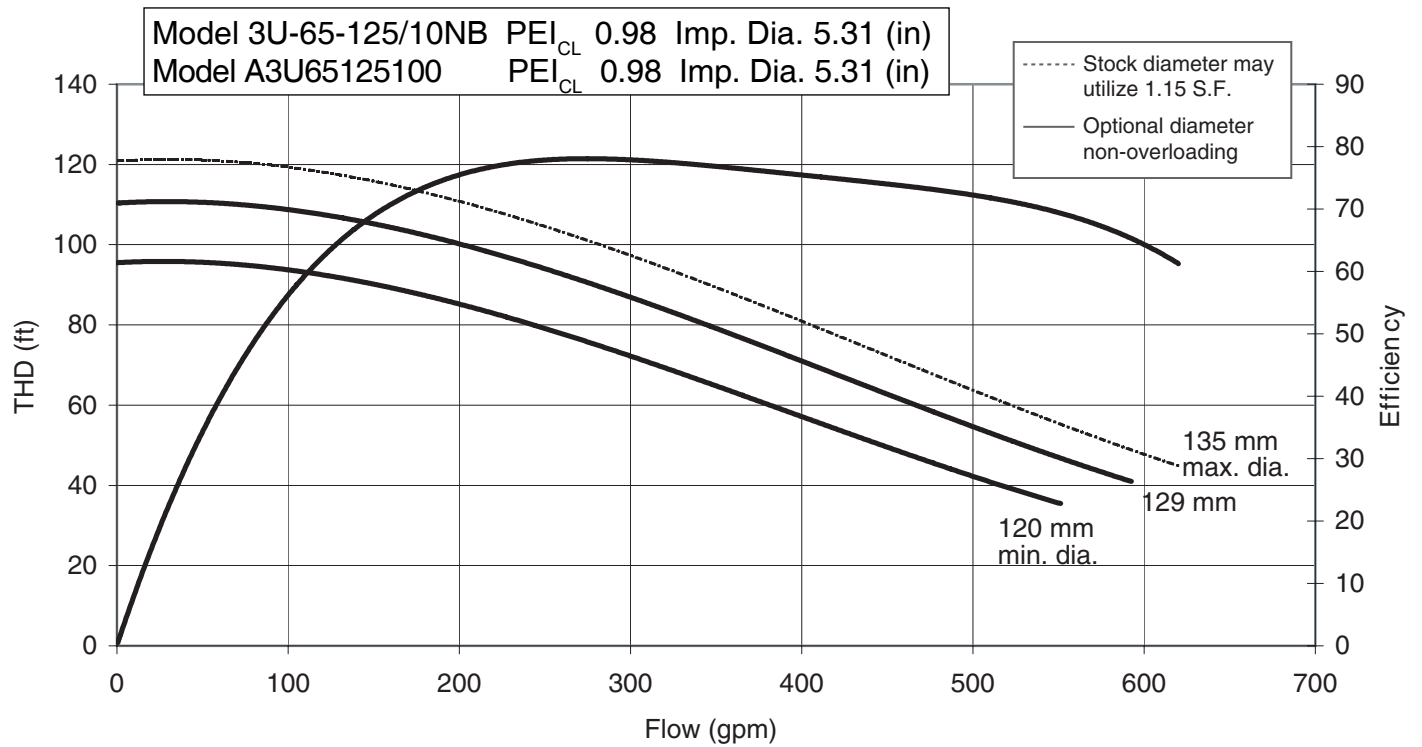


Performance Curves

3U 65-125-10HP

Nominal Speed: 3450 RPM

Size: 2½ x 3 x 5⁵/₁₆ (135 mm)



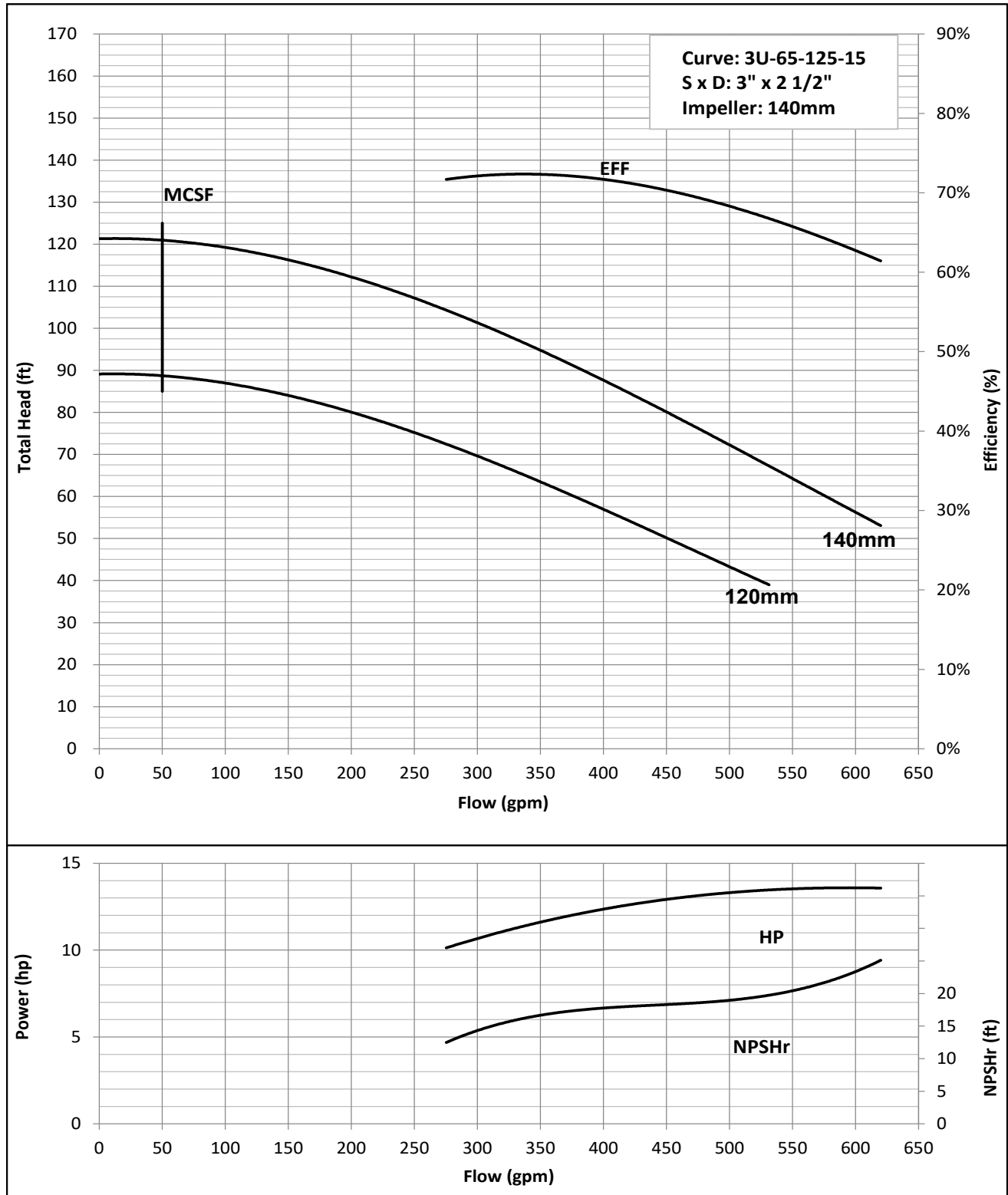
Performance Curves

3U 65-125-15HP

Nominal Speed: 3450 RPM

Size: 2½ x 3 x 5½ (140 mm)

Model 3U-65-125/15NB PEI_{CL} 0.98 Imp. Dia. 5.51 (in)
 Model A3U65125150 PEI_{CL} 0.98 Imp. Dia. 5.51 (in)



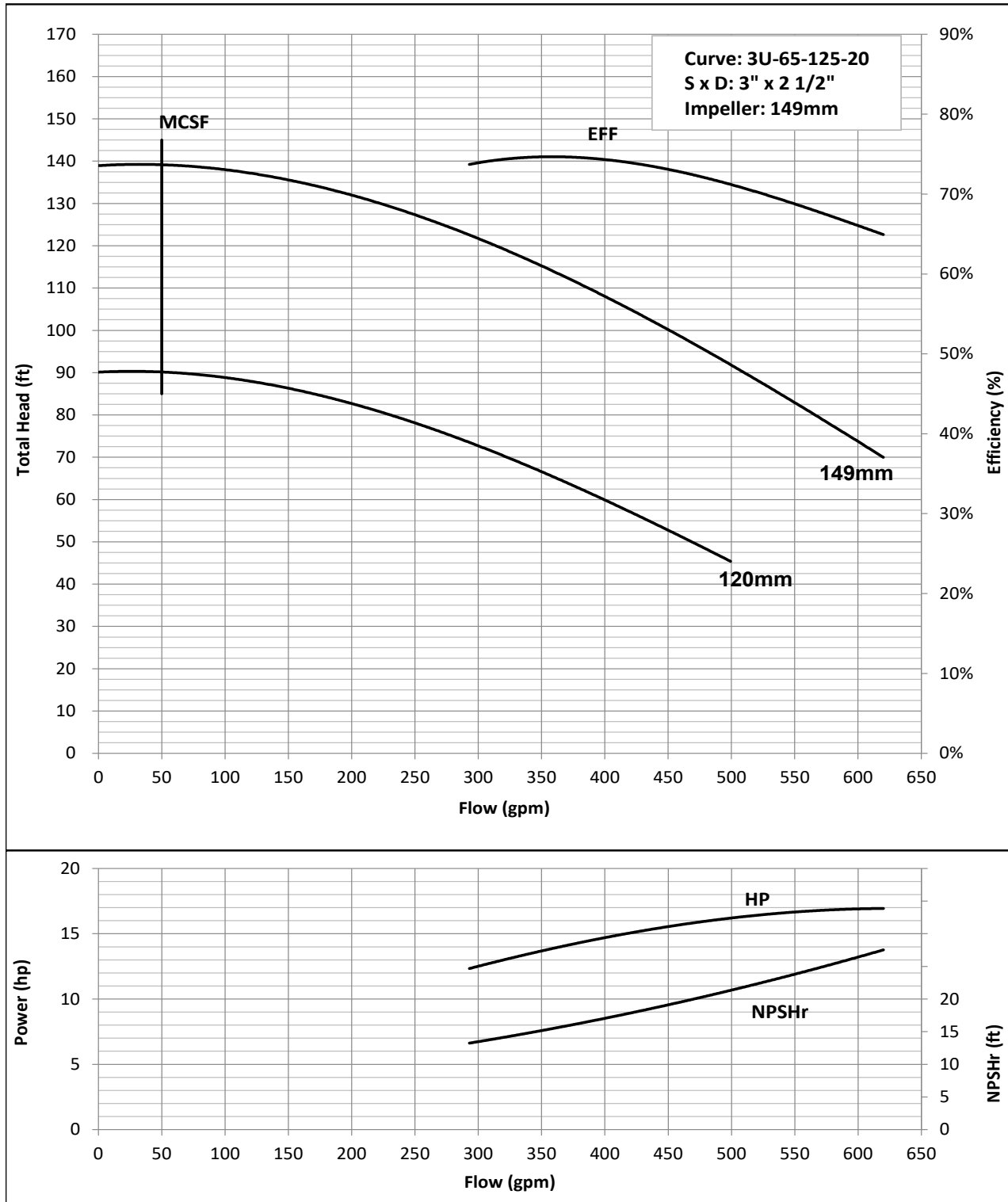
Performance Curves

3U 65-125-20HP

Nominal Speed: 3450 RPM

Size: 2½ x 3 x 5⅞ (149 mm)

Model 3U-65-125/20NB PEI_{CL} 0.98 Imp. Dia. 5.87 (in)
 Model A3U65125200 PEI_{CL} 0.98 Imp. Dia. 5.87 (in)



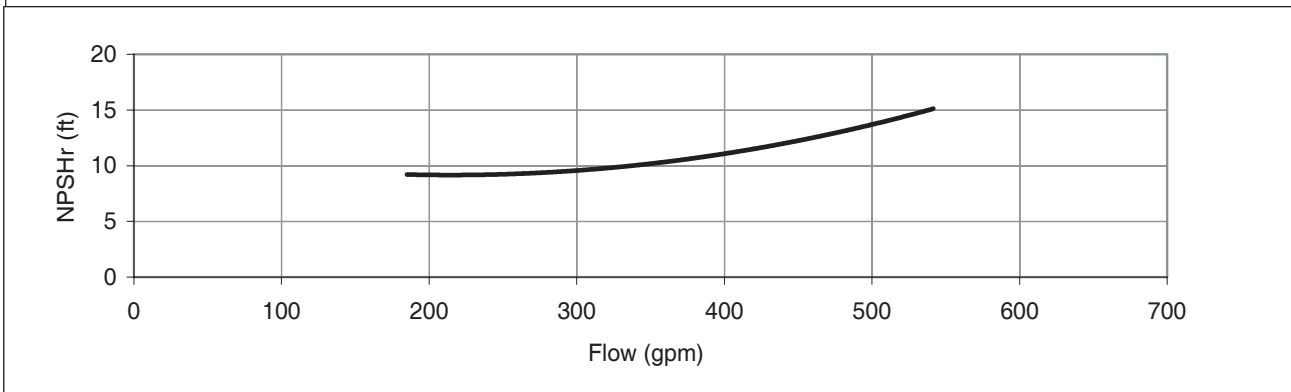
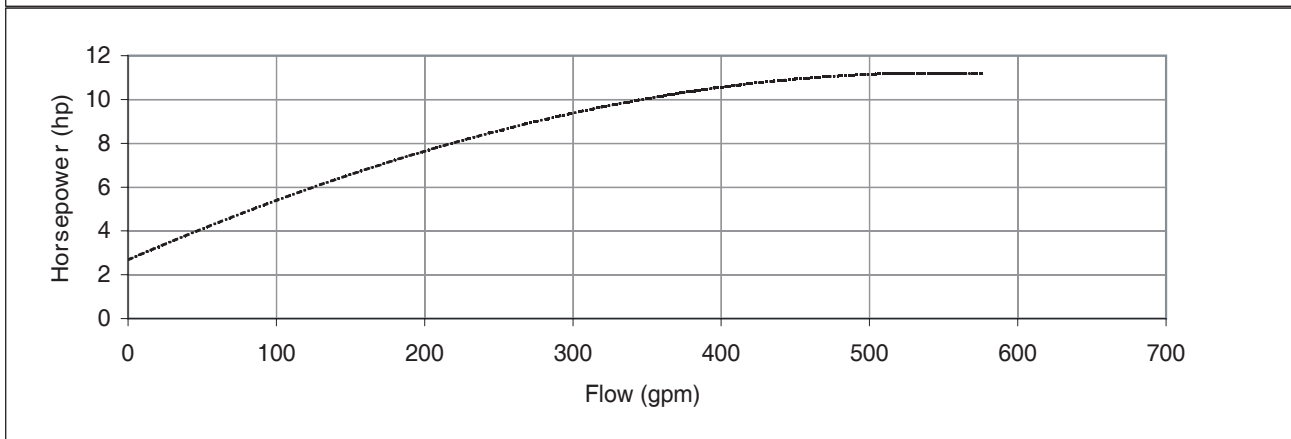
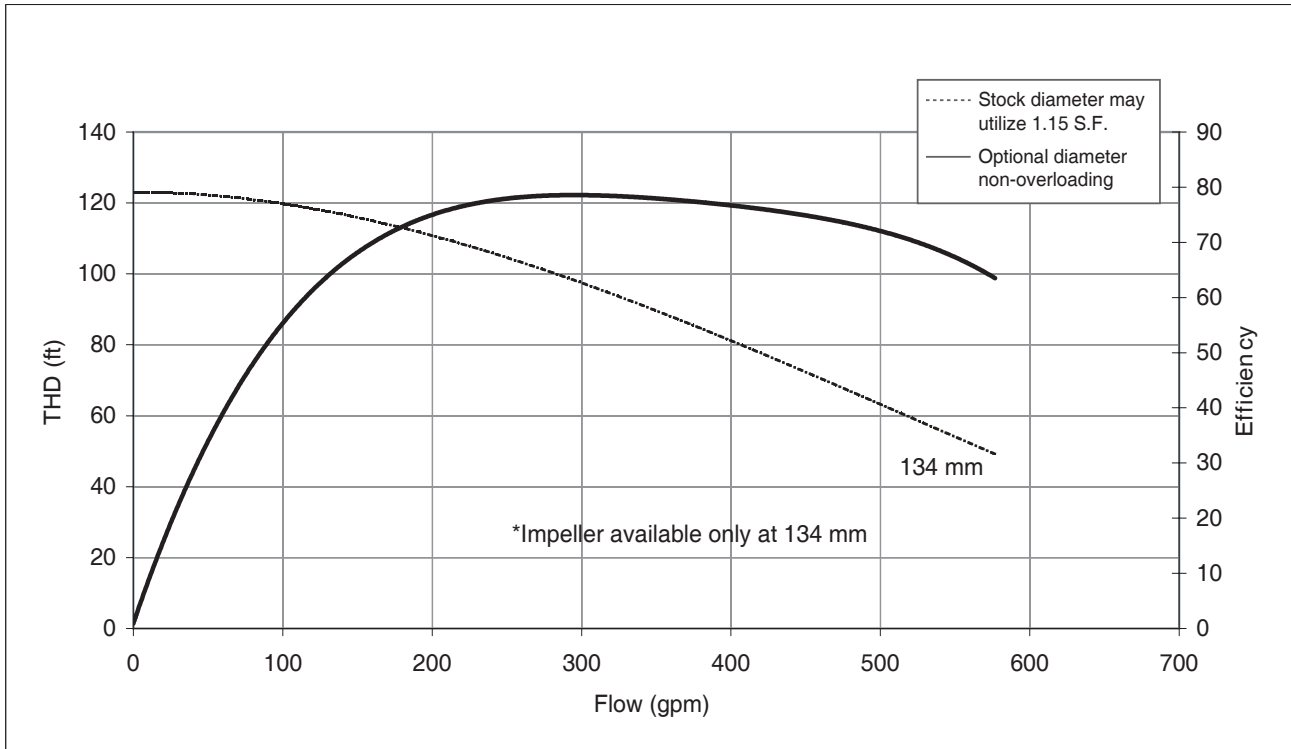
Performance Curves

3U 65-160-10HP

Nominal Speed: 3450 RPM

Size: 2½ x 3 x 5¼ (134 mm)

Model 3U-65-160/10NB PEI_{CL} 0.99 Imp. Dia. 5.28 (in)
 Model A3U65160100 PEI_{CL} 0.99 Imp. Dia. 5.28 (in)



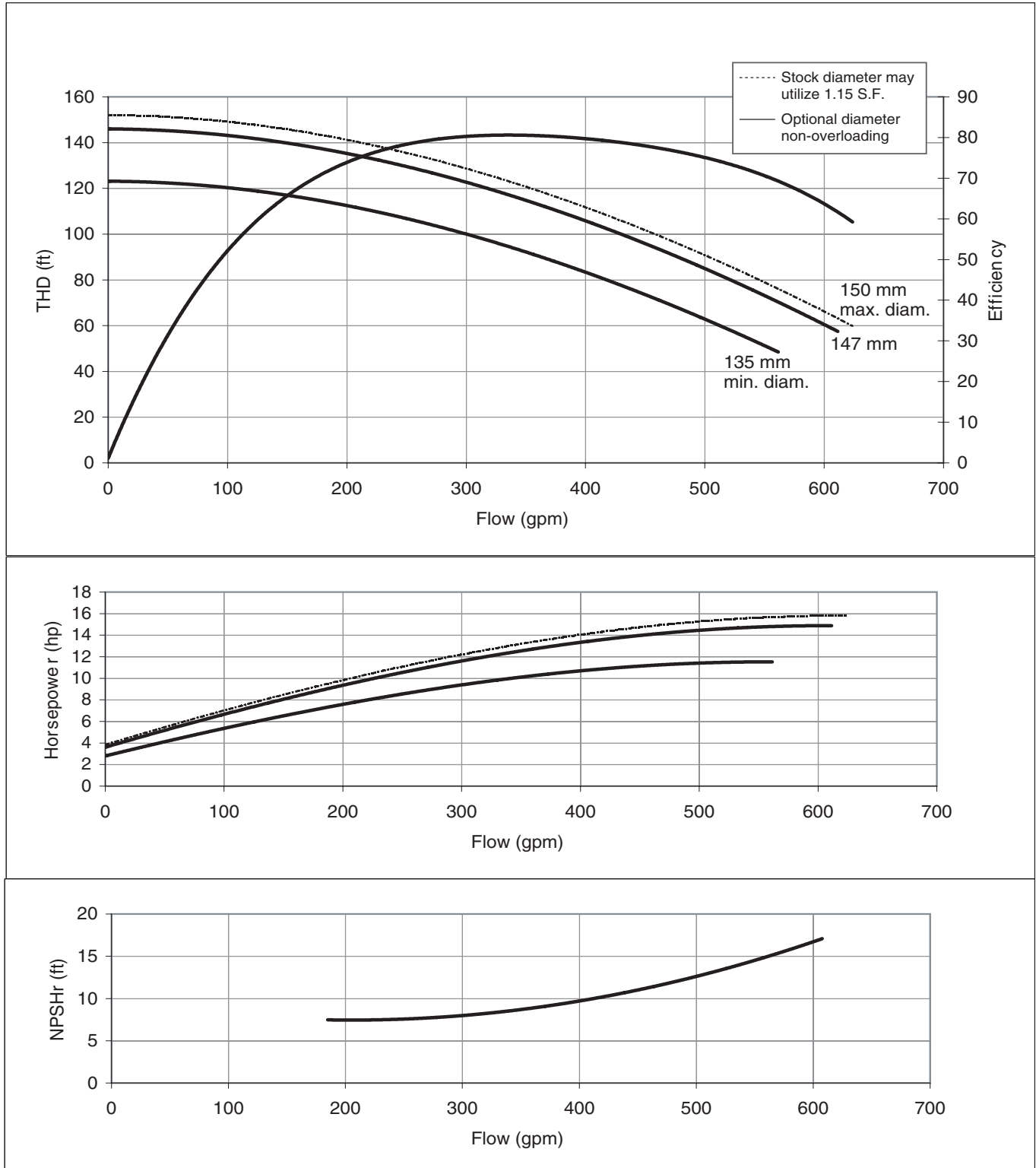
Performance Curves

3U 65-160-15HP

Nominal Speed: 3450 RPM

Size: 2½ x 3 x 5¹³/₁₆ (148 mm)

Model 3U-65-160/15NB PEI_{CL} 0.99 Imp. Dia. 5.83 (in)
 Model A3U65160150 PEI_{CL} 0.99 Imp. Dia. 5.83 (in)

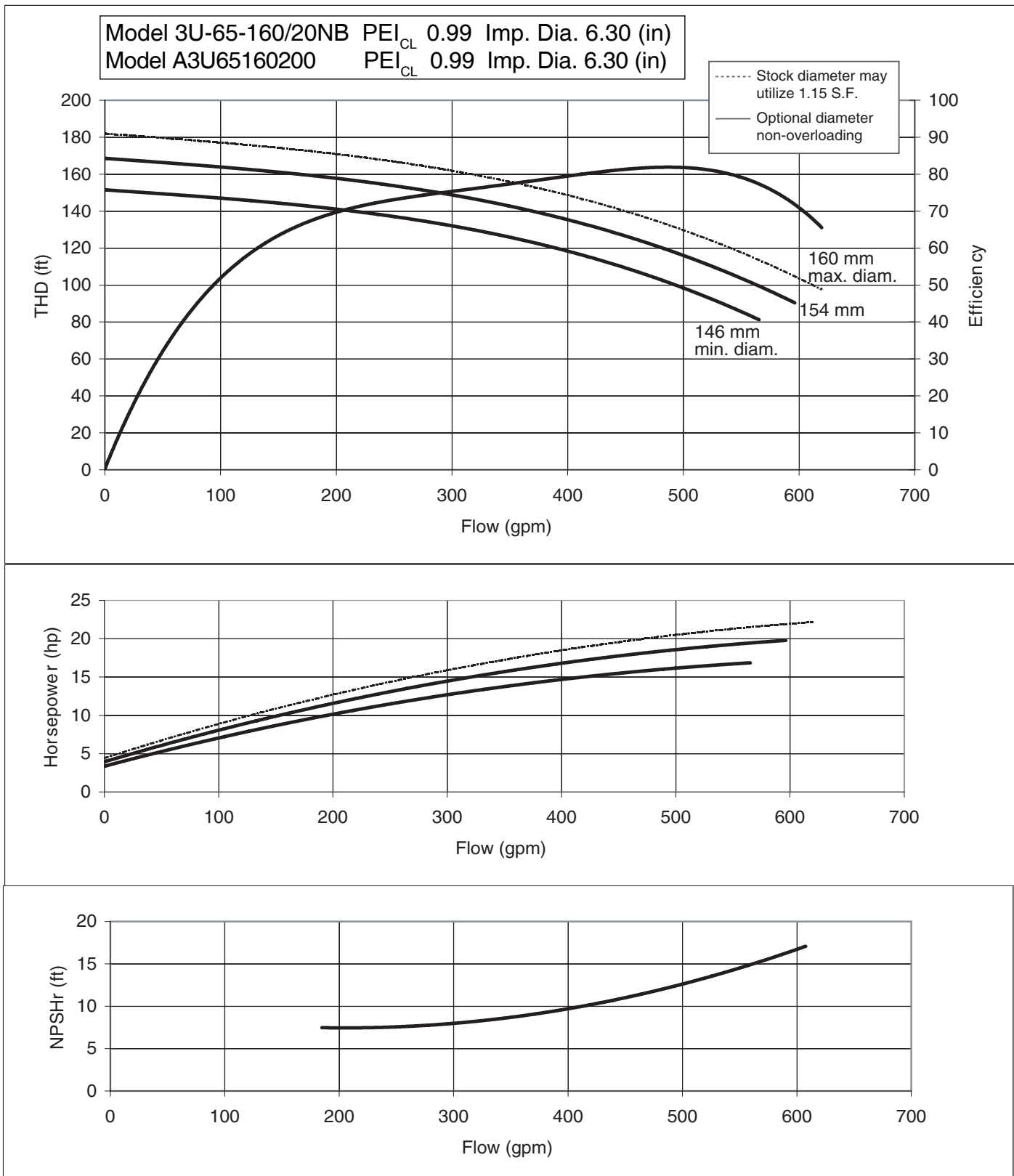


Performance Curves

3U 65-160-20HP

Nominal Speed: 3450 RPM

Size: 2½ x 3 x 6⁵/₁₆ (160 mm)

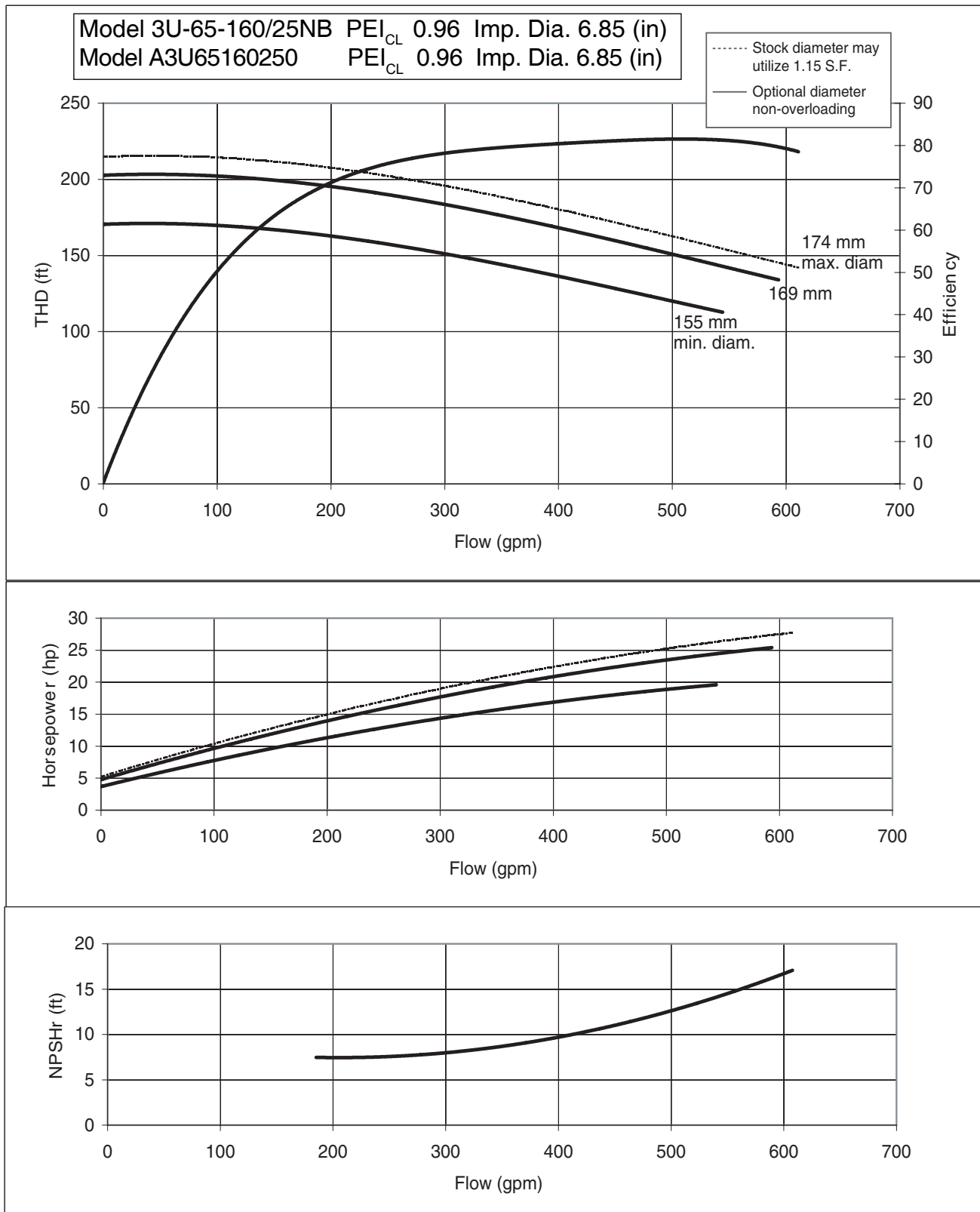


Performance Curves

3U 65-160-25HP

Nominal Speed: 3450 RPM

Size: 2½ x 3 x 6⅞ (174 mm)



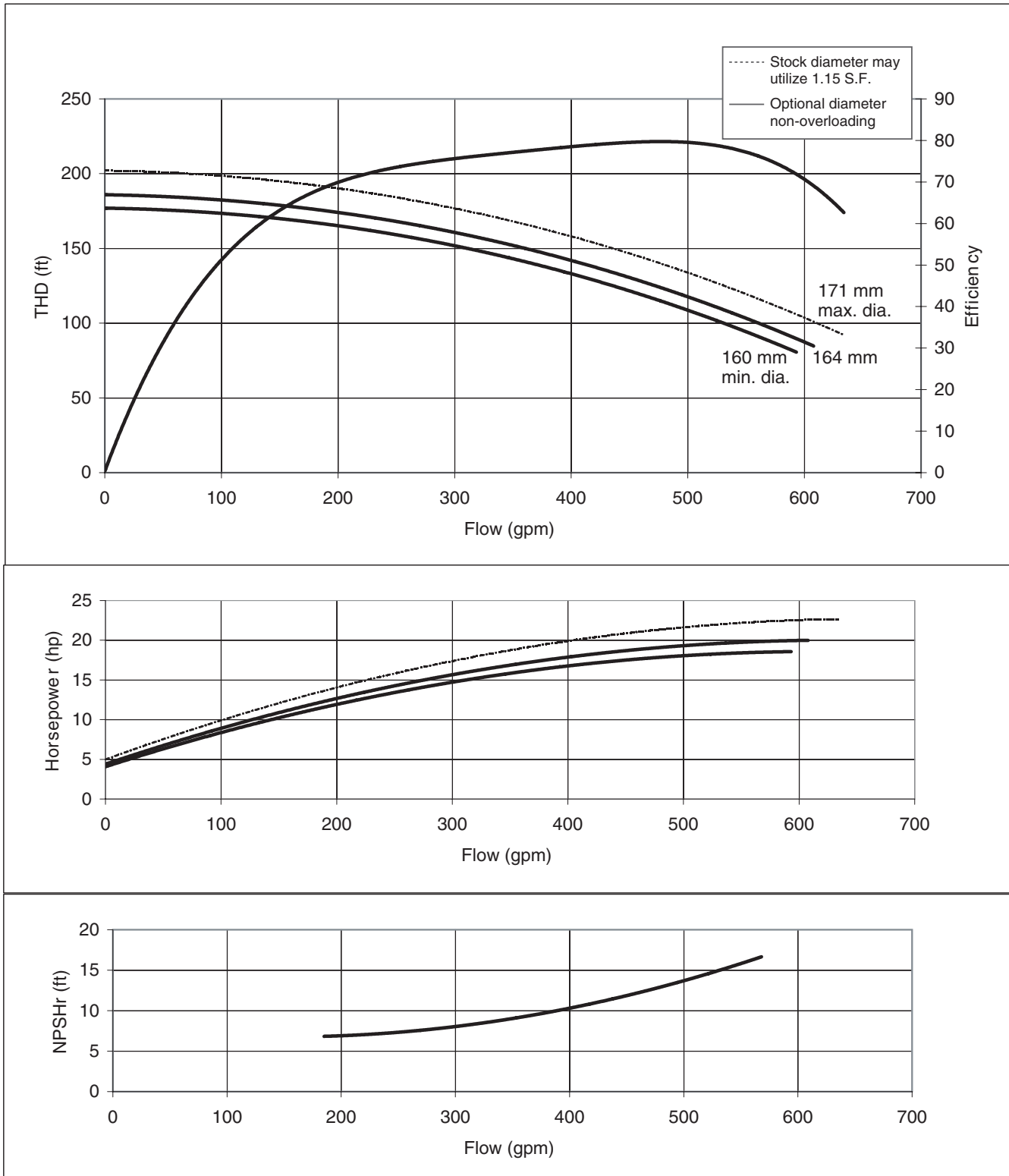
Performance Curves

3U 65-200-20HP

Nominal Speed: 3450 RPM

Size: 2½ x 3 x 6¾ (171 mm)

Model 3U-65-200/20NB PEI_{CL} 0.97 Imp. Dia. 6.73 (in)
 Model A3U65200200 PEI_{CL} 0.97 Imp. Dia. 6.73 (in)

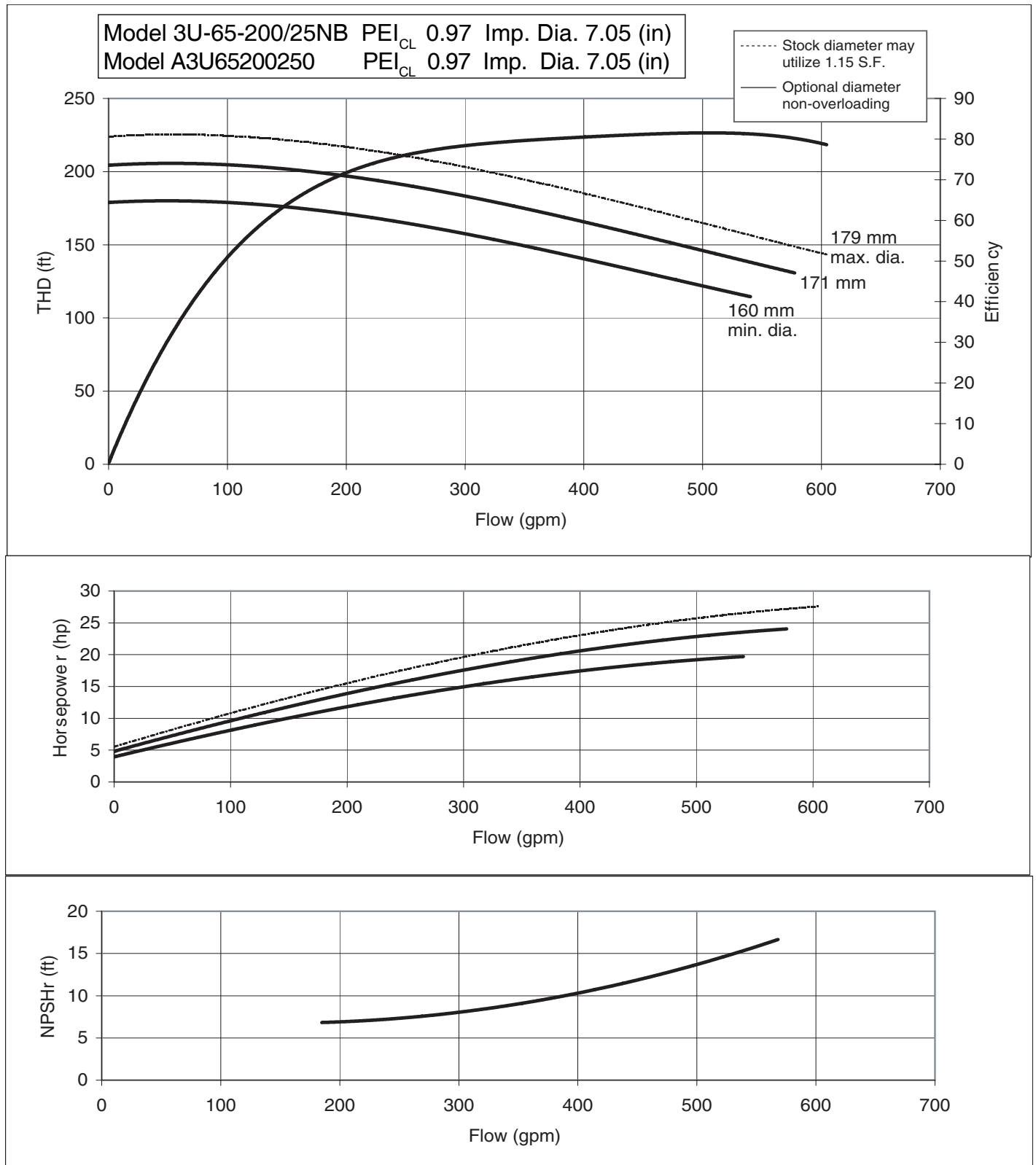


Performance Curves

3U 65-200-25HP

Nominal Speed: 3450 RPM

Size: 2½ x 3 x 7½ (179 mm)

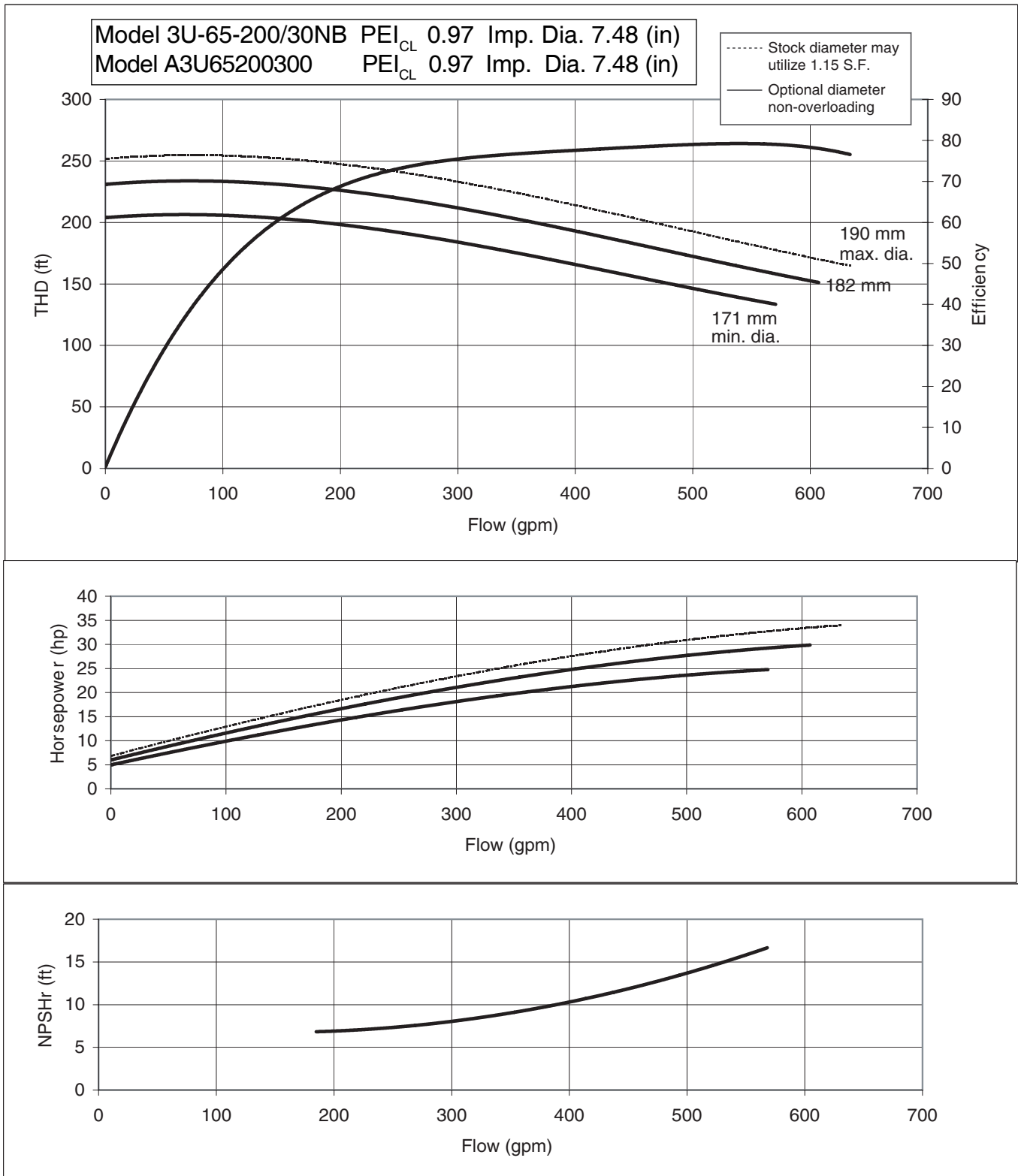


Performance Curves

3U 65-200-30HP

Nominal Speed: 3450 RPM

Size: 2½ x 3 x 7½ (190 mm)



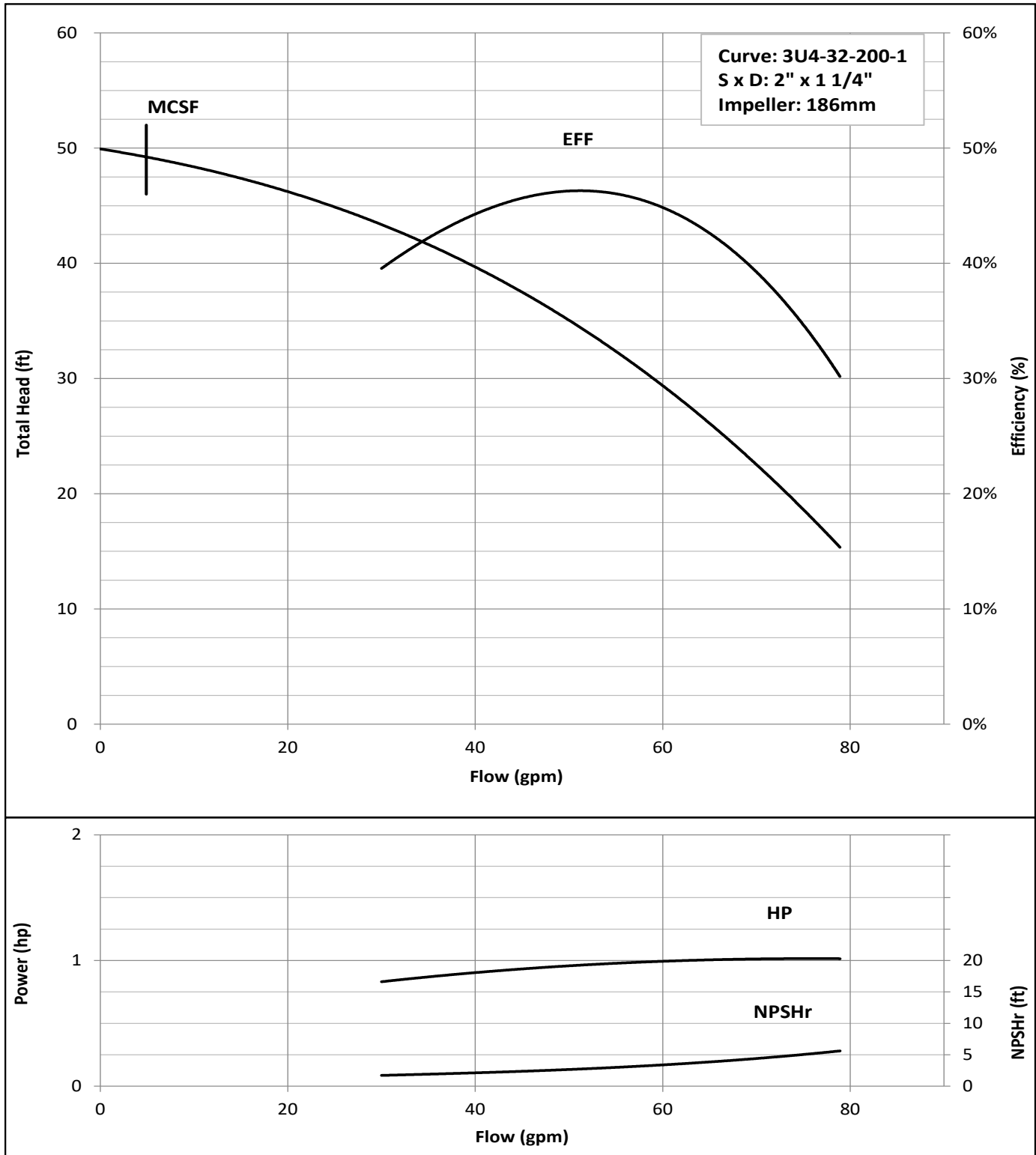
Performance Curves

3U4 32-200-1HP

Nominal Speed: 1725 RPM

Size: 1¼ x 2 x 7⁵/₁₆

Model 3U4-32-200NB PEI_{CL} 0.96 Imp. Dia. 7.32 (in)
 Model A3U43220010 PEI_{CL} 0.96 Imp. Dia. 7.32 (in)



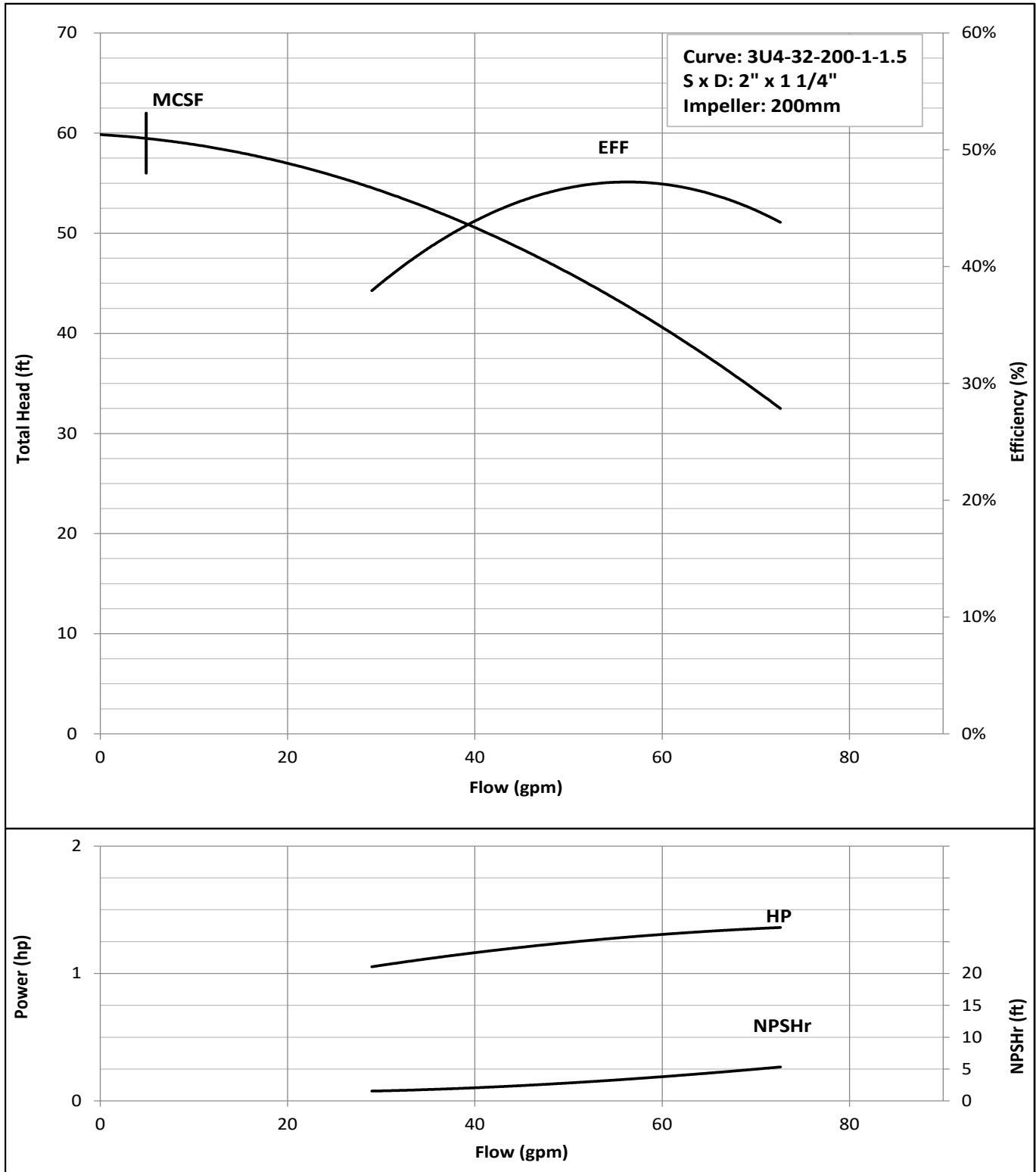
Performance Curves

3U4 32-200-1-1½HP

Nominal Speed: 1725 RPM

Size: 1¼ x 2 x 7⅞

Model 3U4-32-200-1NB PEI_{CL} 0.96 Imp. Dia. 7.87 (in)
 Model A3U432200115 PEI_{CL} 0.96 Imp. Dia. 7.87 (in)



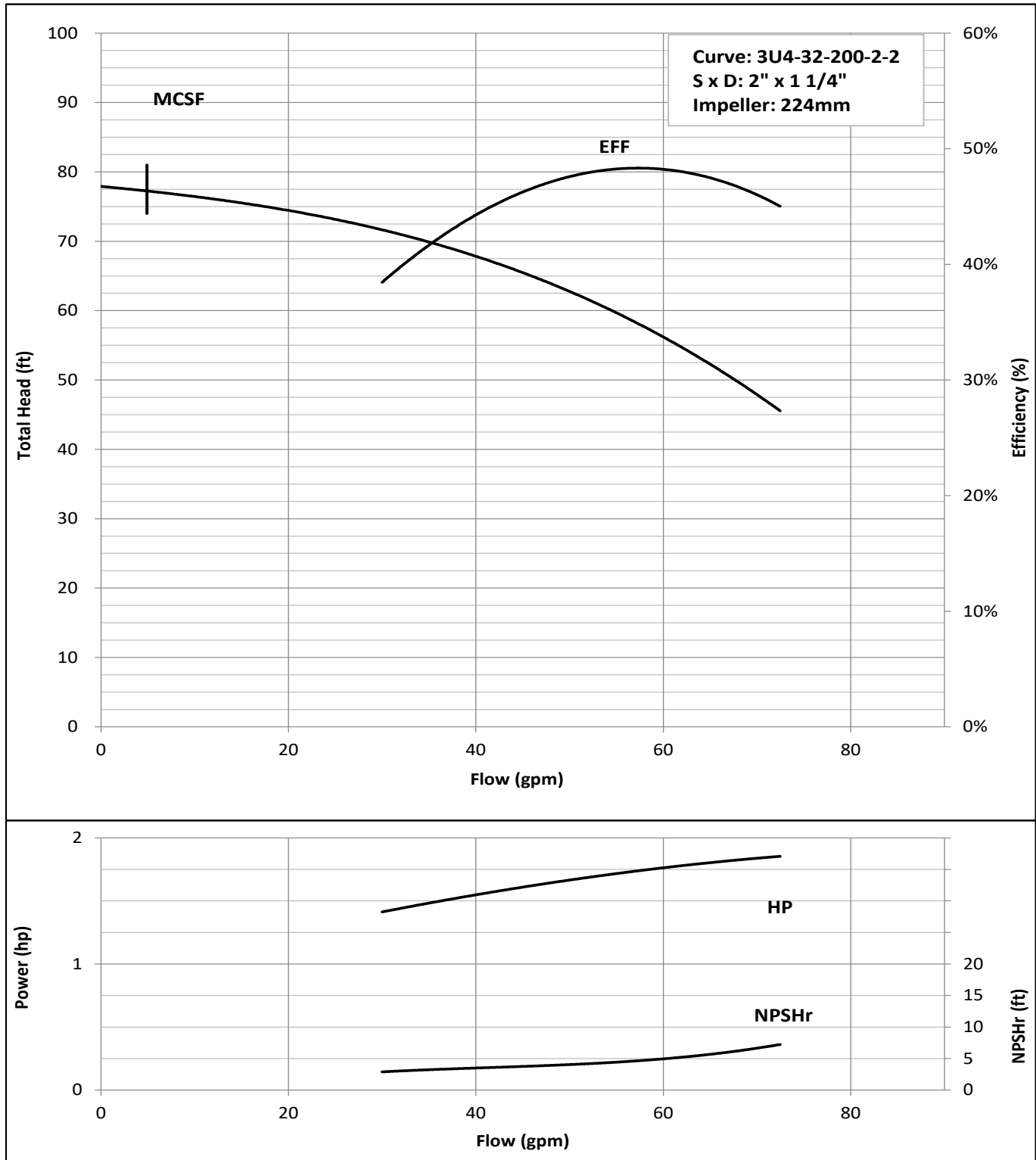
Performance Curves

3U4 32-200-2-2HP

Nominal Speed: 1725 RPM

Size: 1 1/4 x 2 x 8 13/16

Model 3U4-32-200-2NB PEI_{CL} 0.96 Imp. Dia. 8.82 (in)
 Model A3U432200220 PEI_{CL} 0.96 Imp. Dia. 8.82 (in)



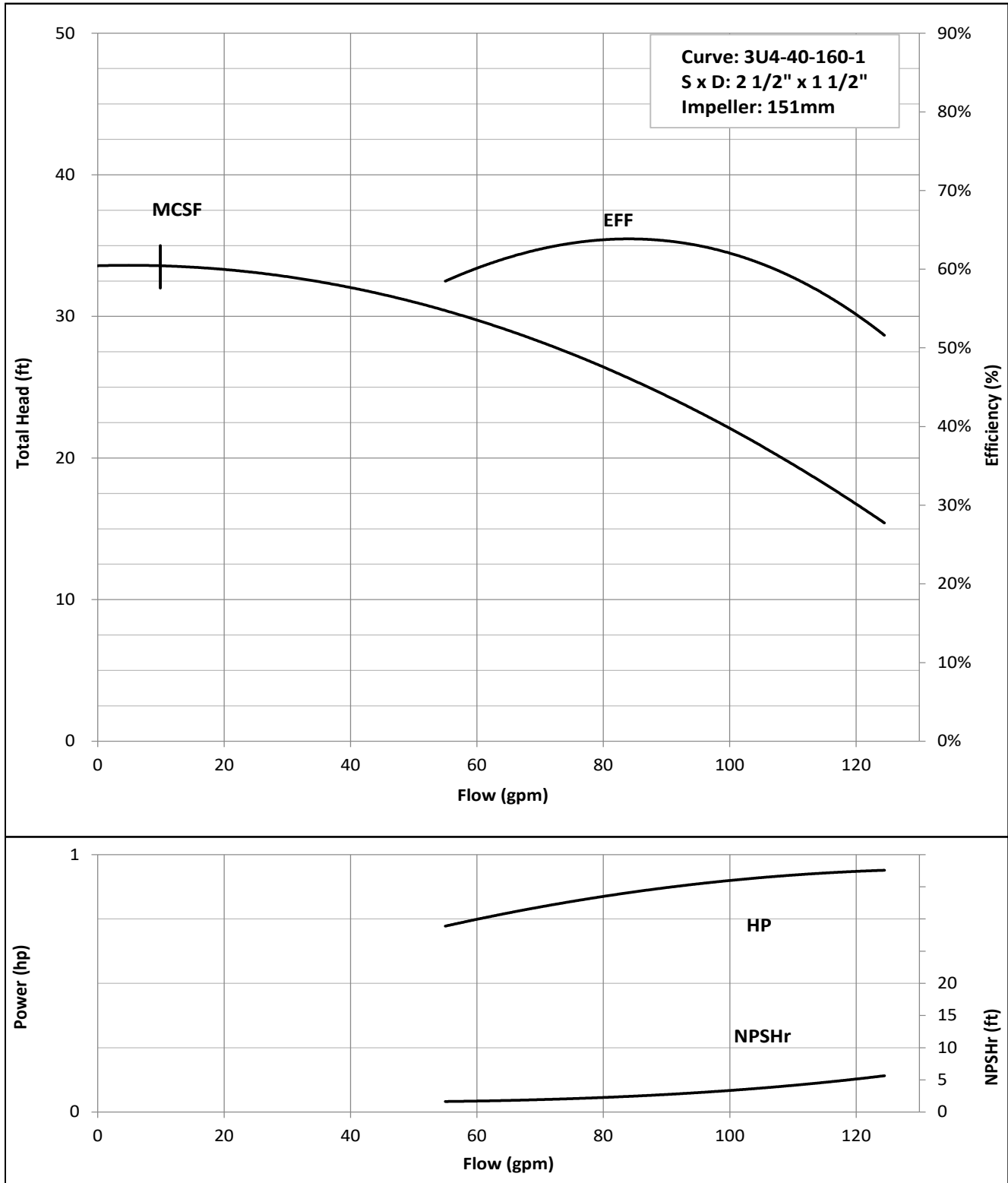
Performance Curves

3U4 40-160-1HP

Nominal Speed: 1725 RPM

Size: 1½ x 2½ x 5¹⁵/₁₆

Model 3U4-40-160NB PEI_{CL} 0.95 Imp. Dia. 5.94 (in)
 Model A3U44016010 PEI_{CL} 0.95 Imp. Dia. 5.94 (in)



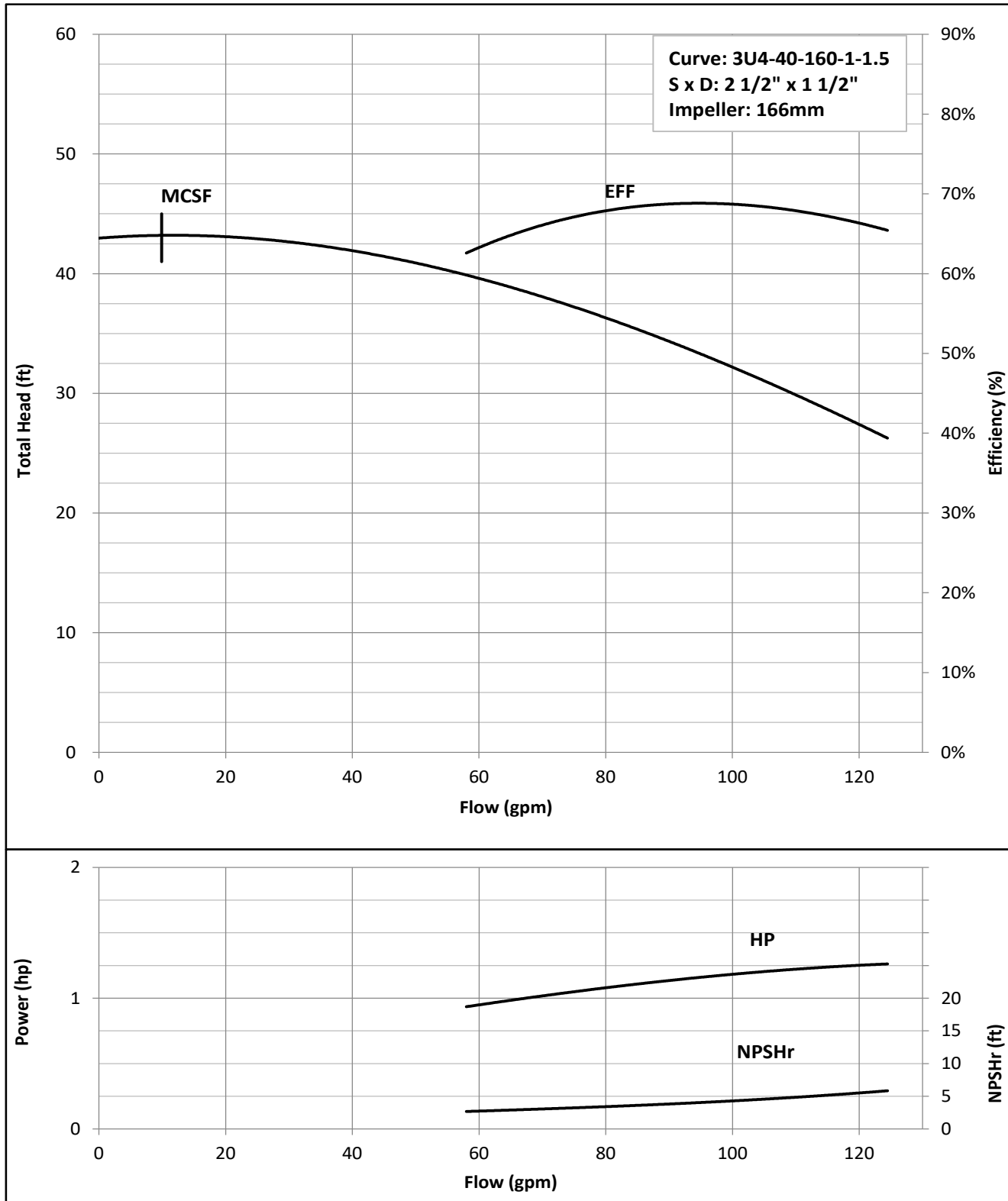
Performance Curves

3U4 40-160-1-1½HP

Nominal Speed: 1725 RPM

Size: 1½ x 2½ x 6½

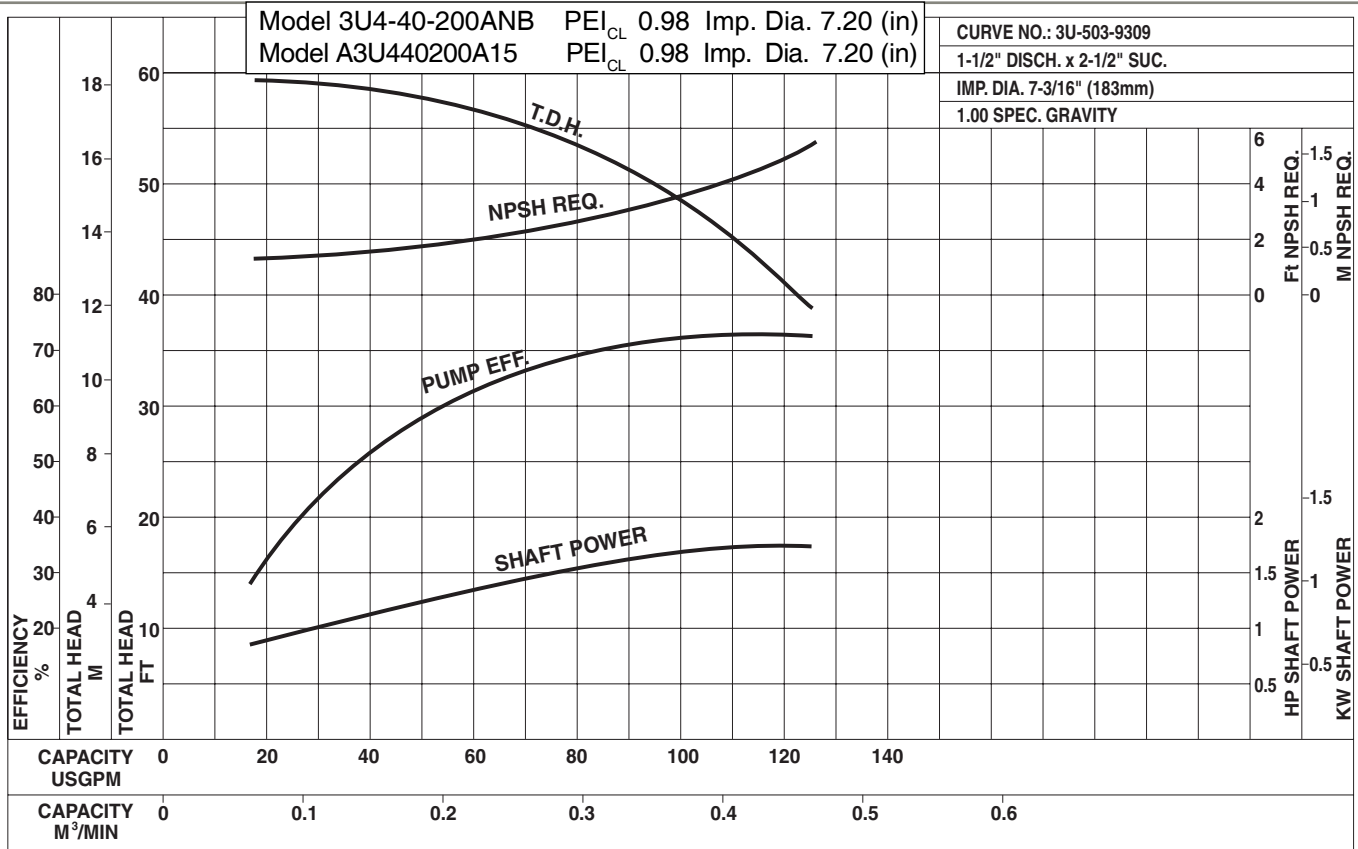
Model 3U4-40-160-1NB PEI_{CL} 0.95 Imp. Dia. 6.54 (in)
 Model A3U440160115 PEI_{CL} 0.95 Imp. Dia. 6.54 (in)



3U4 40-200A-1½HP

Nominal Speed: 1725 RPM

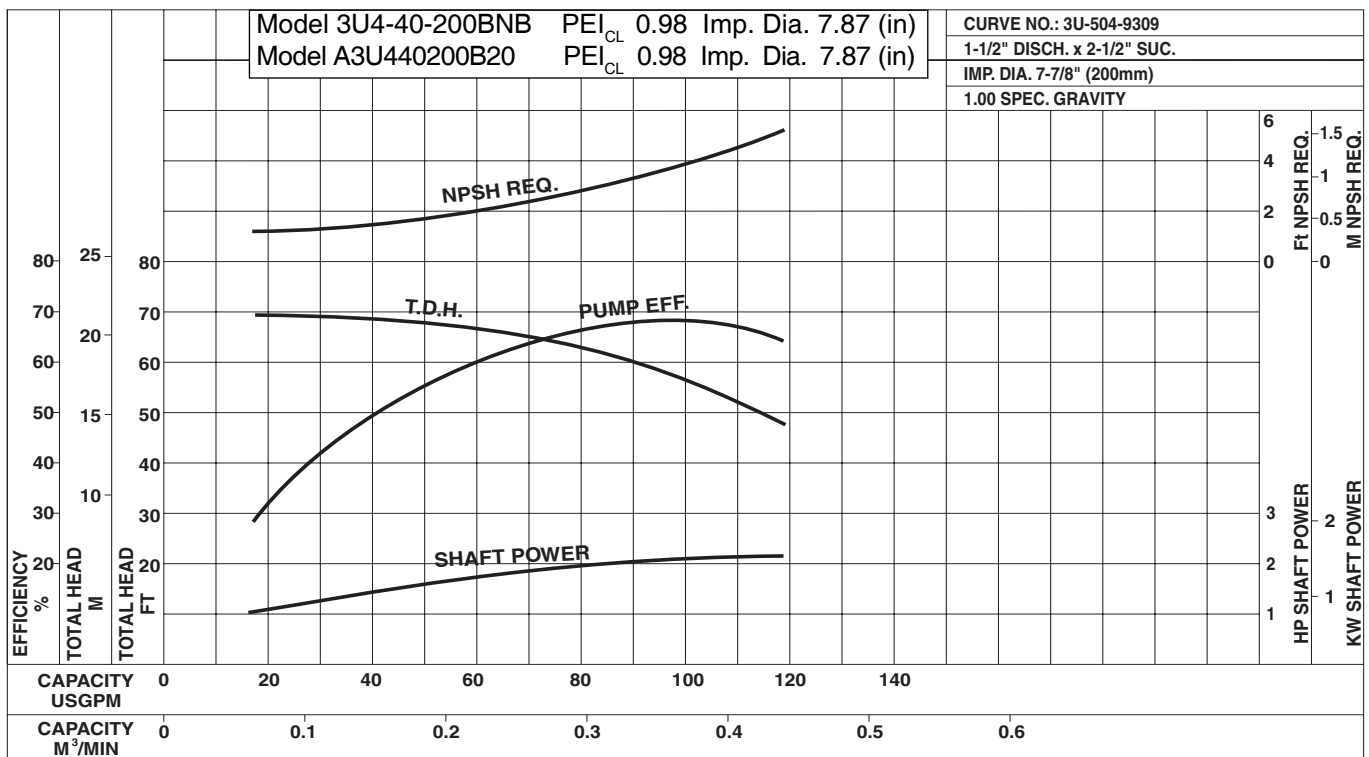
Size: 1½ x 2½ x 7¾



3U4 40-200B-2HP

Nominal Speed: 1725 RPM

Size: 1½ x 2½ x 7¾



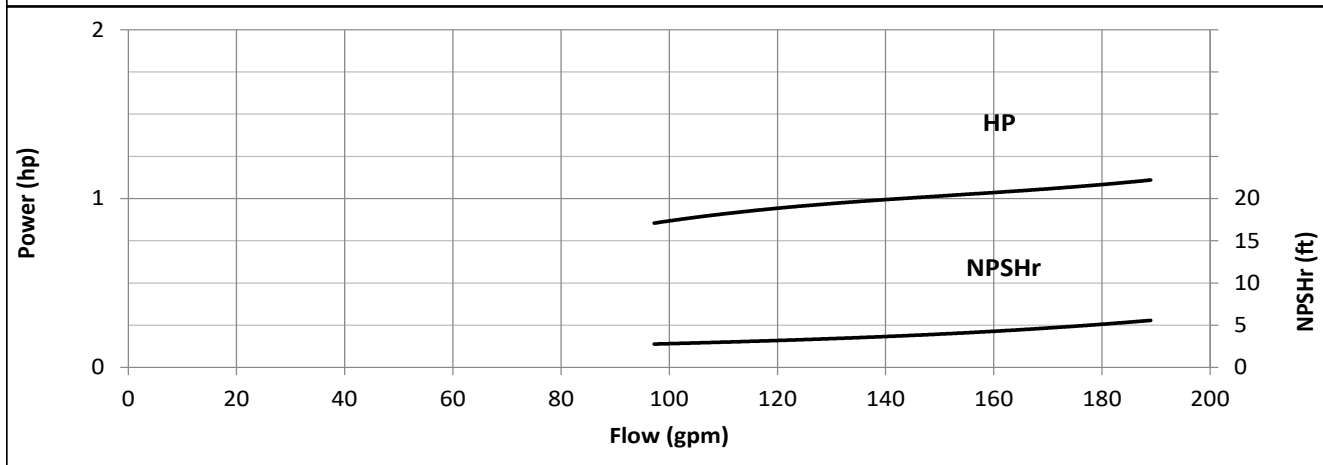
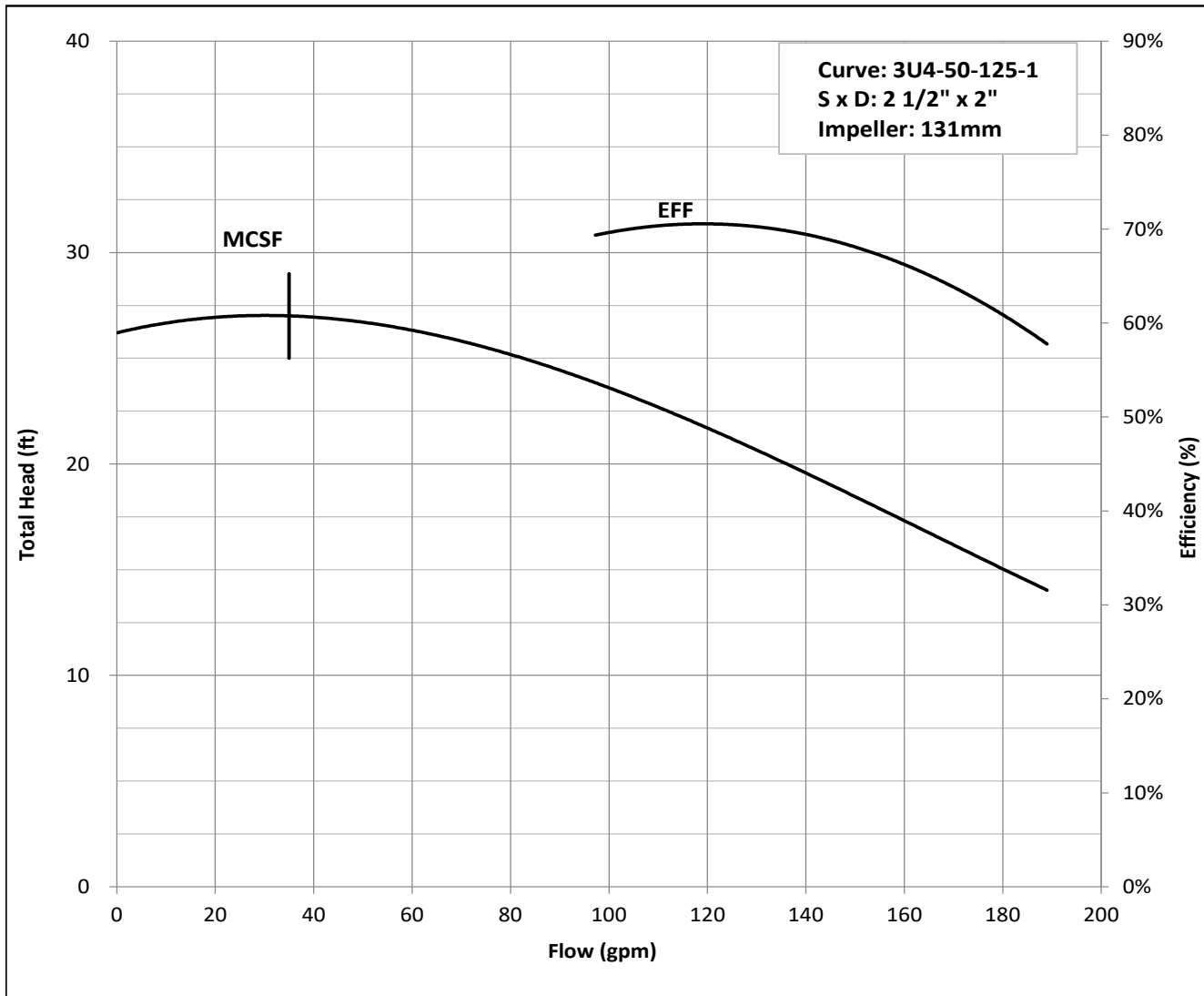
Performance Curves

3U4 50-125-1HP

Nominal Speed: 1725 RPM

Size: 2 x 2½ x 5³⁄₁₆

Model 3U4-50-125NB	PEI _{CL} 0.99	Imp. Dia. 5.16 (in)
Model A3U45012510	PEI _{CL} 0.99	Imp. Dia. 5.16 (in)



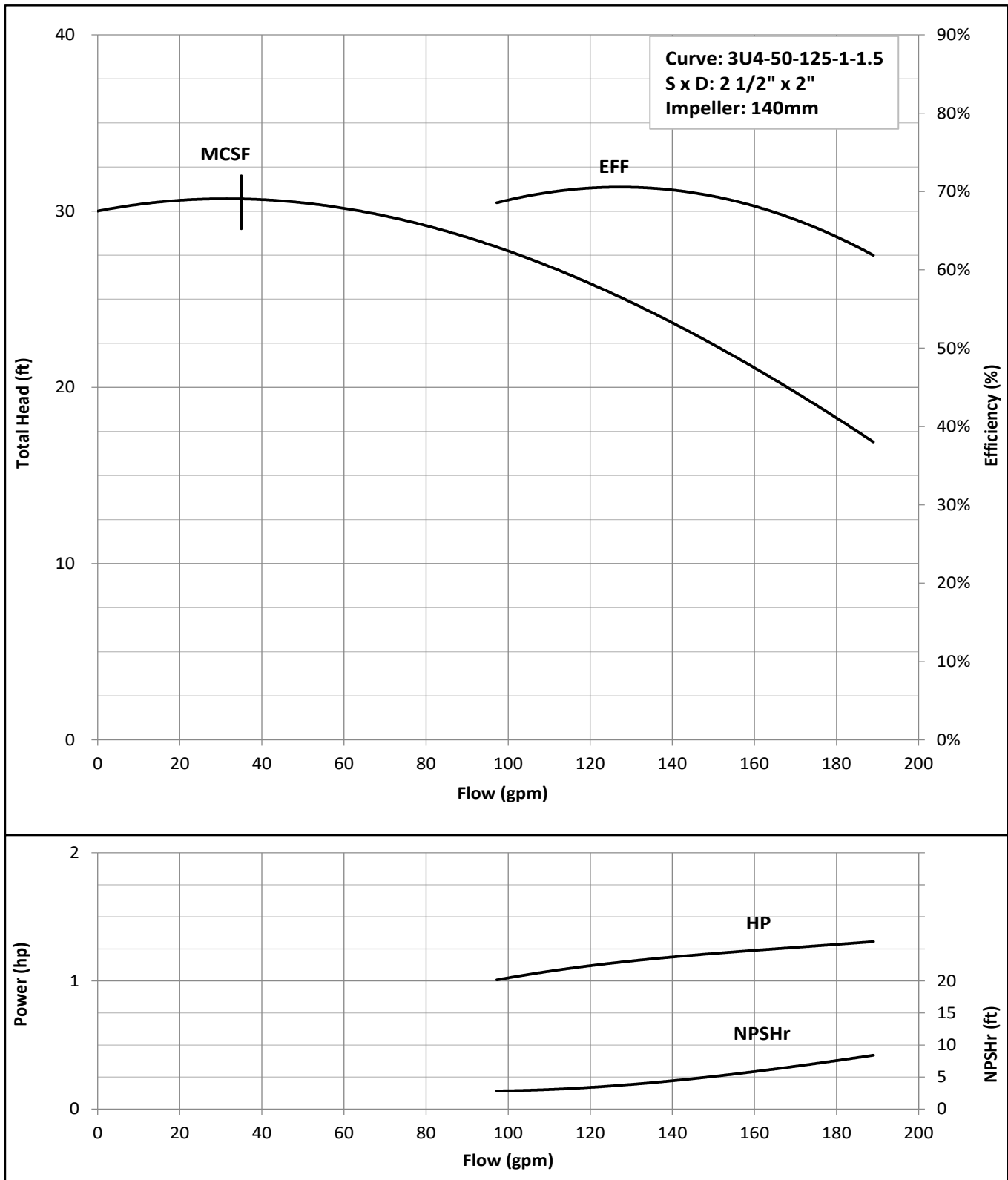
Performance Curves

3U4 50-125-1-1½HP

Nominal Speed: 1725 RPM

Size: 2 x 2½ x 5½

Model 3U4-50-125-1NB	PEI _{CL} 0.99	Imp. Dia. 5.51 (in)
Model A3U450125115	PEI _{CL} 0.99	Imp. Dia. 5.51 (in)



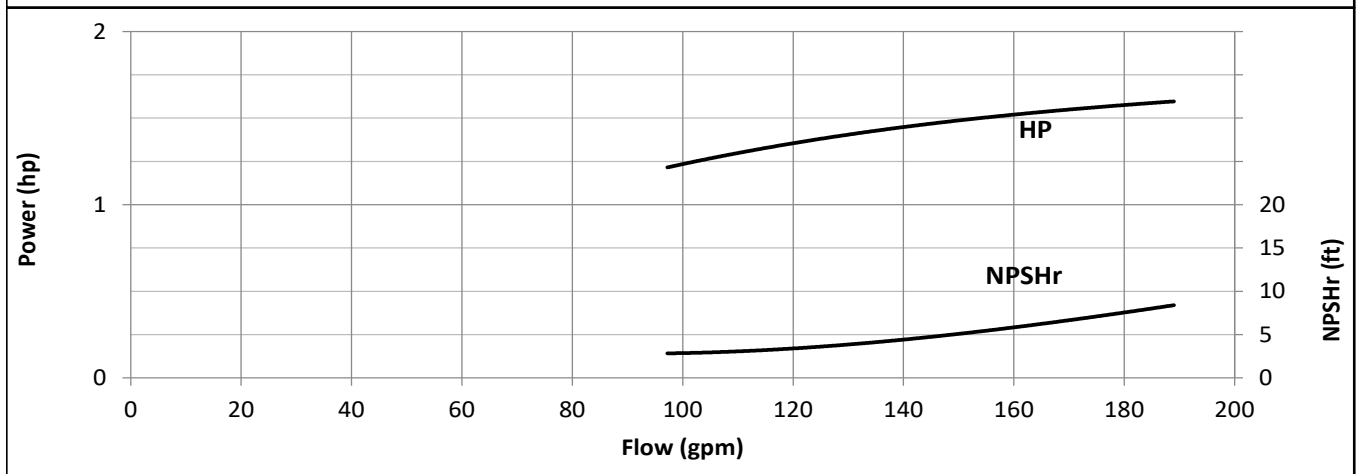
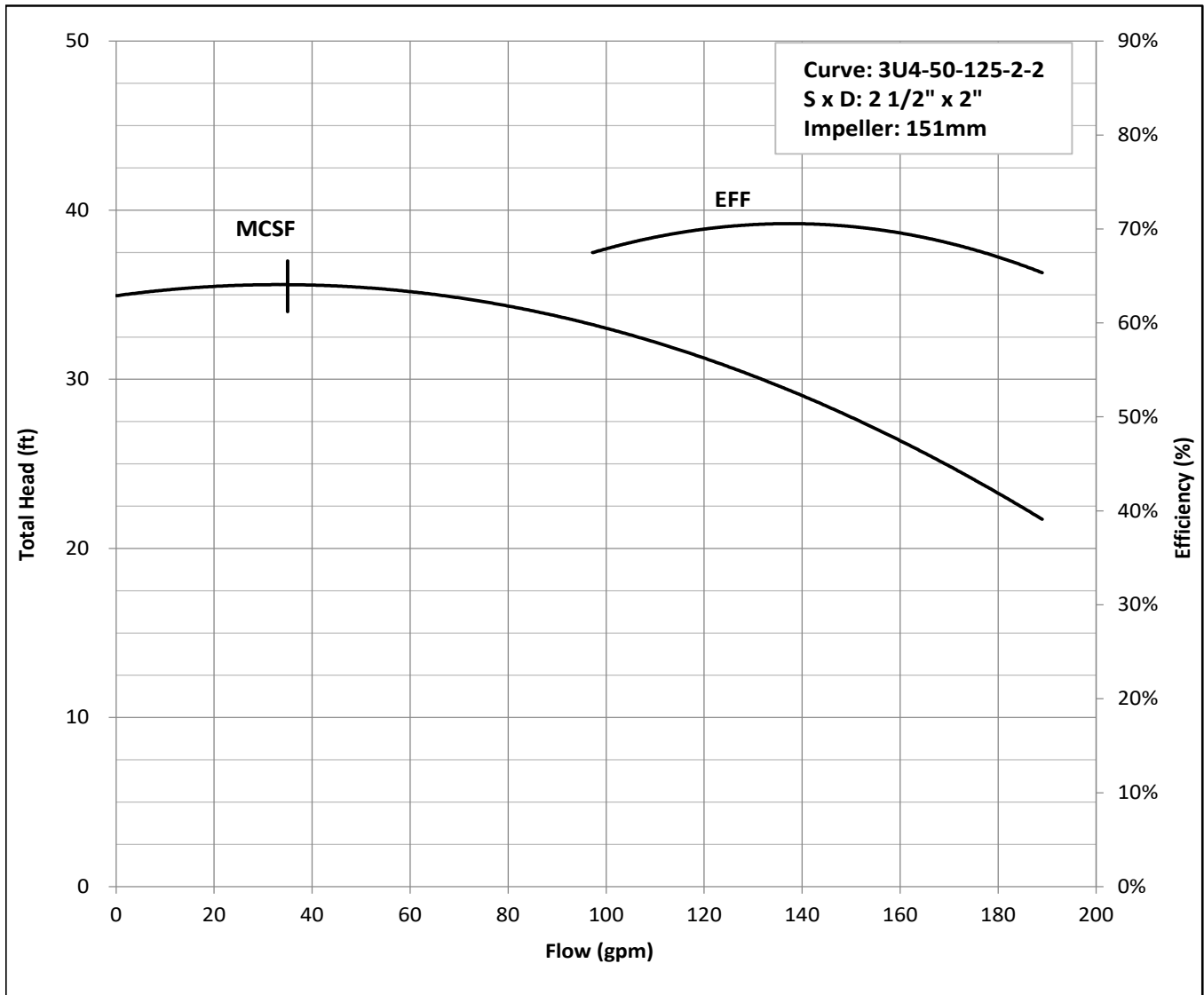
Performance Curves

3U4 50-125-2-2HP

Nominal Speed: 1725 RPM

Size: 2 x 2 1/2 x 5 15/16

Model 3U4-50-125-2NB	PEI _{CL}	0.99	Imp. Dia. 5.94 (in)
Model A3U450125220	PEI _{CL}	0.99	Imp. Dia. 5.94 (in)

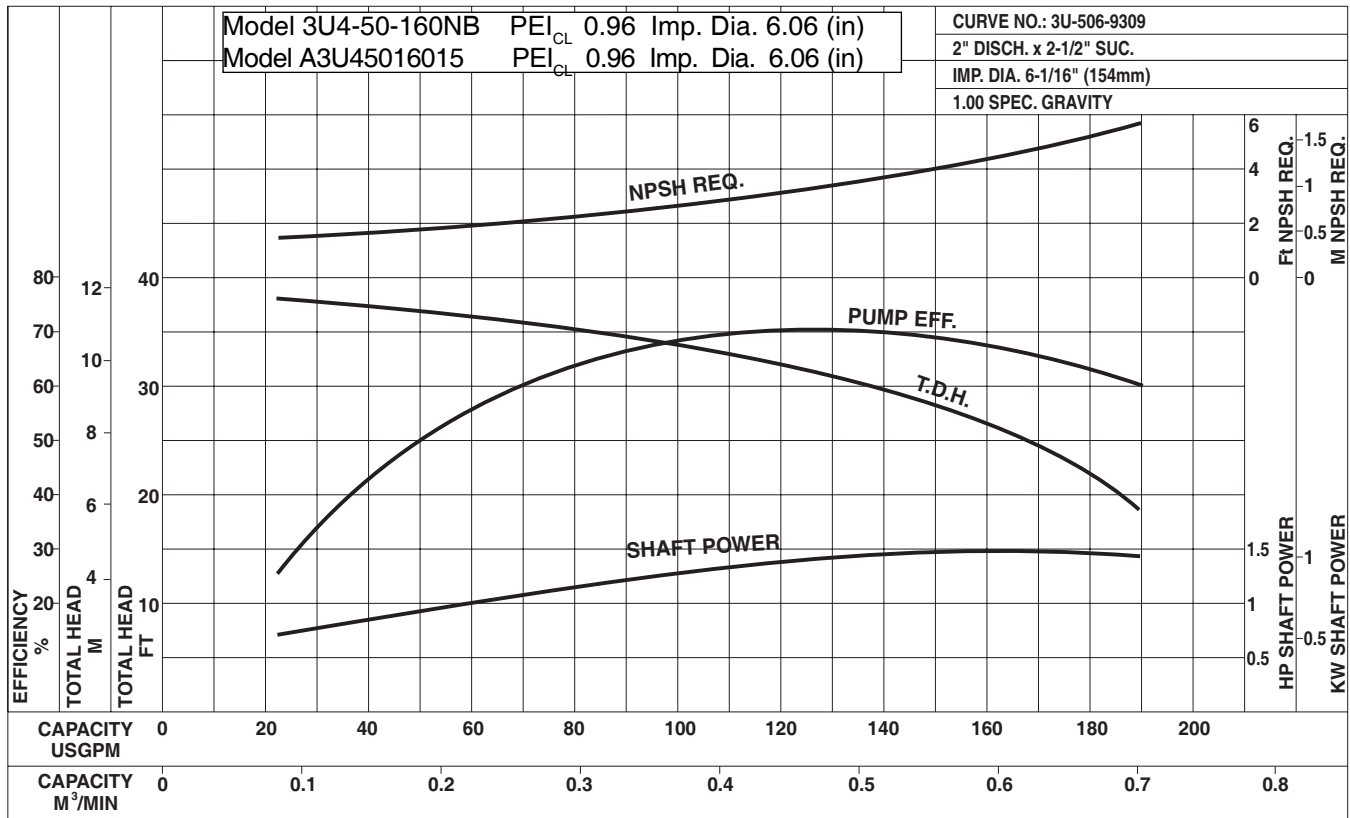


Performance Curves

3U4 50-160-1½HP

Nominal Speed: 1725 RPM

Size: 2 x 2½ x 6¼



3U4 50-160-1-2HP

Nominal Speed: 1725 RPM

Size: 2 x 2½ x 6¼

