

CURVES
B-261J

Series e-1510

BASE MOUNTED CENTRIFUGAL
PUMP PERFORMANCE CURVES - 60 HZ



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Centrifugal Pump Energy Efficiency Information

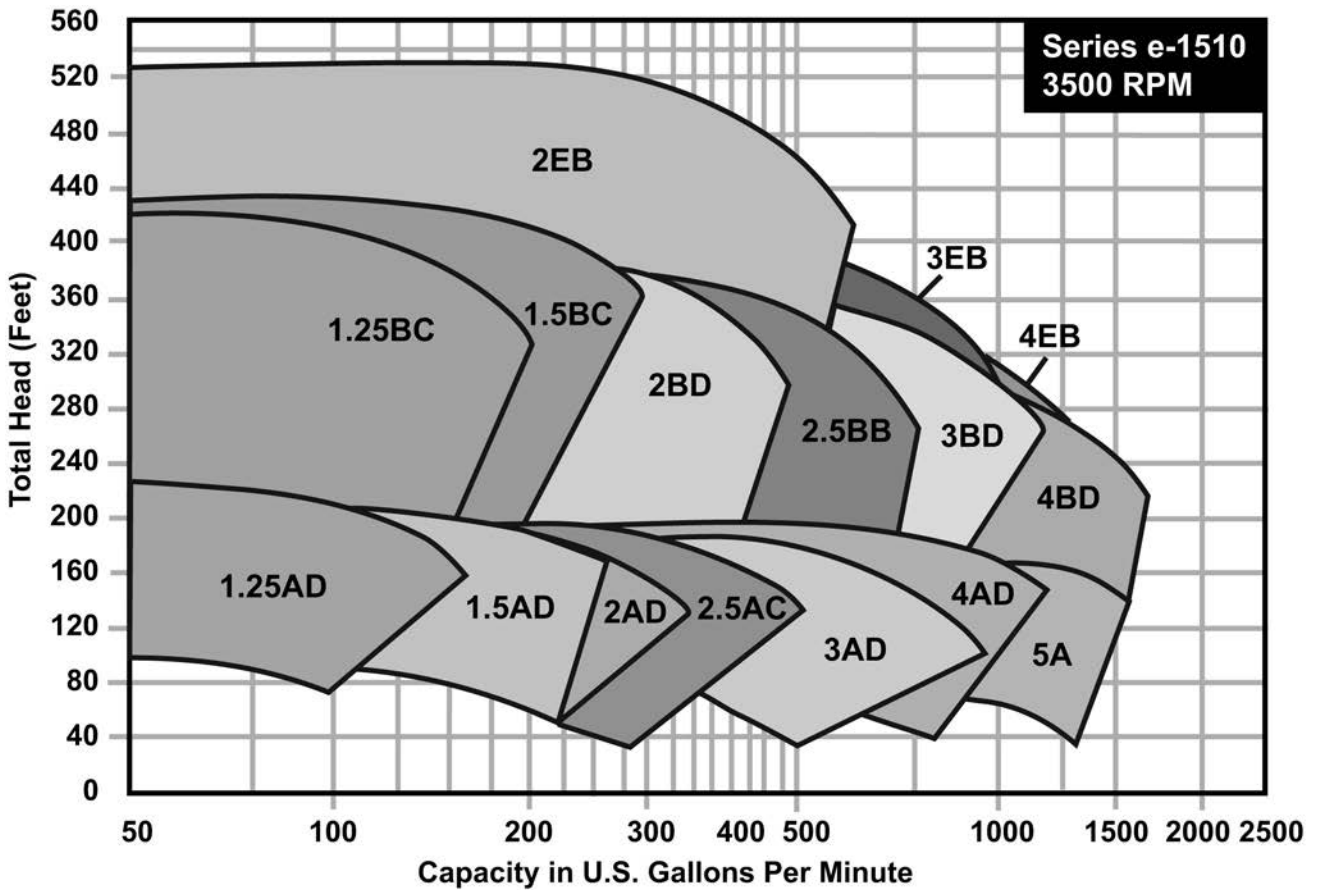
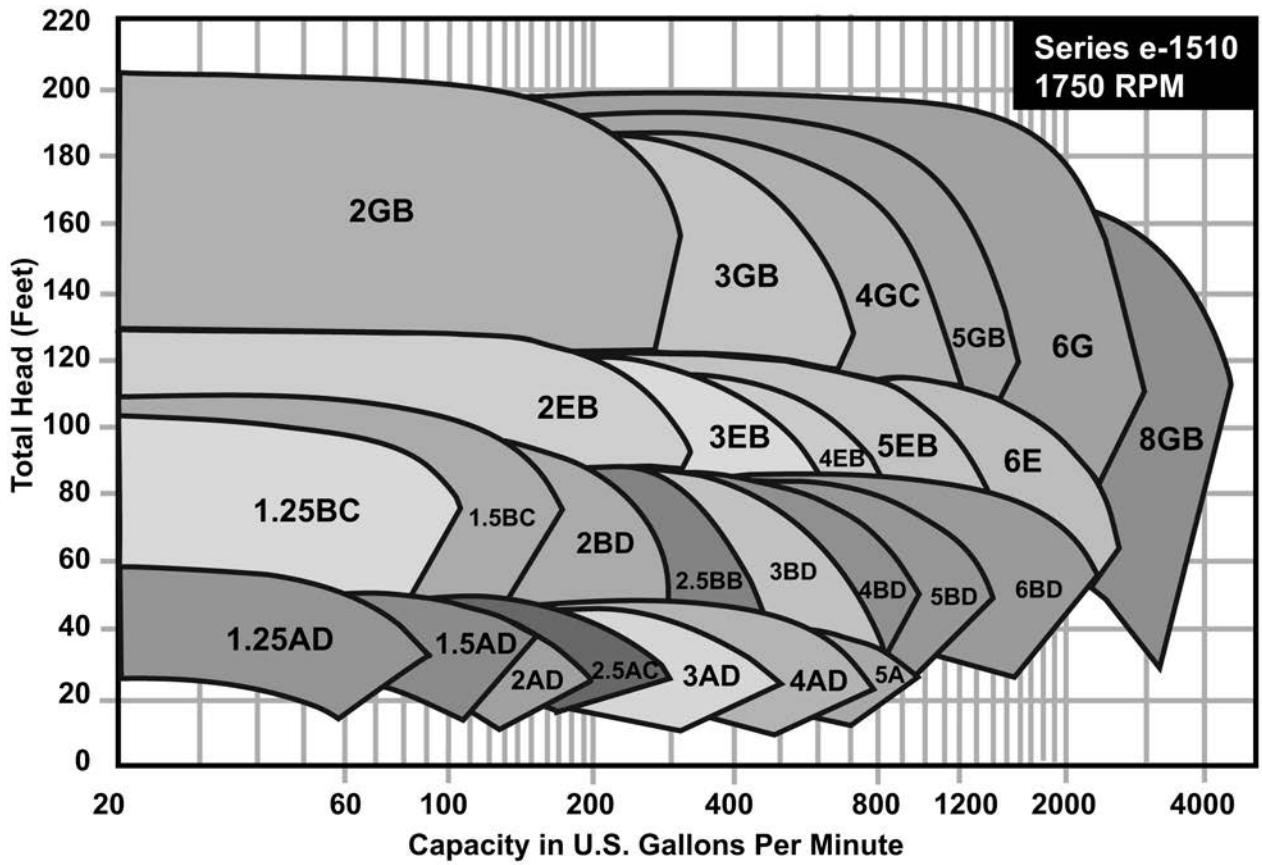
The U.S. Department of Energy introduced Pump Energy Conservation Standards in January of 2016. These standards apply to five styles of clean water pumps in 1800 and 3600 nominal motor speeds. Pump manufacturers must sell only compliant products after January 27, 2020. Compliant products have Pump Energy Indexes (PEI) equal to or below 1.0 either in Constant Load (CL) or Variable Load (VL) applications.

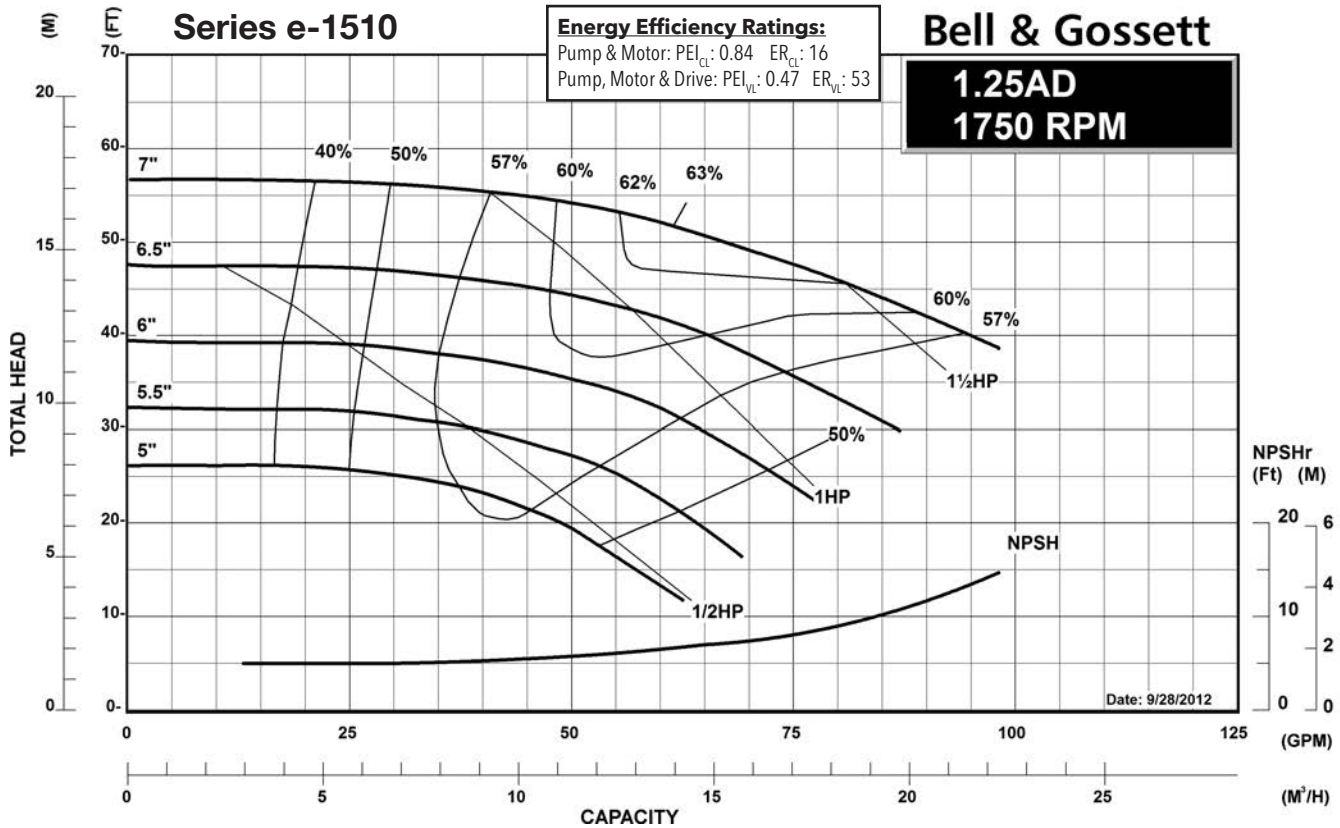
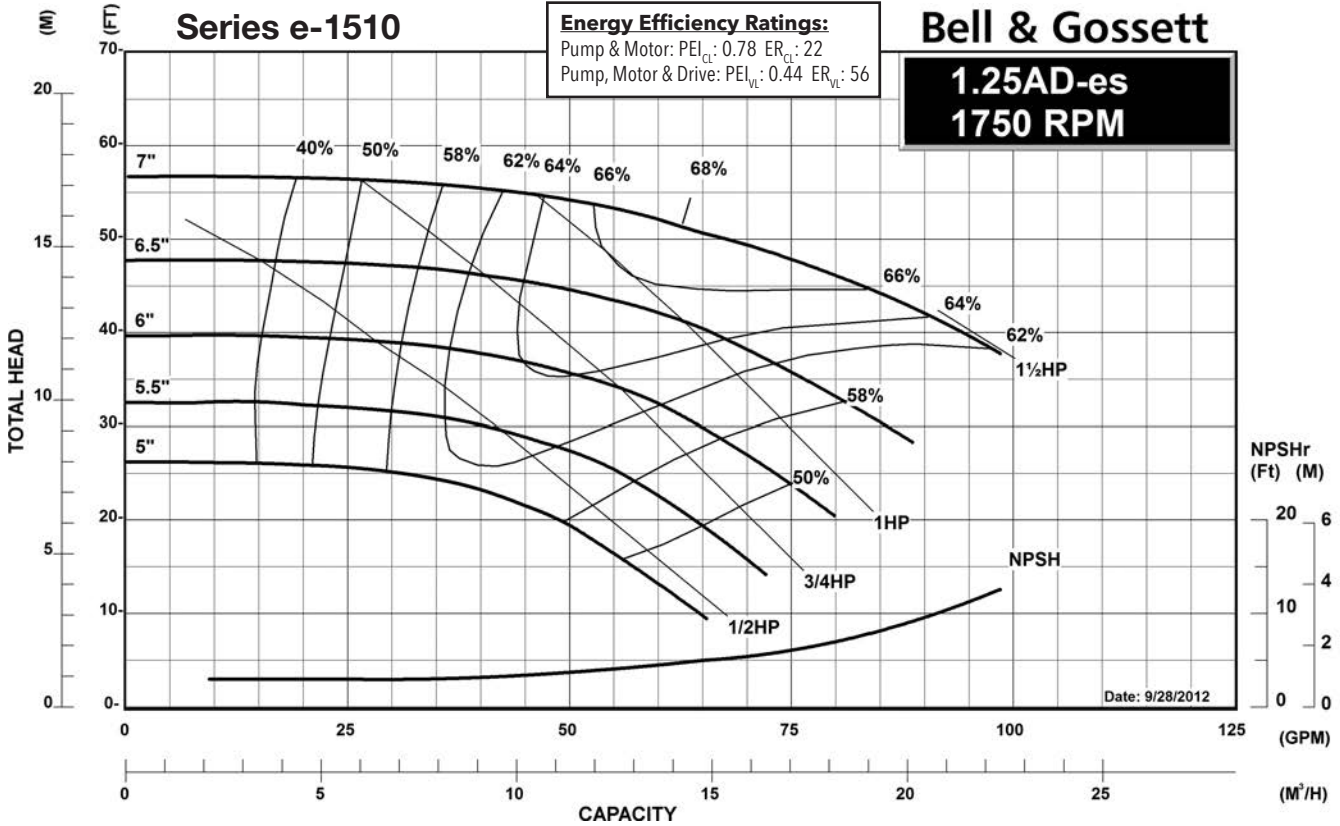
In support of the U.S. DOE Pump Energy Conservation Standards, the North American Pump Manufacturers Association, The Hydraulic Institute, introduced its own Energy Rating (ER) Metric for clean water pumps which also requires certification of pump manufacturer's test laboratories. Compliant products have Energy Ratings (ER) above 1.0 either in Constant Load (CL) or Variable Load (VL) applications.

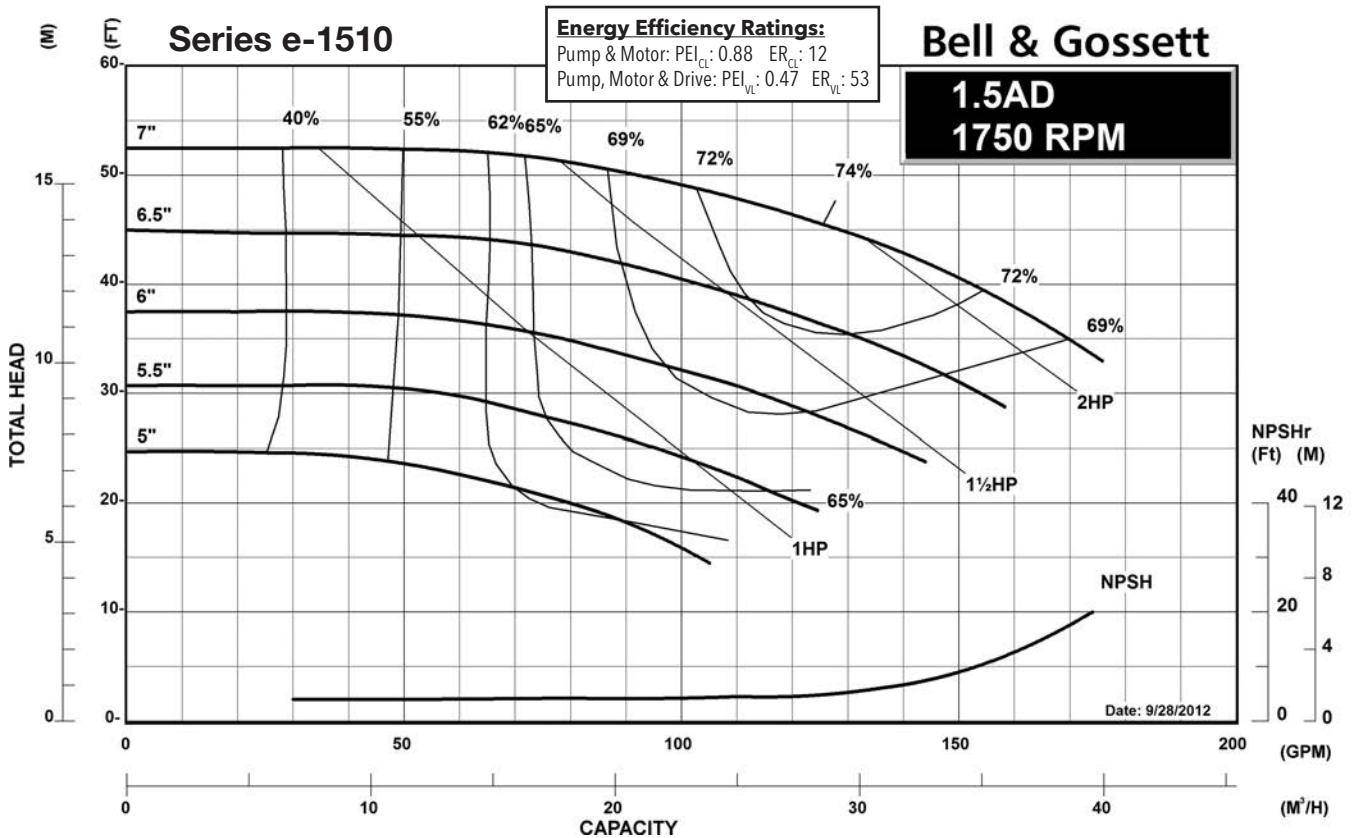
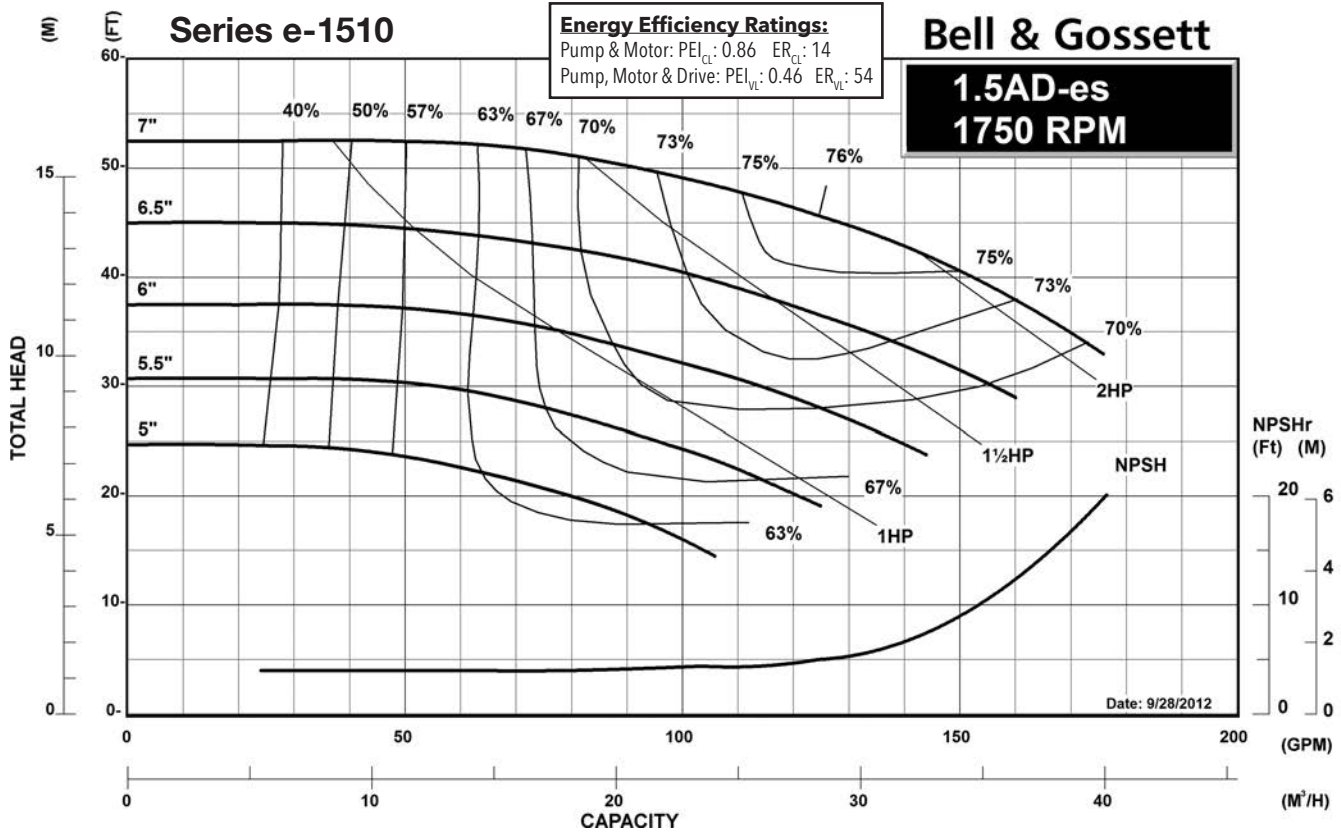
All Bell & Gossett Centrifugal Pump products already comply with U.S. Department of Energy Pump Energy Conservation Standards and Hydraulic Institute Standards for Energy Ratings. Specific PEI and ER data is shown on each pump performance curve where applicable and on the pump nameplate.

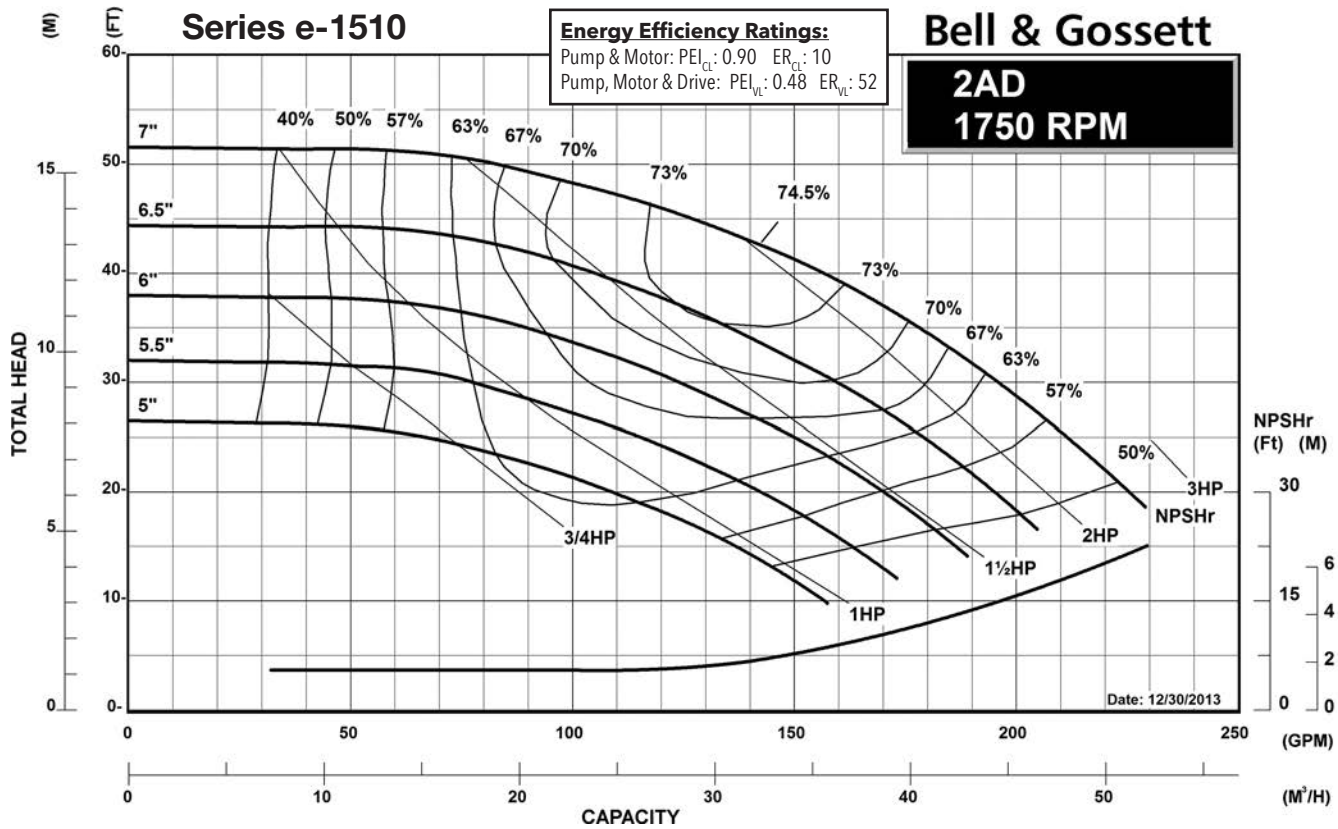
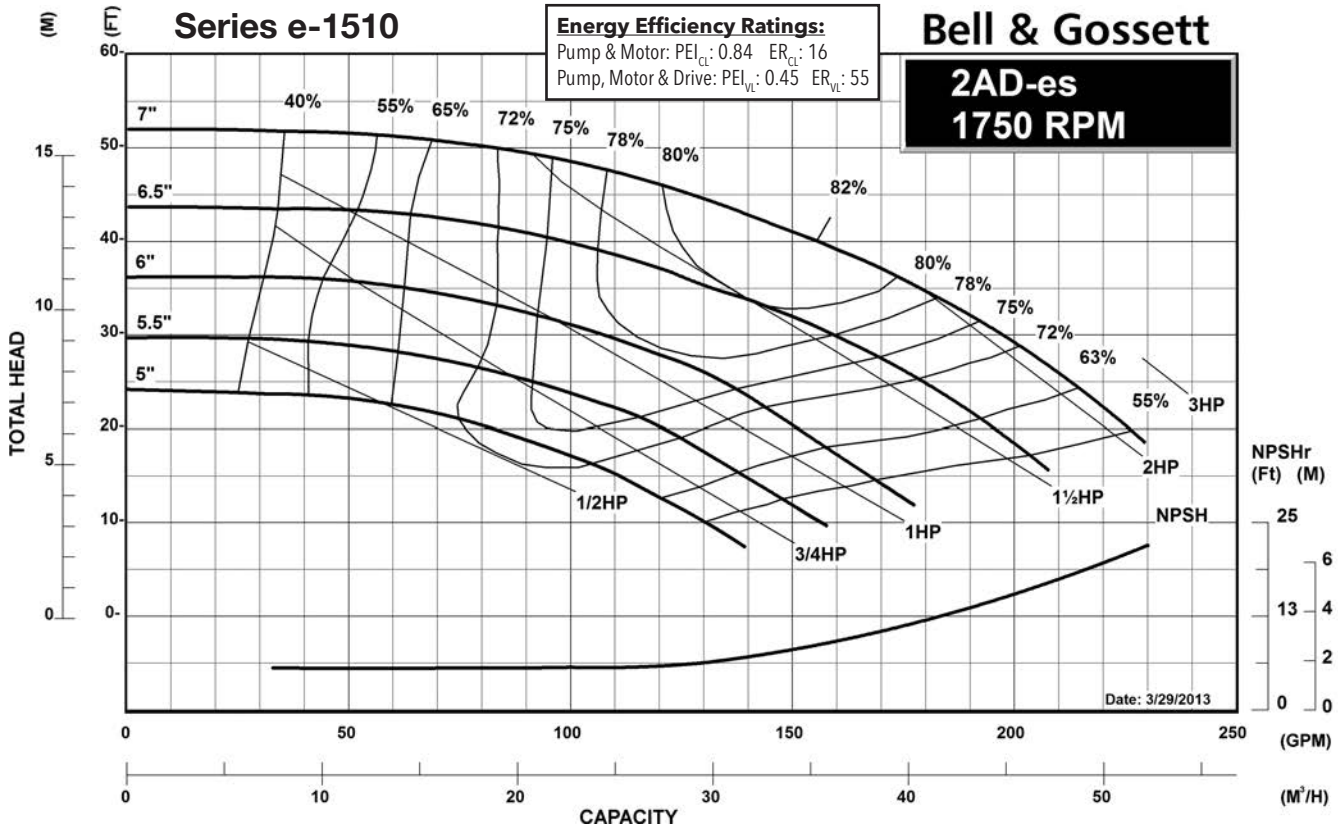
For more information, visit <http://bellgossett.com/e-series-pumps/#> or <http://er.pumps.org/ratings/home>

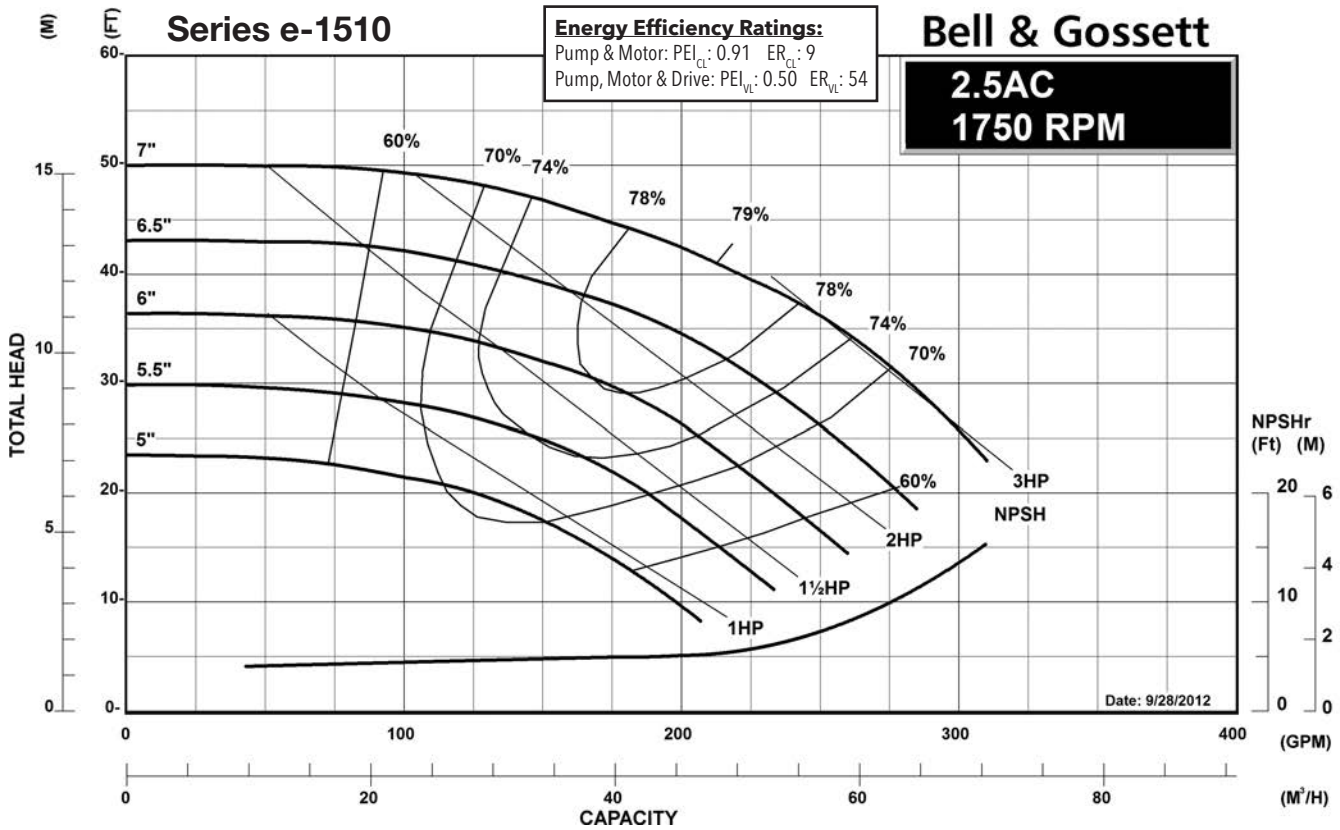
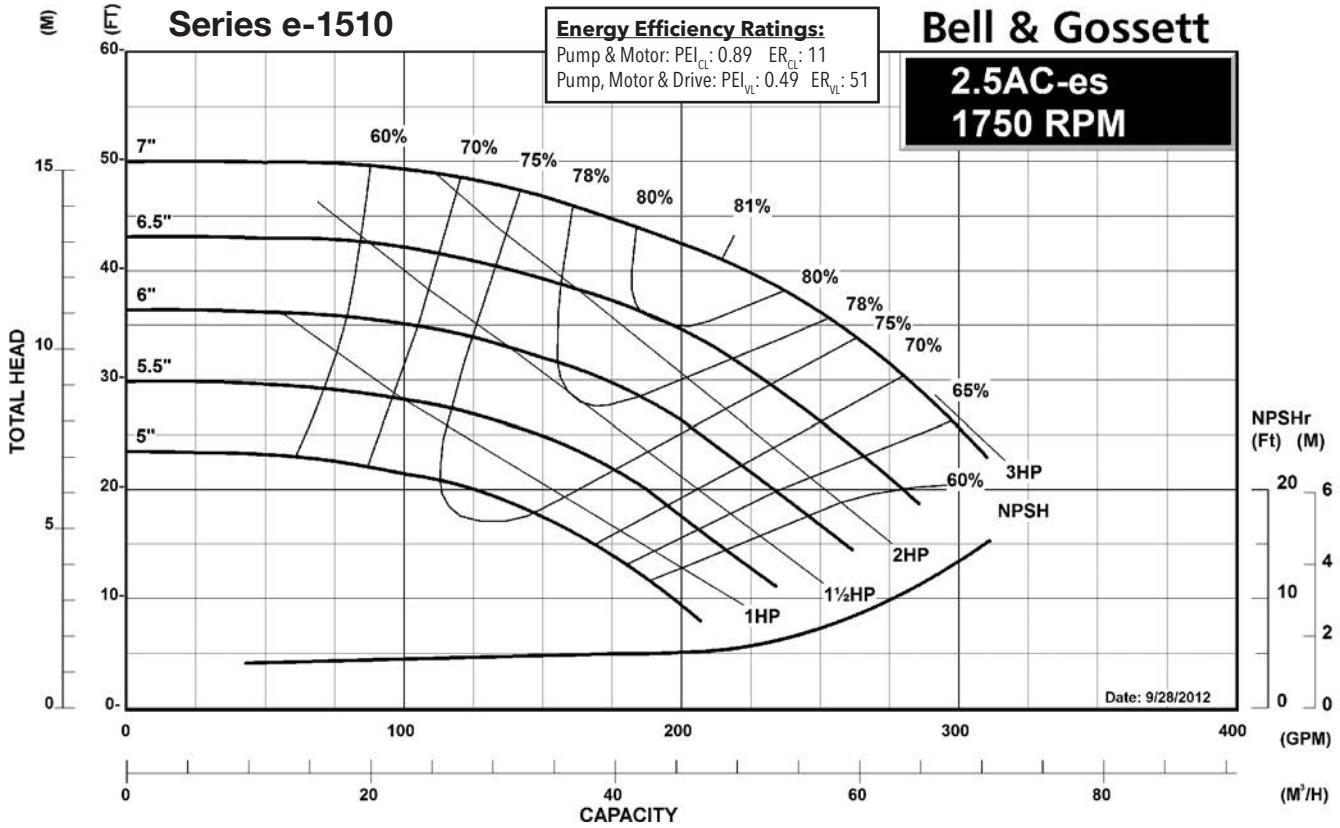
Series e-1510 Selection Charts

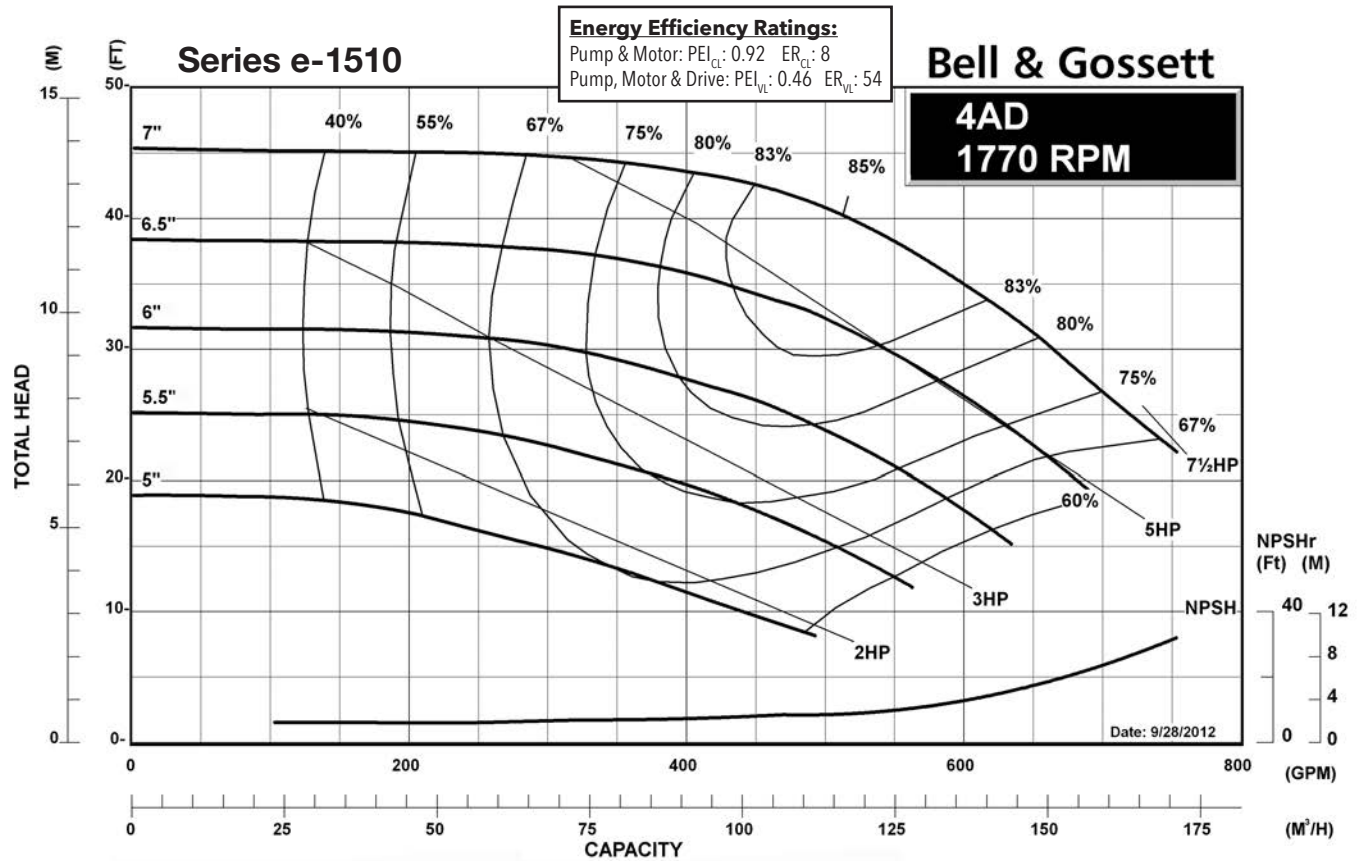
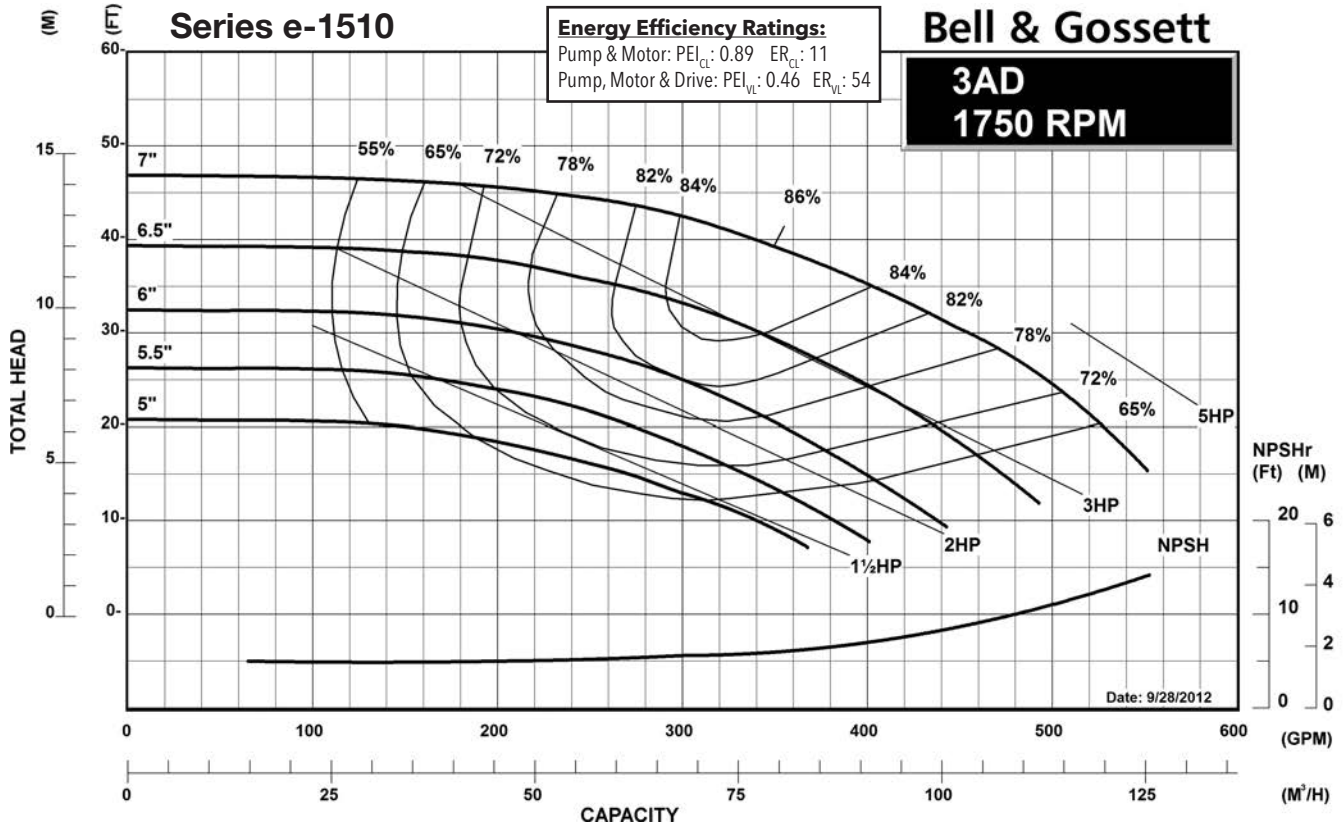


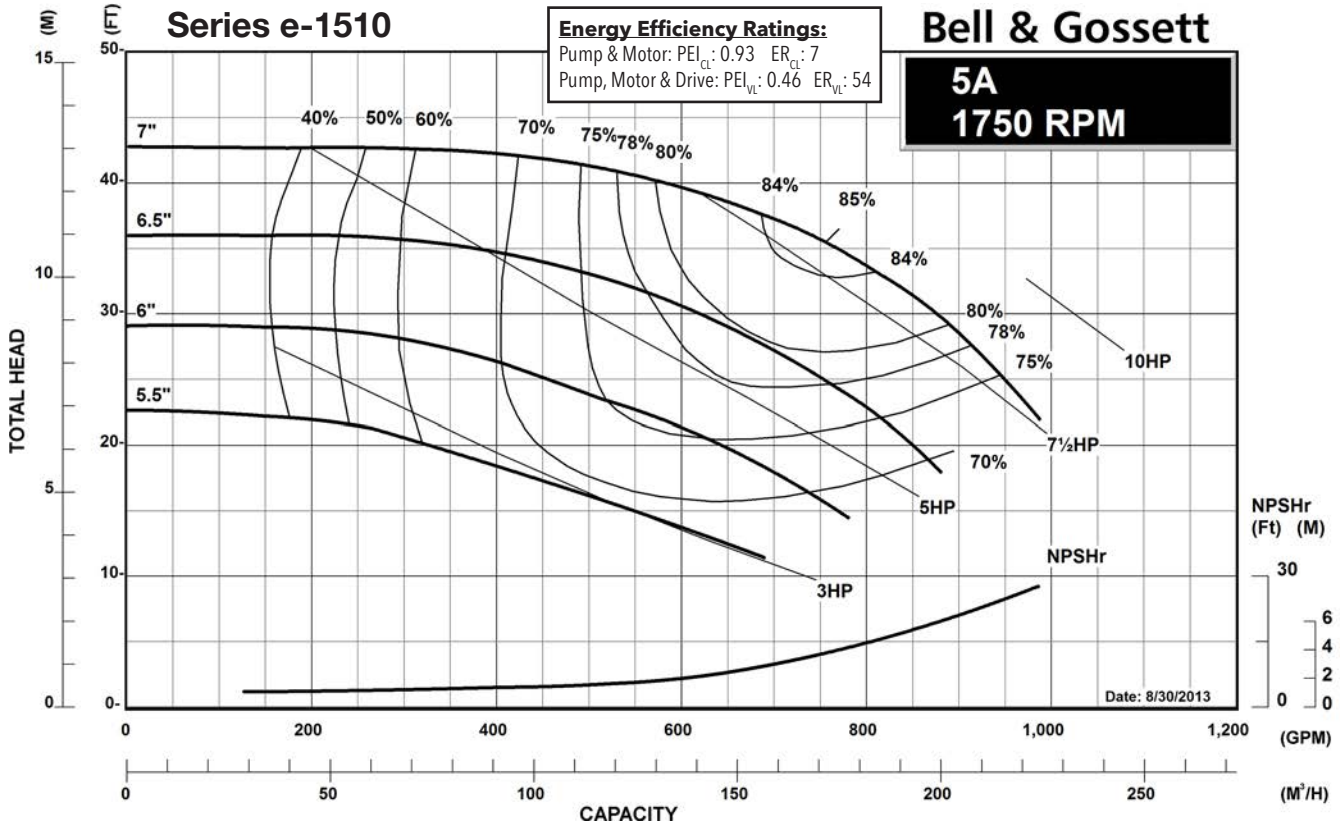


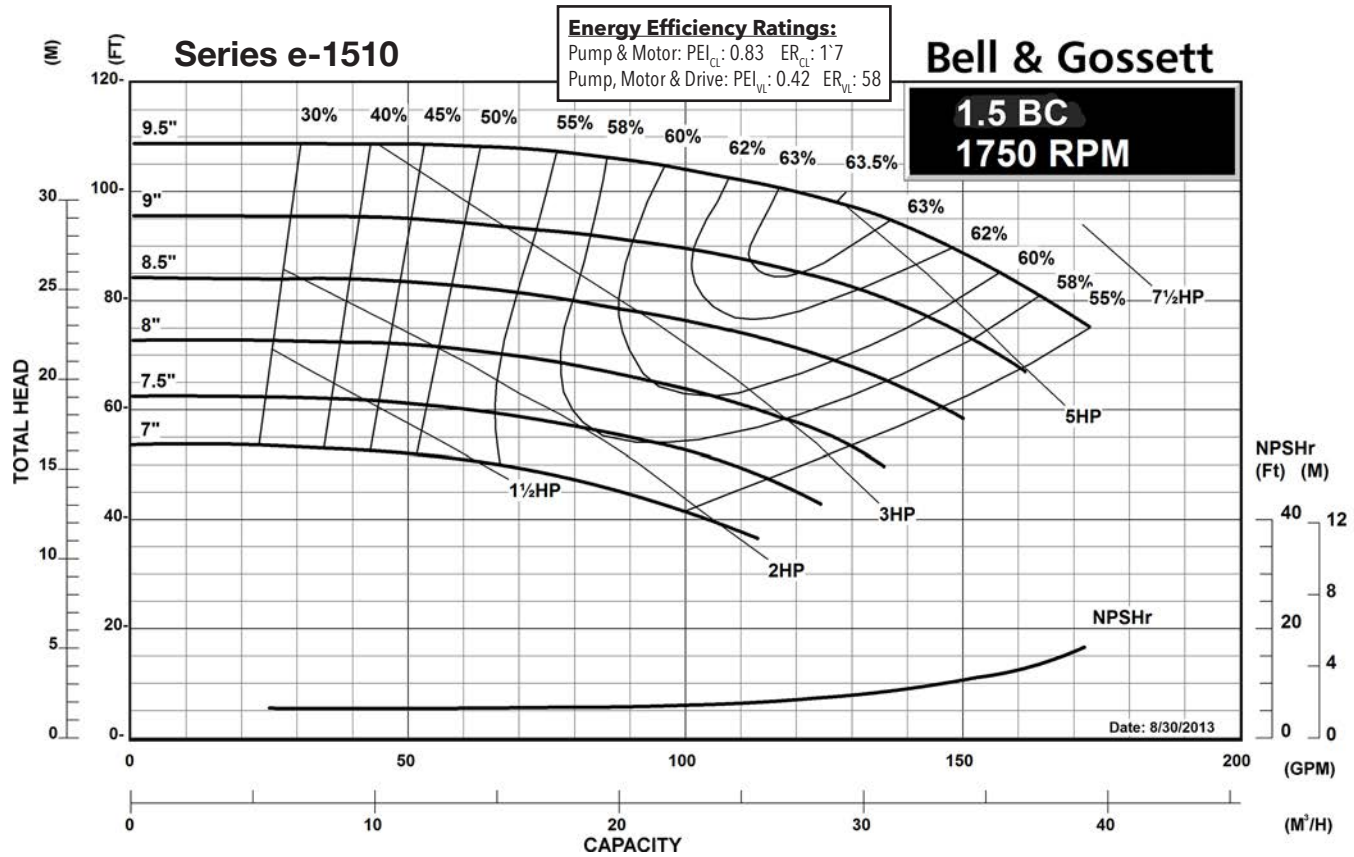
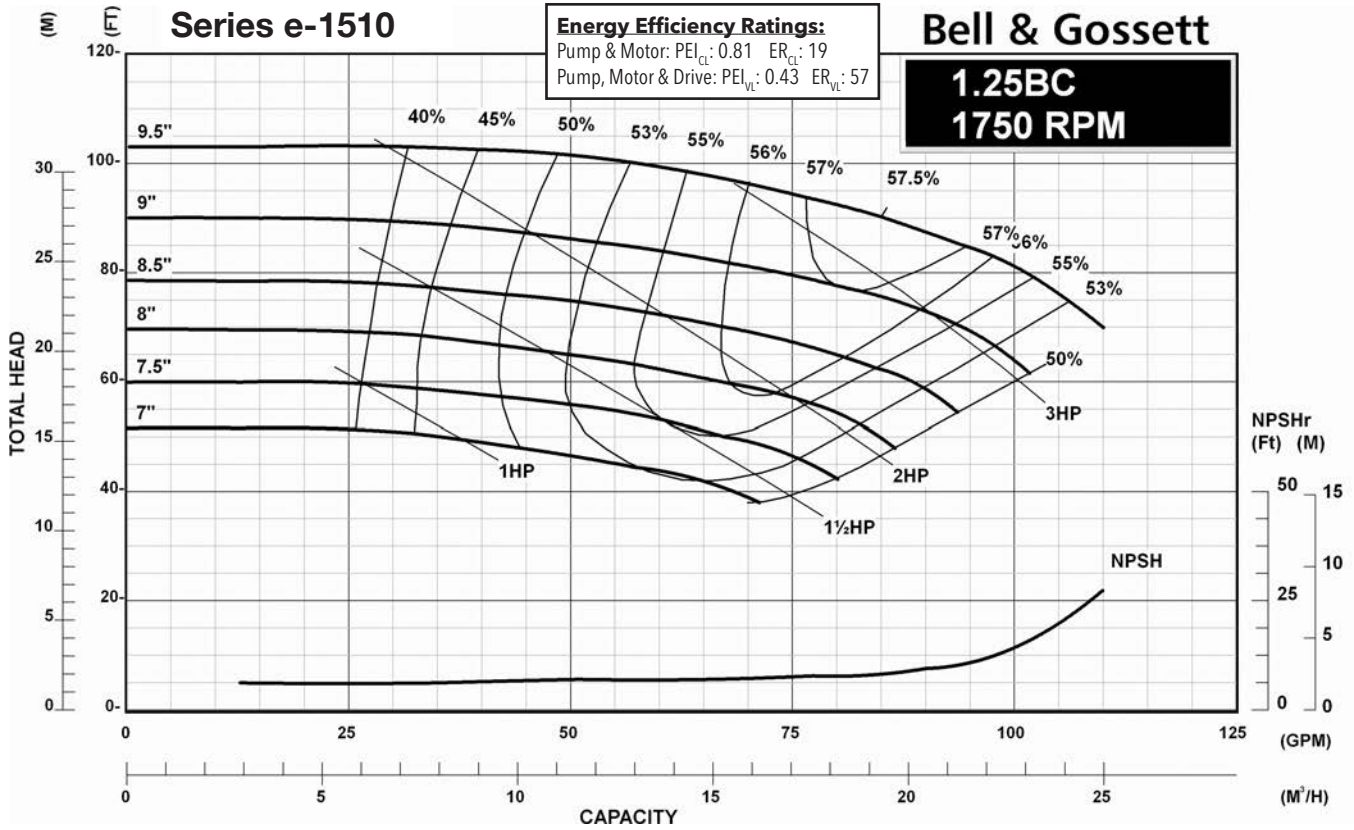






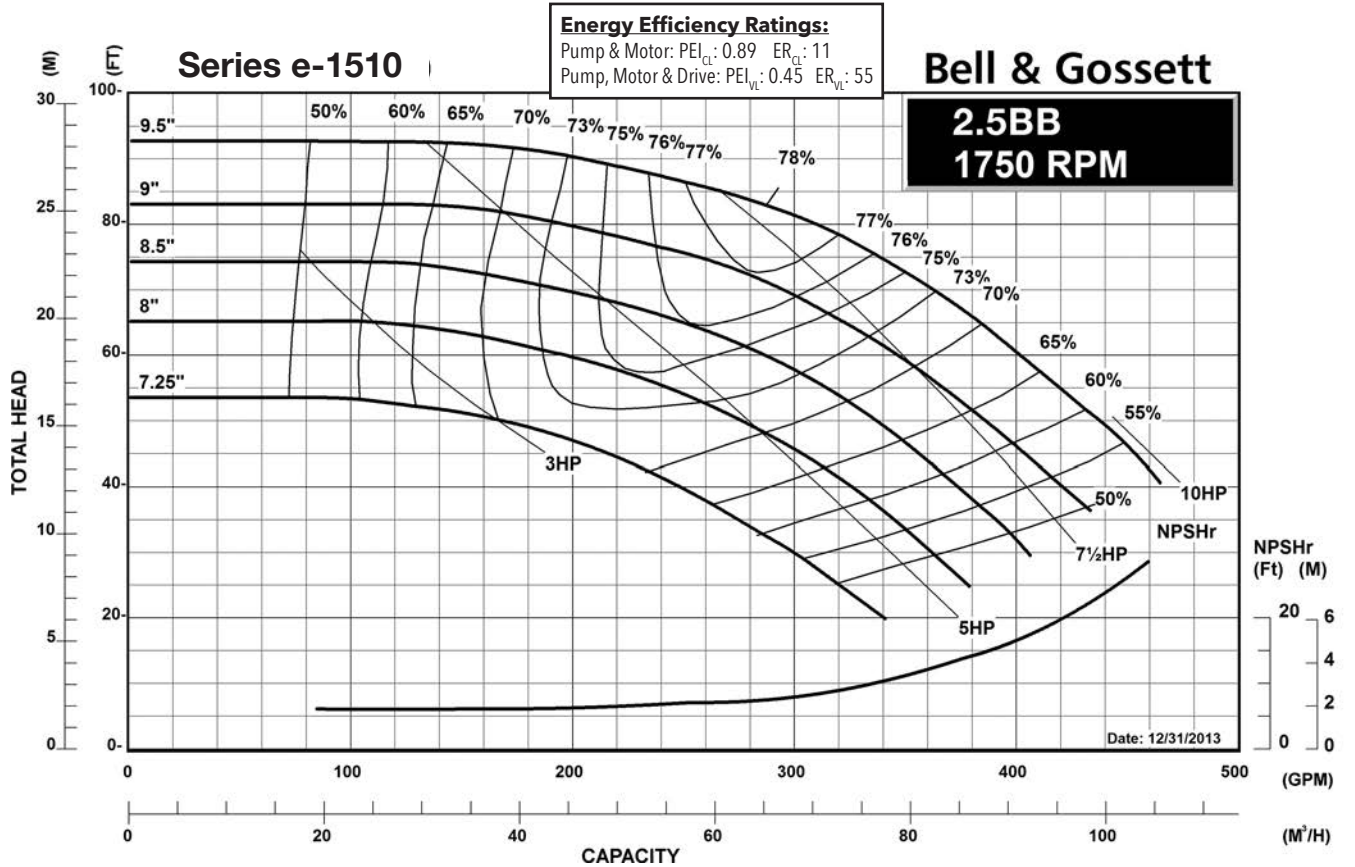
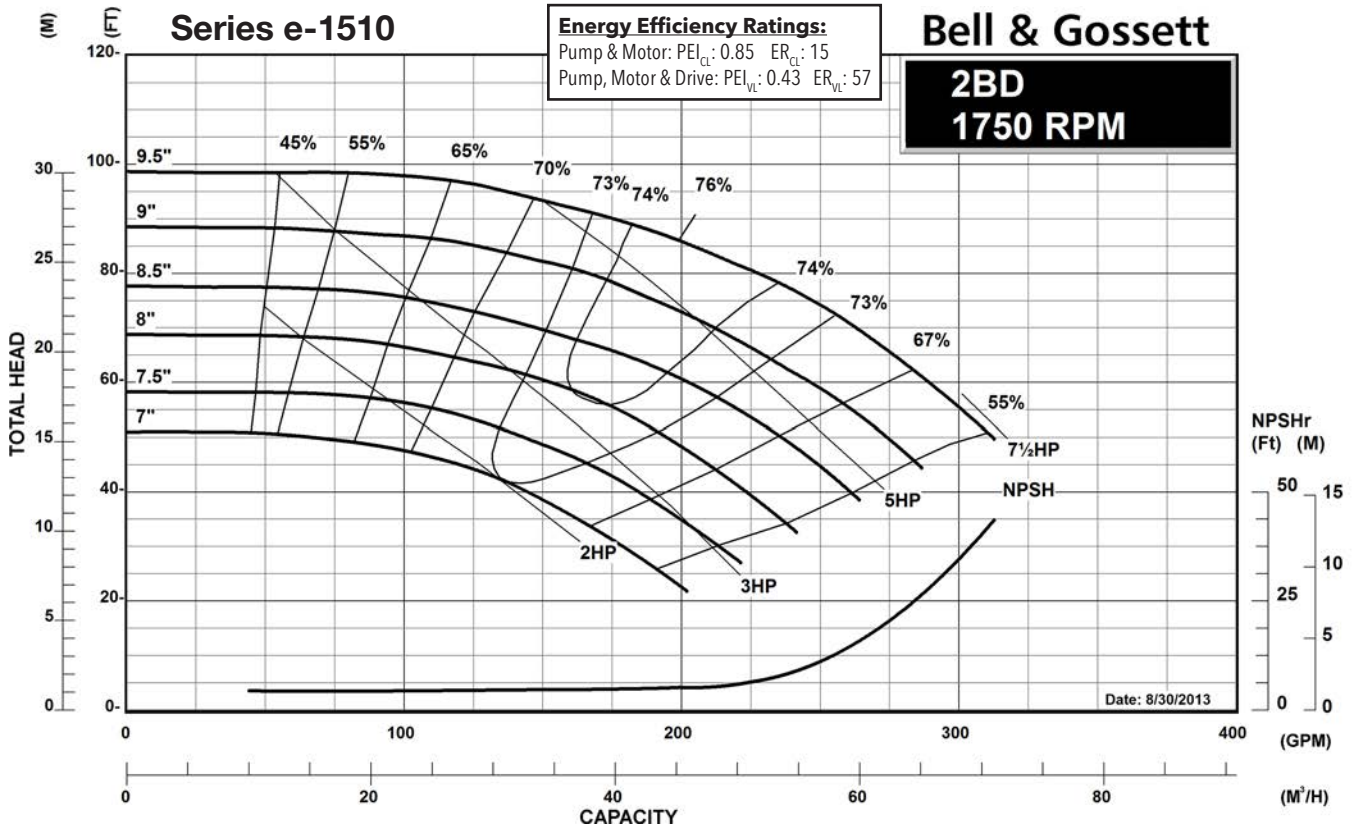


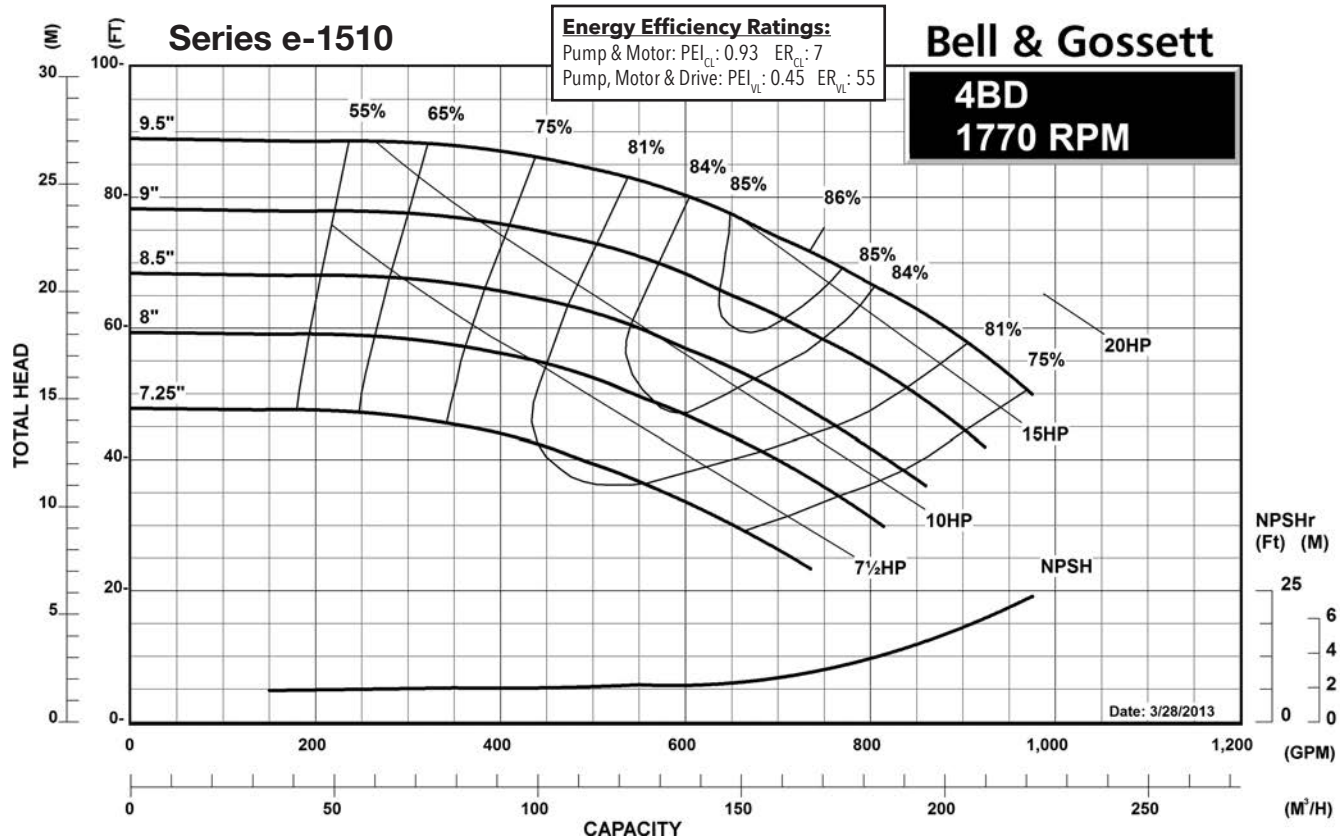
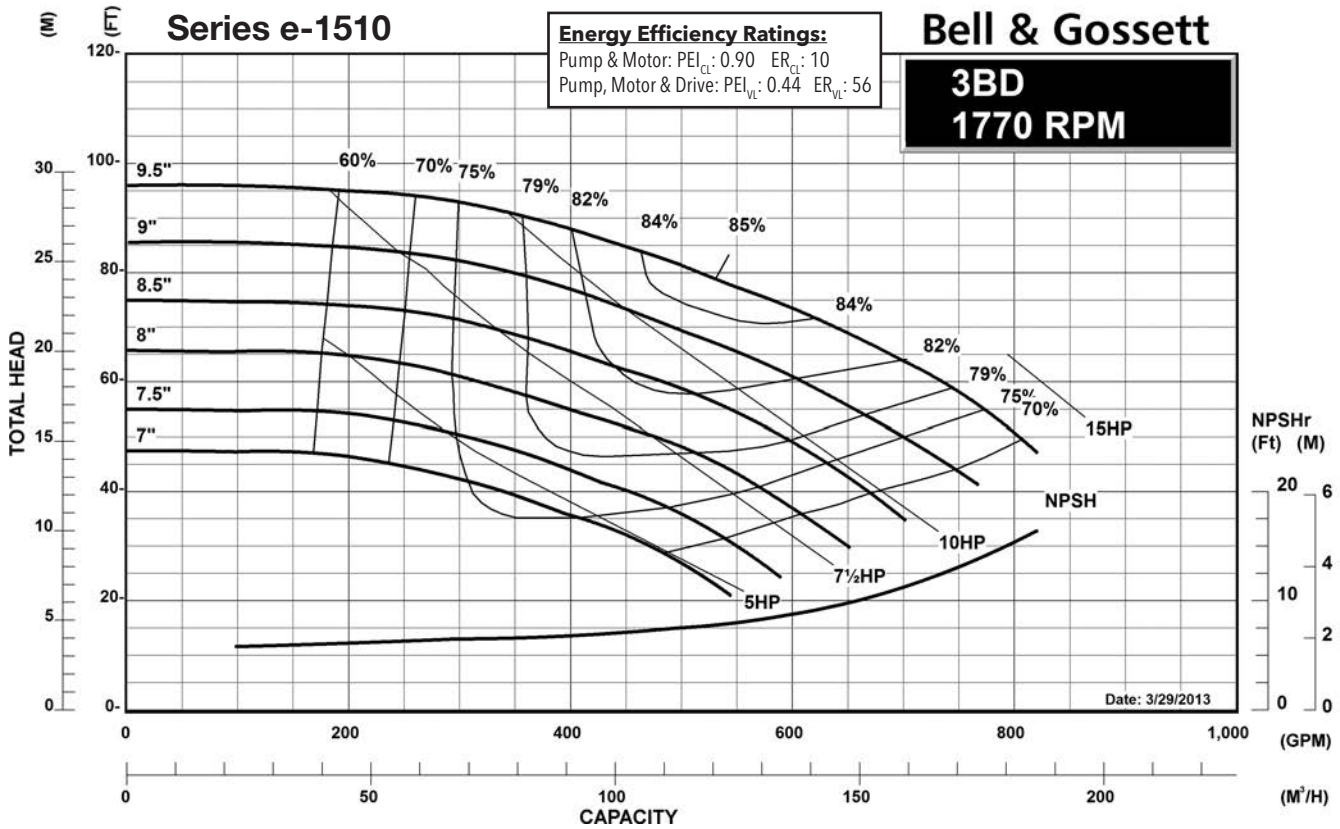


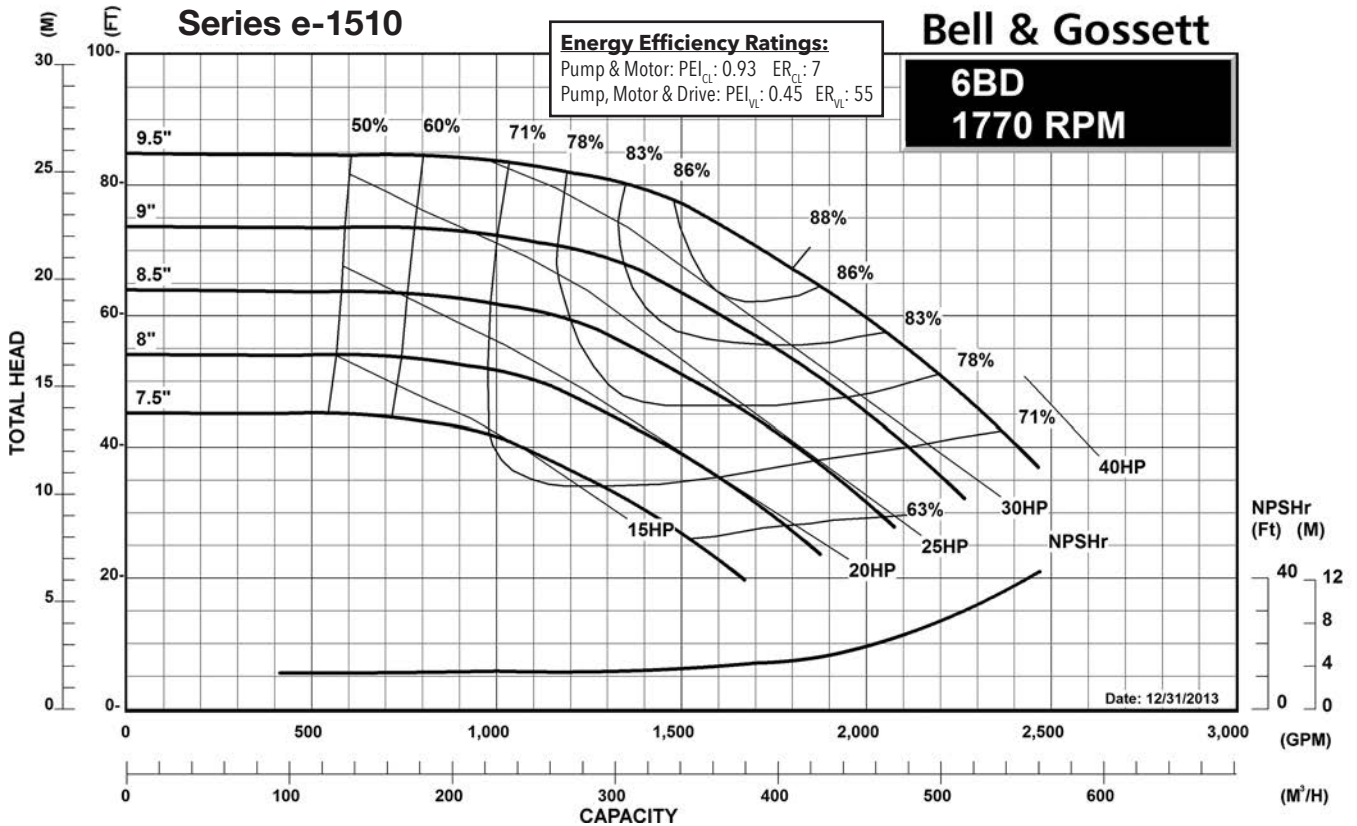
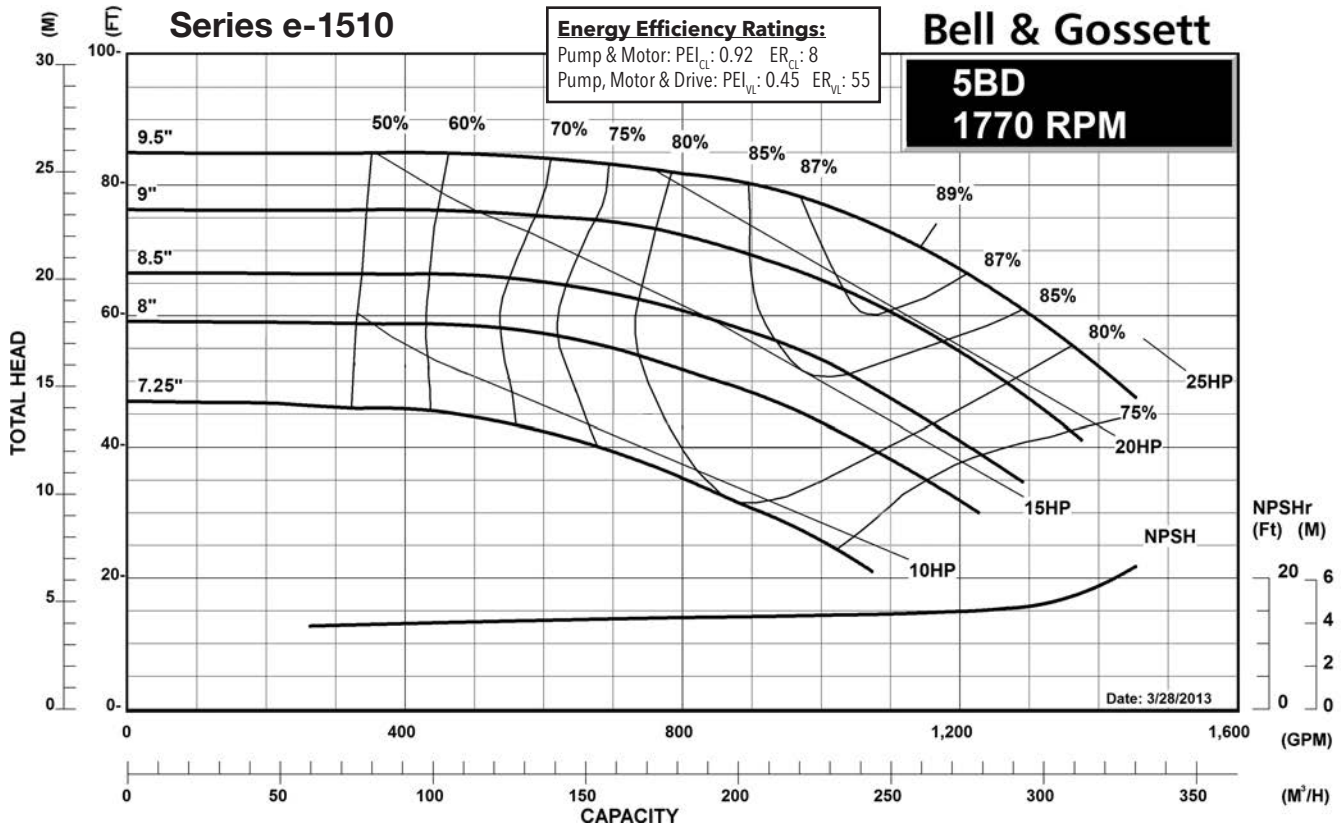


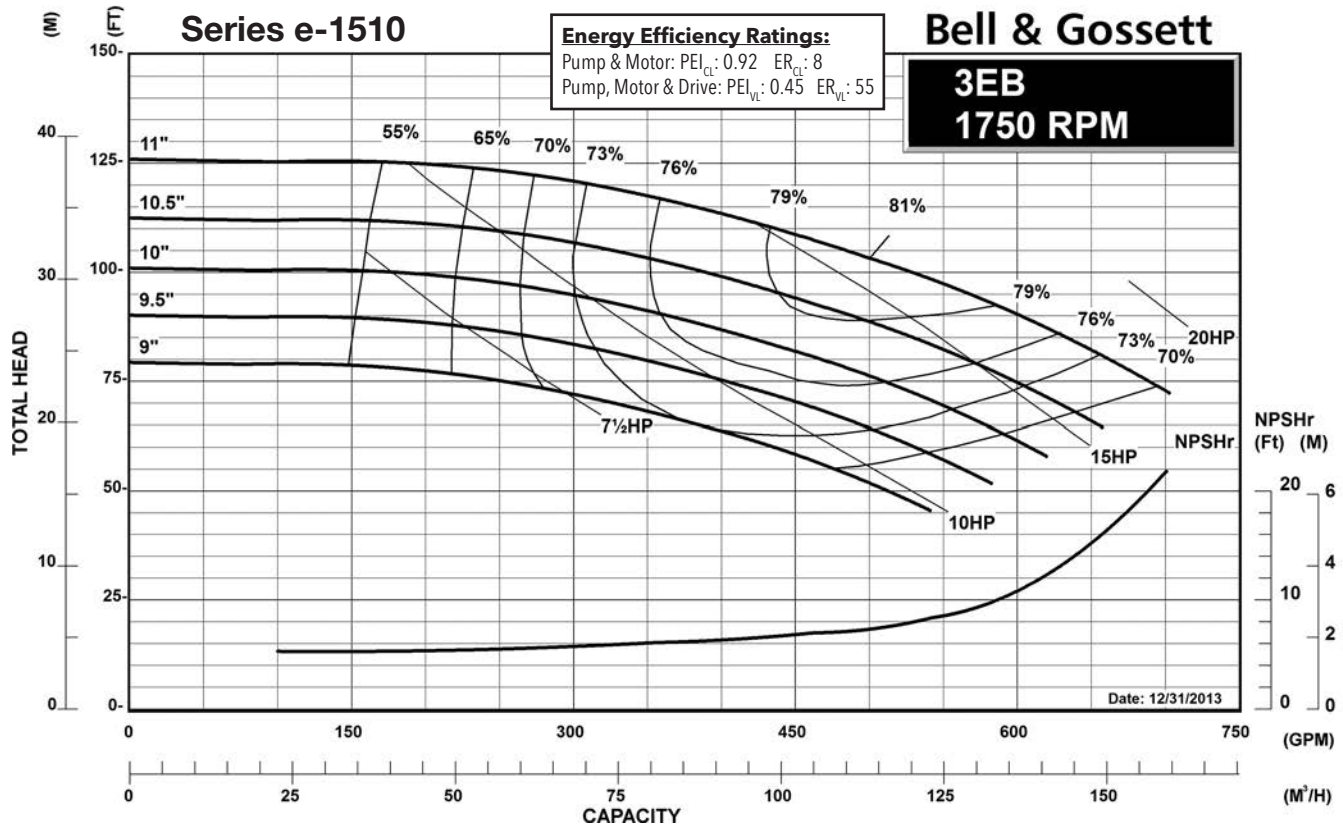
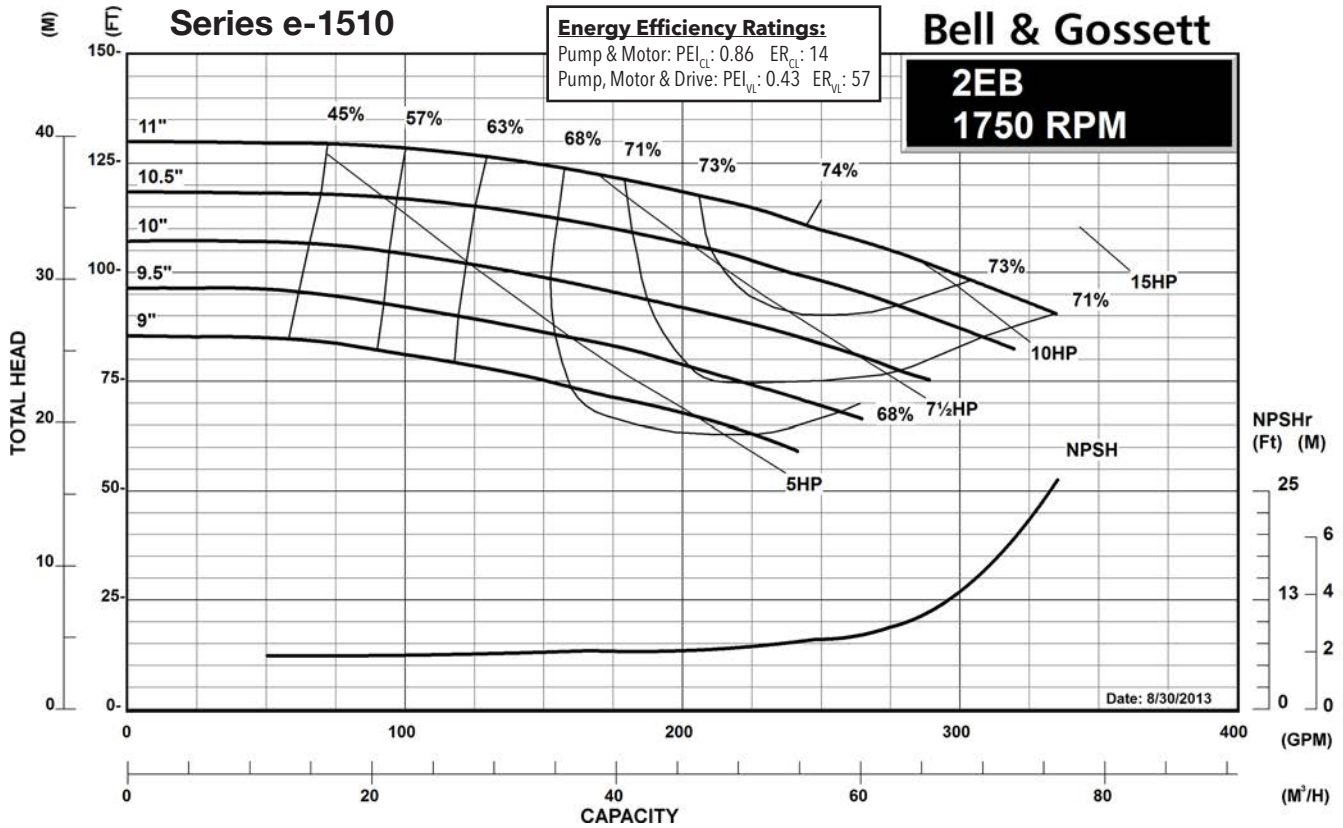
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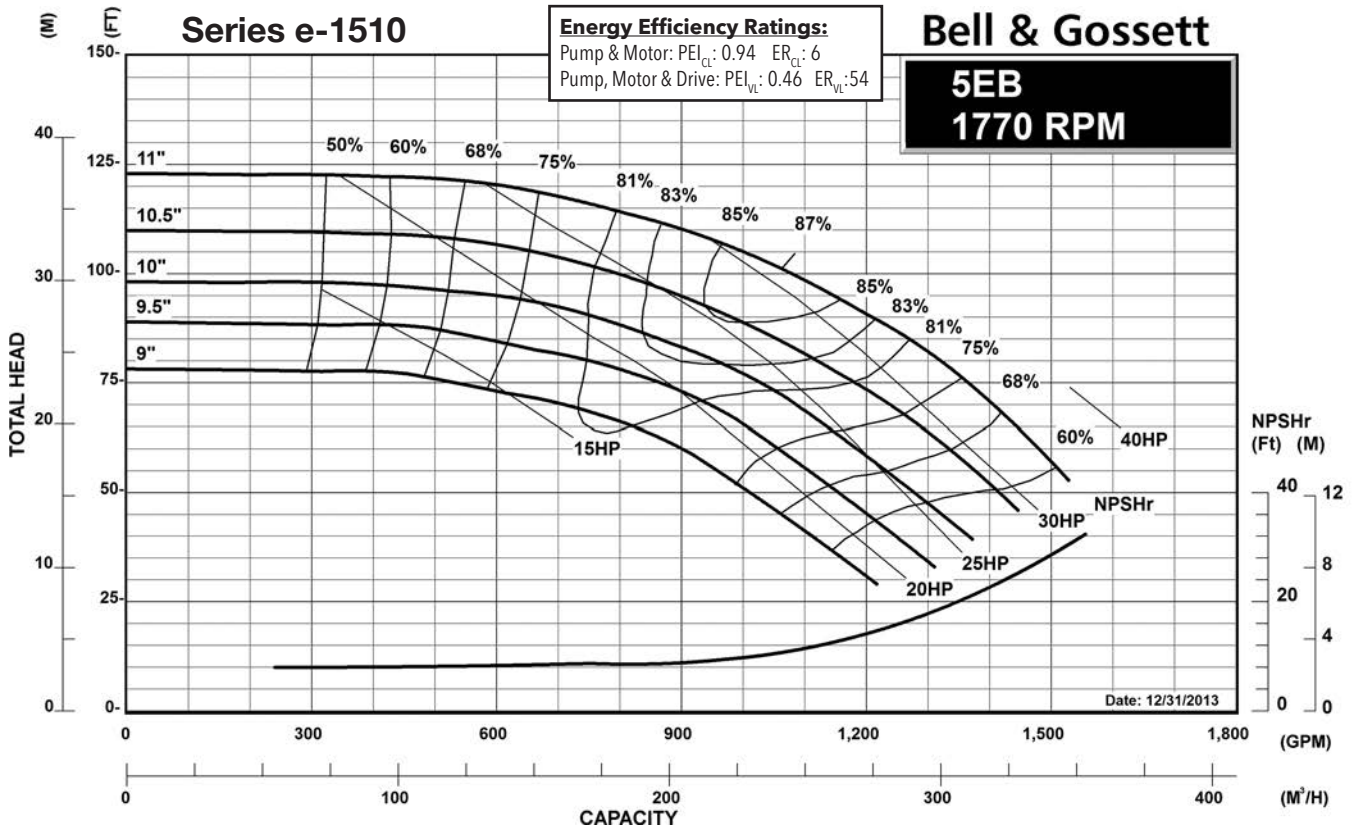
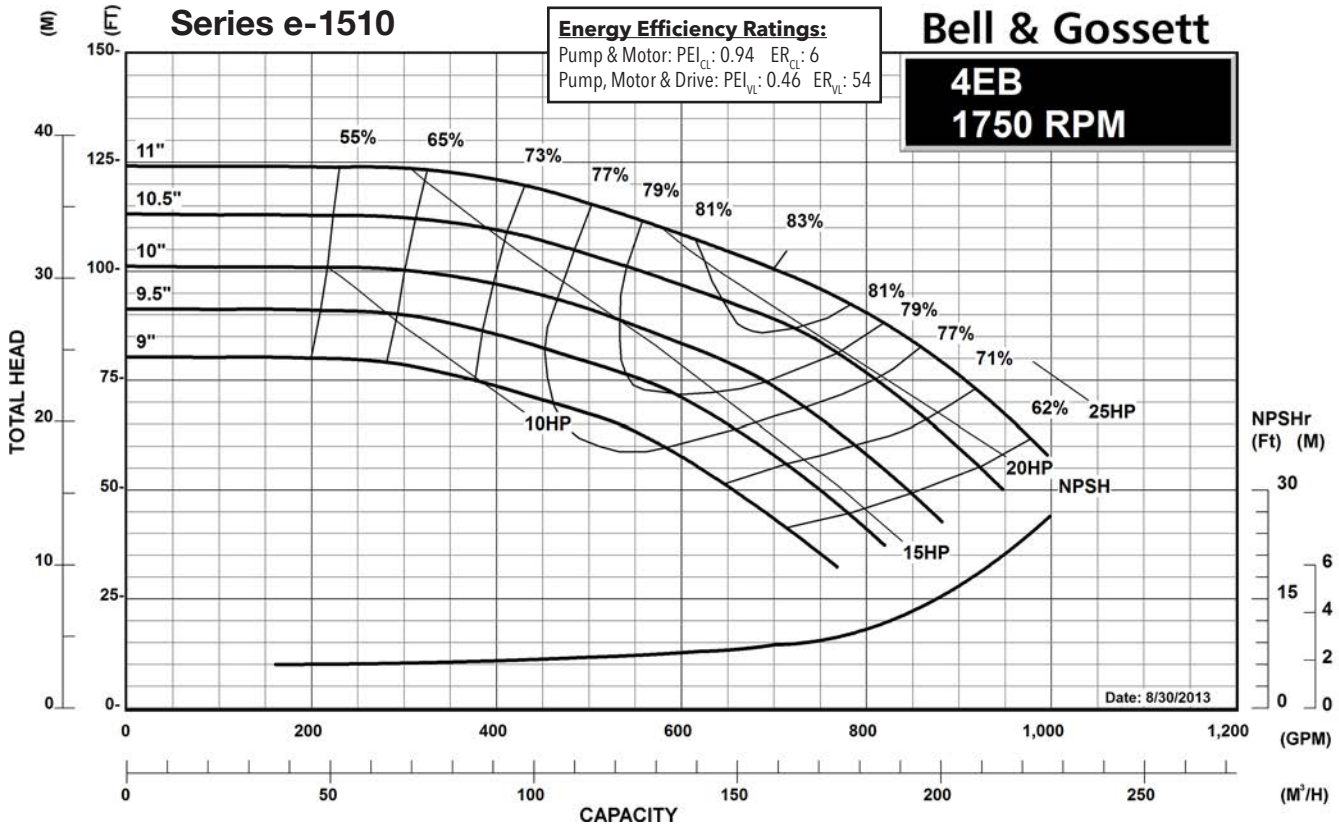
1800 RPM SYNCHRONOUS SPEED

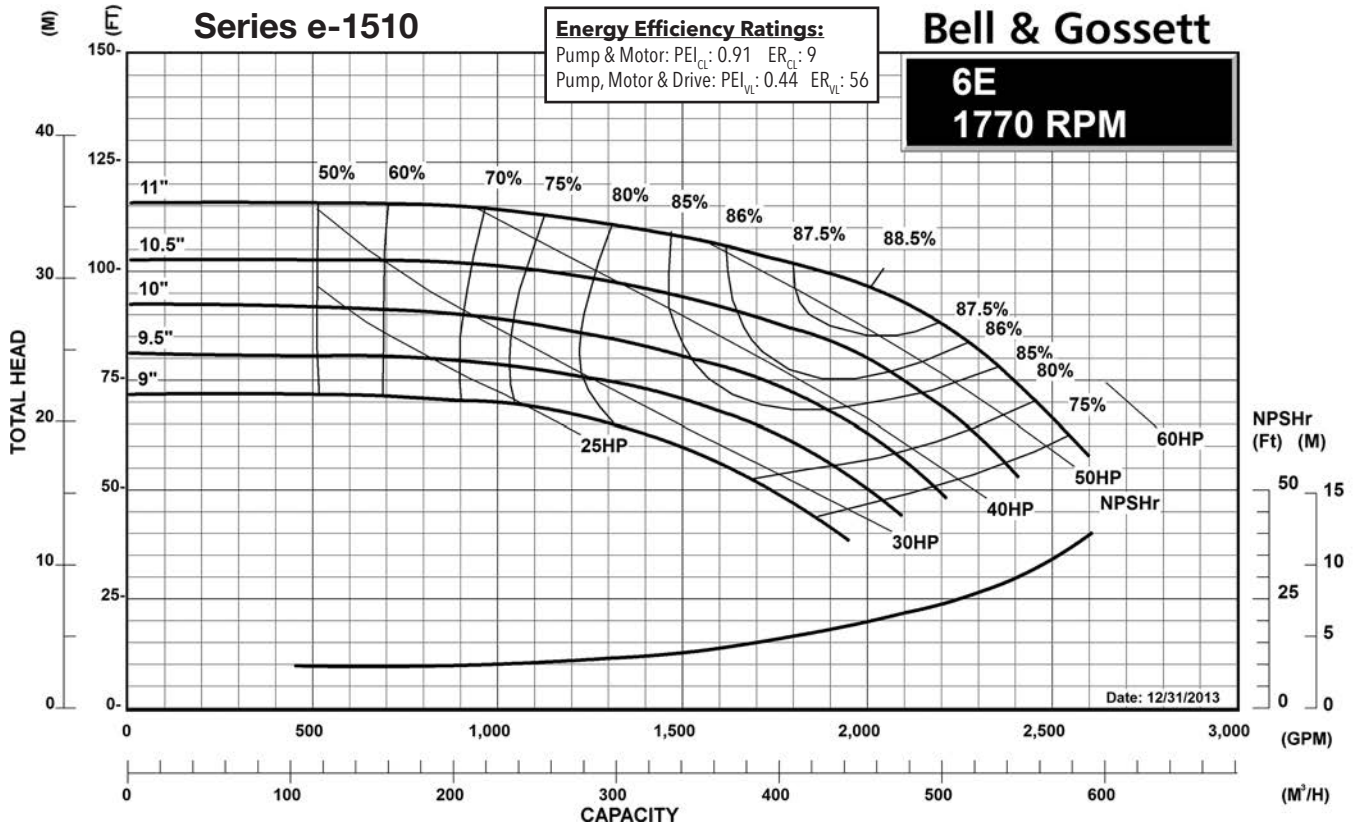


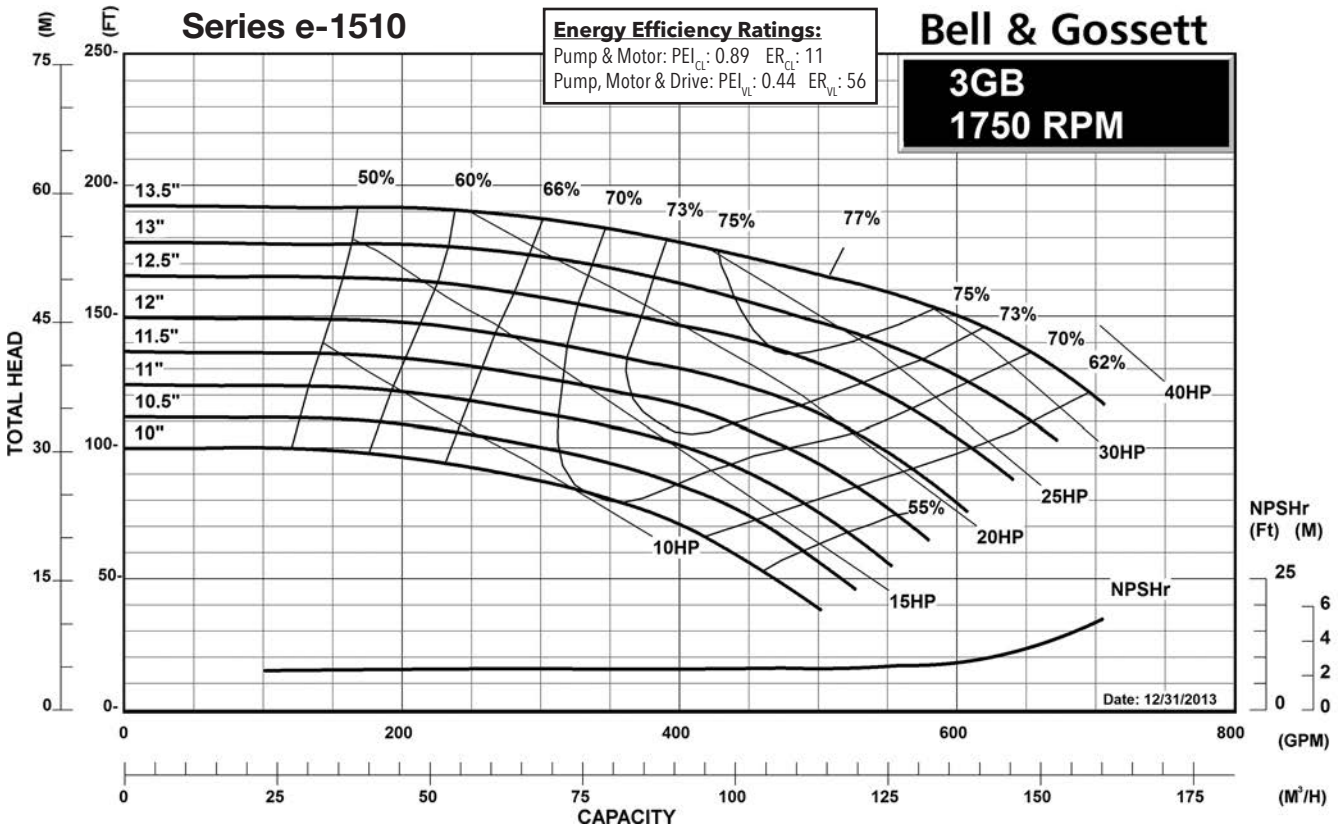
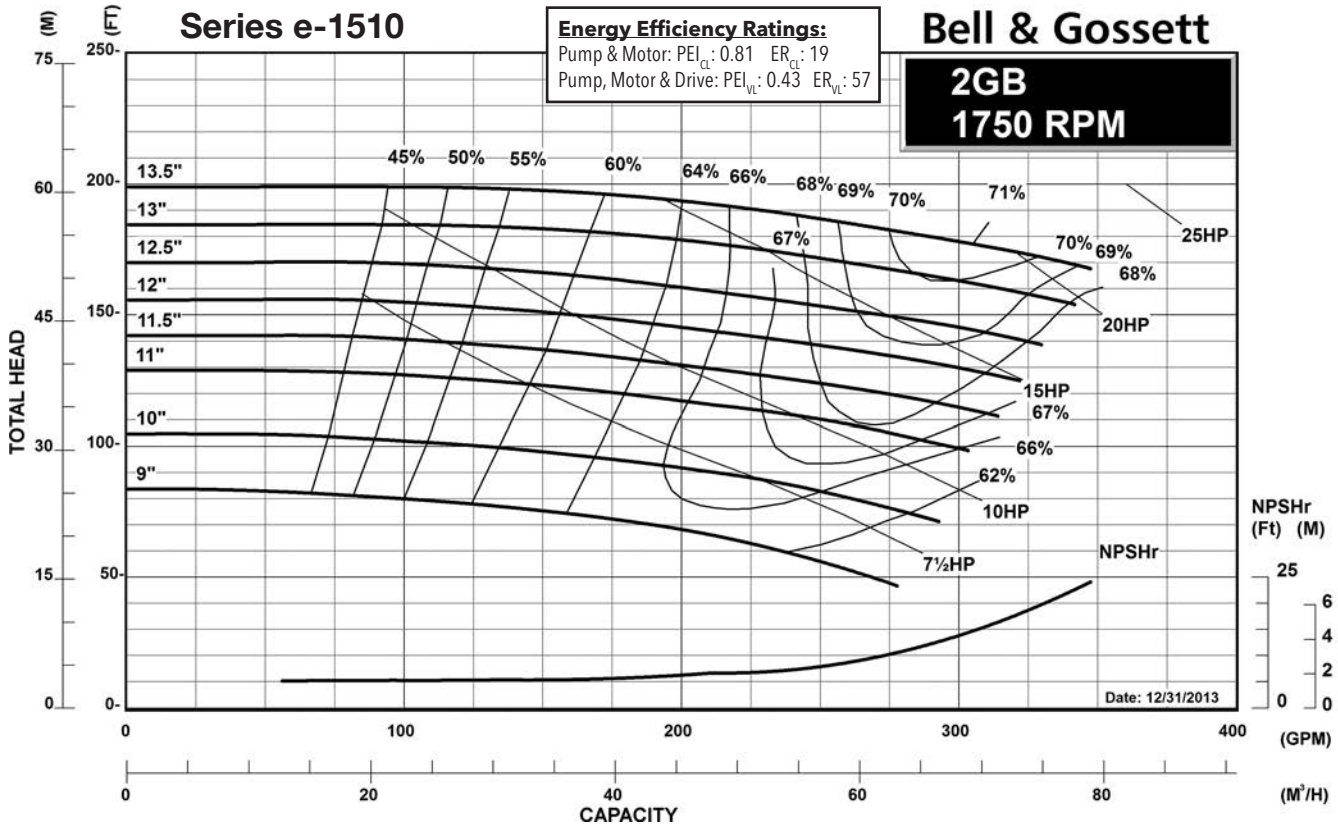


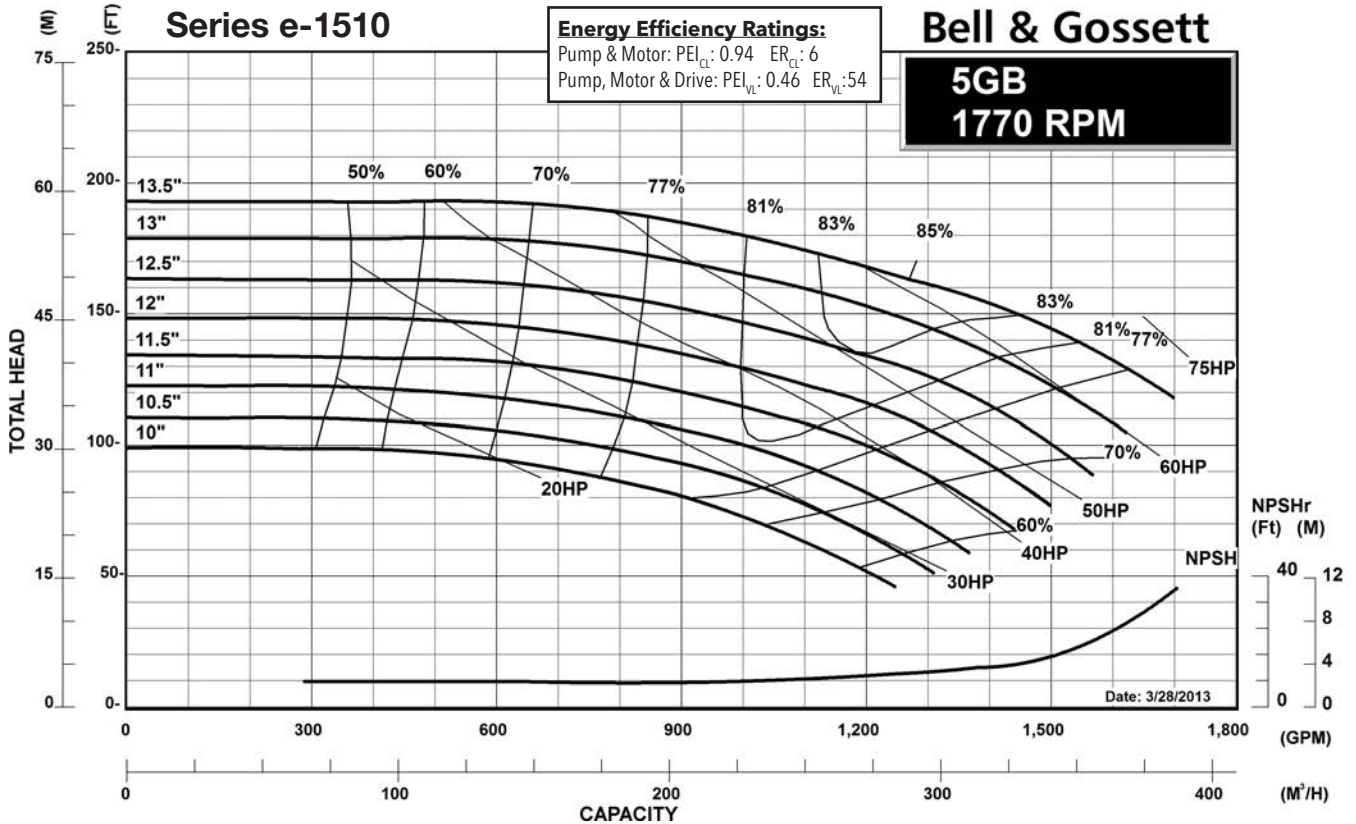
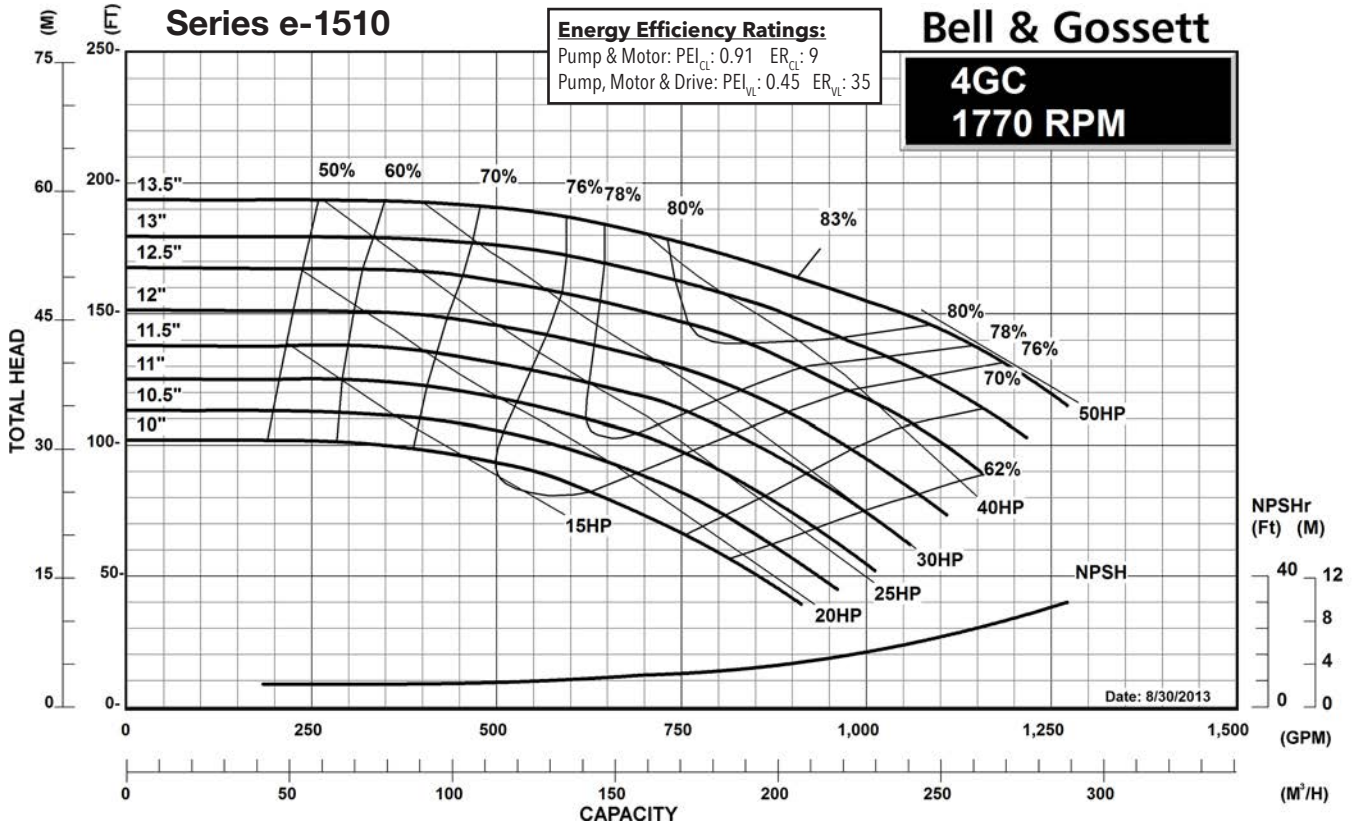


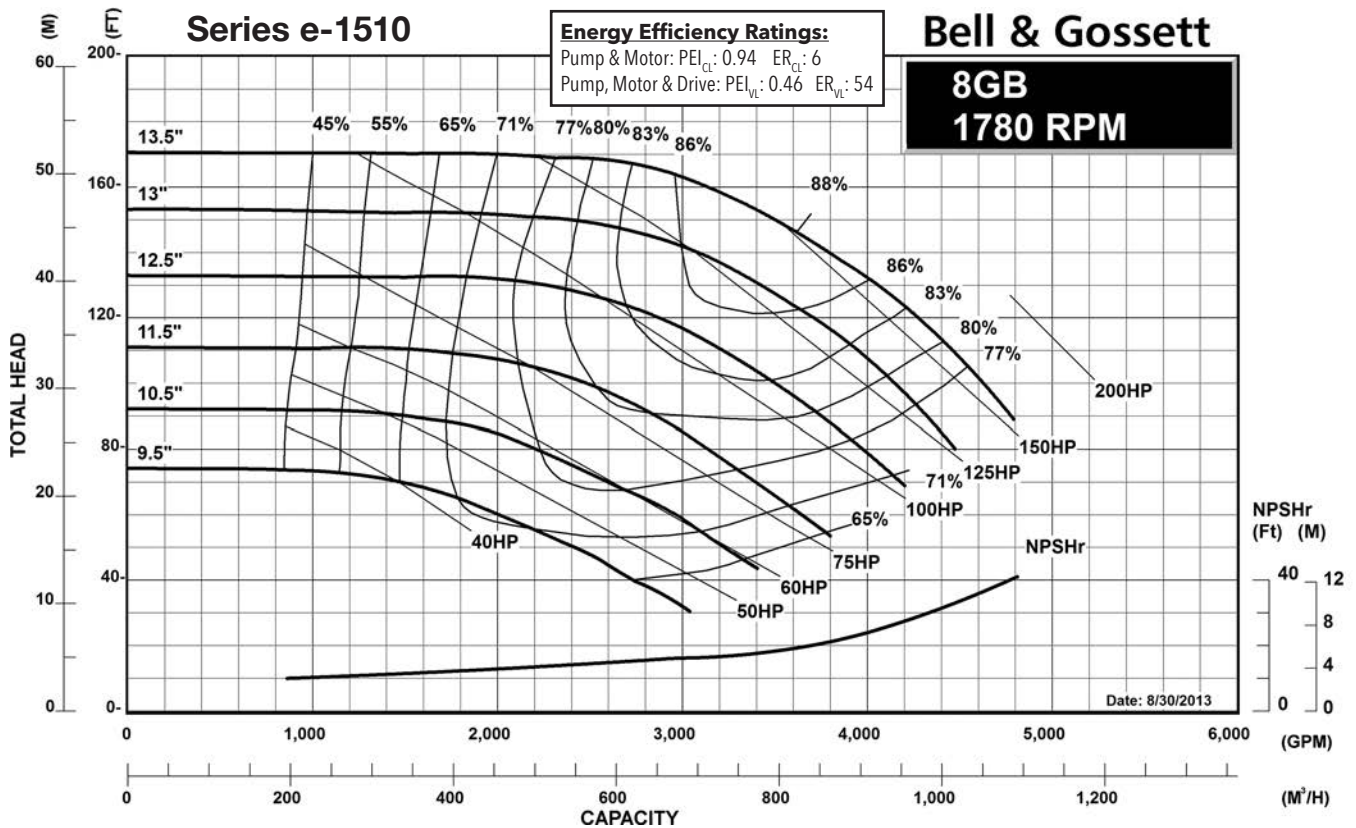
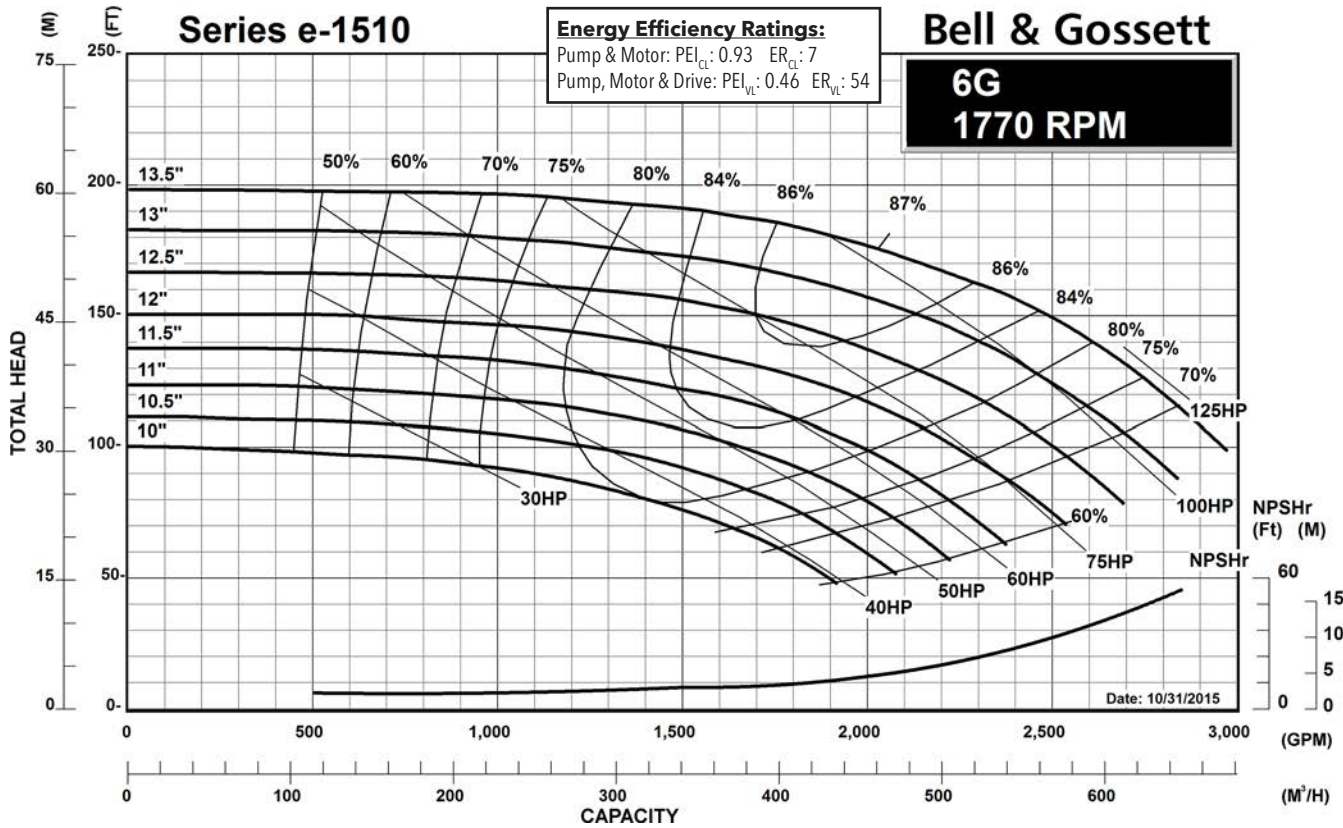


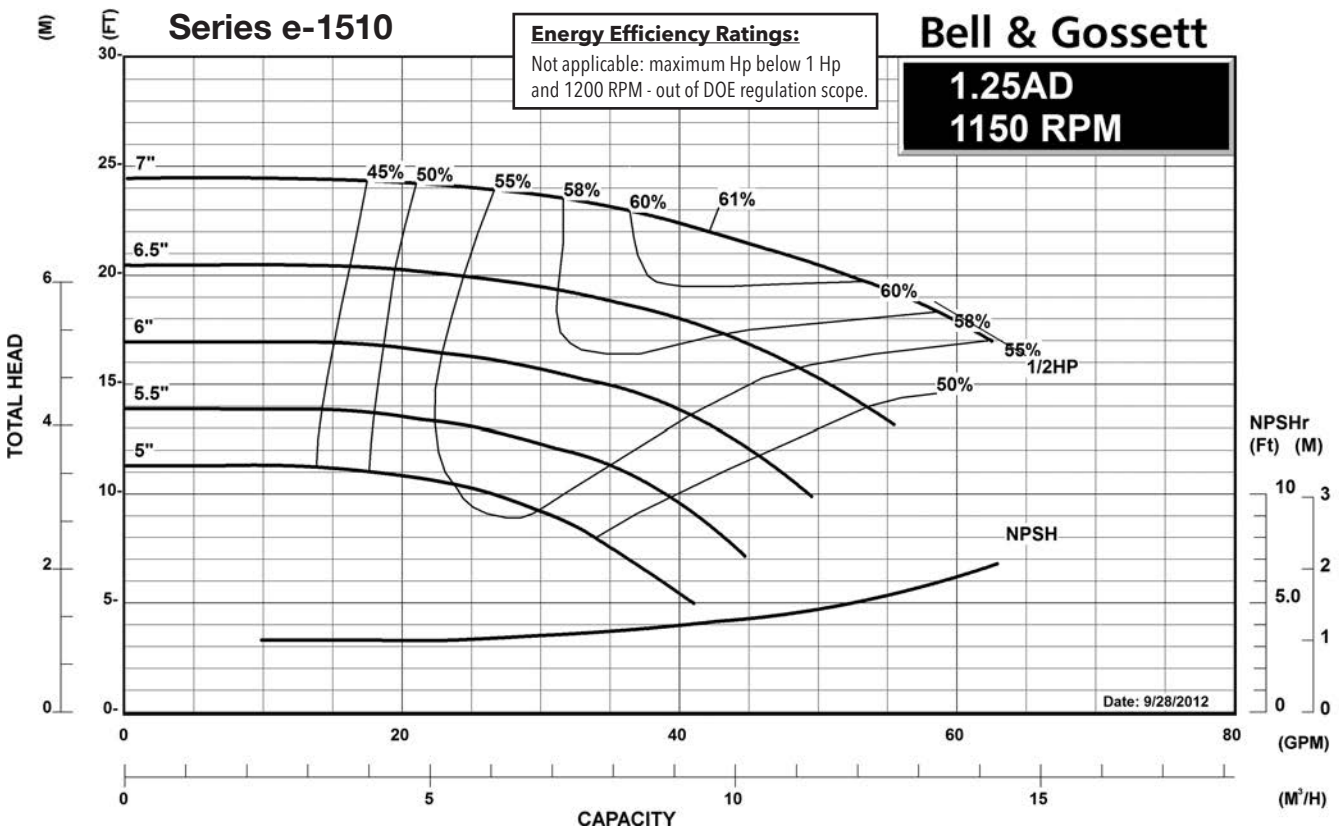
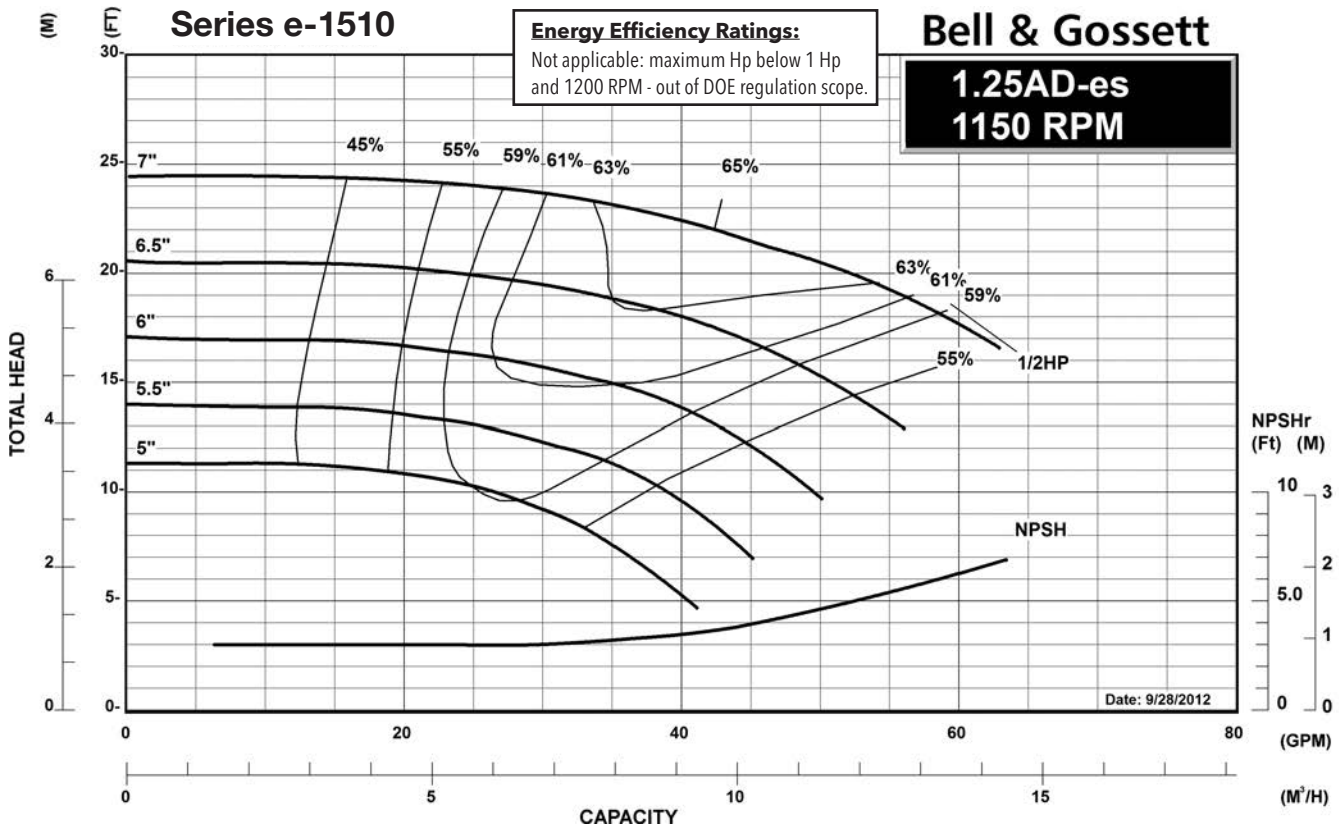


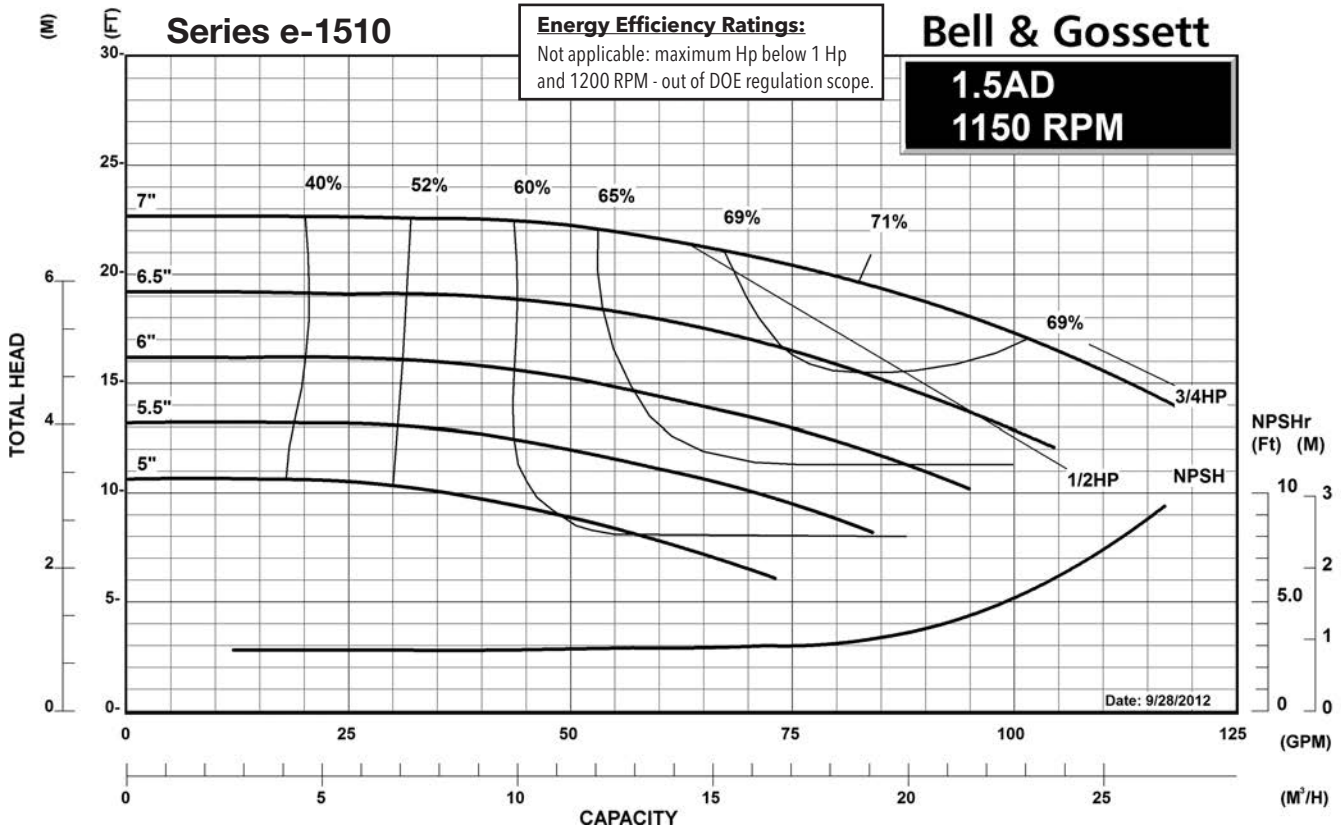
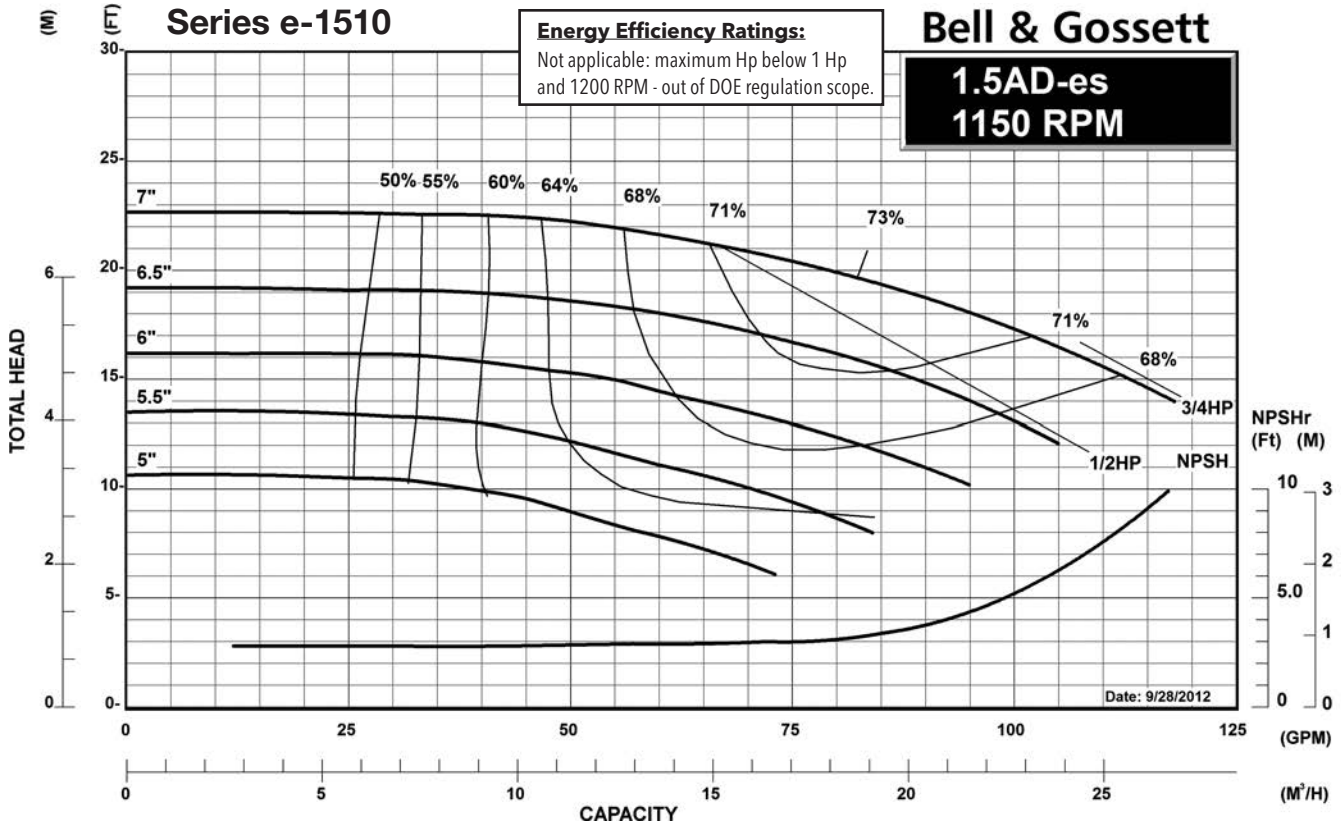


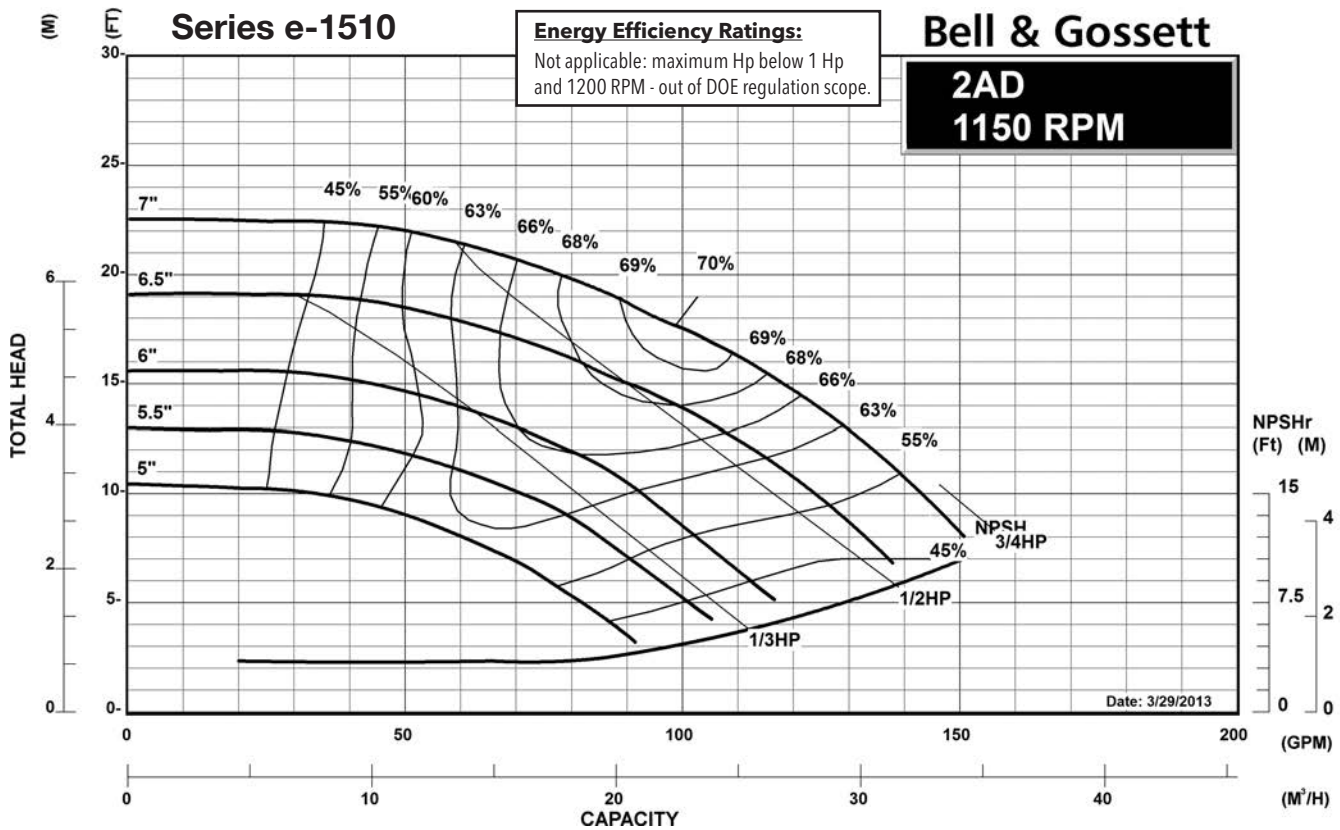
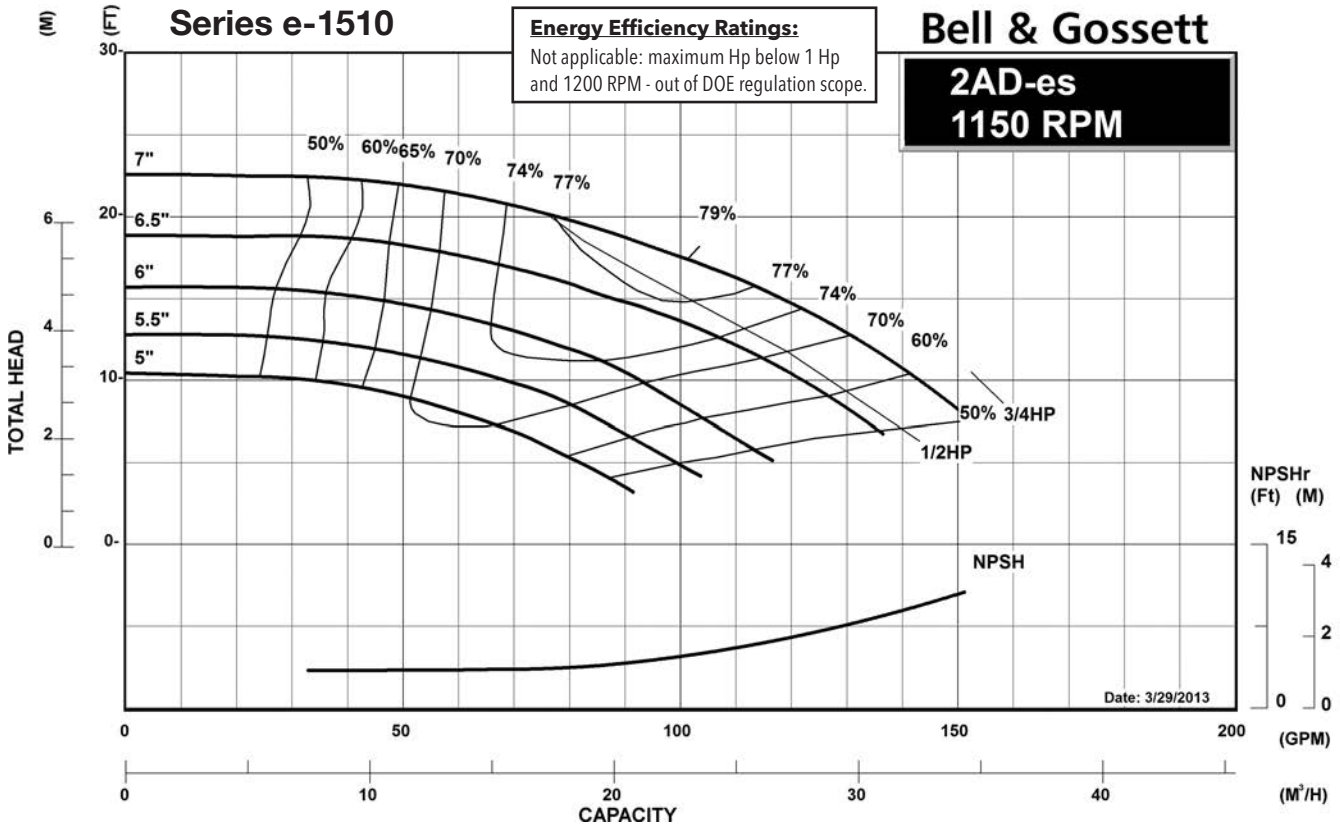


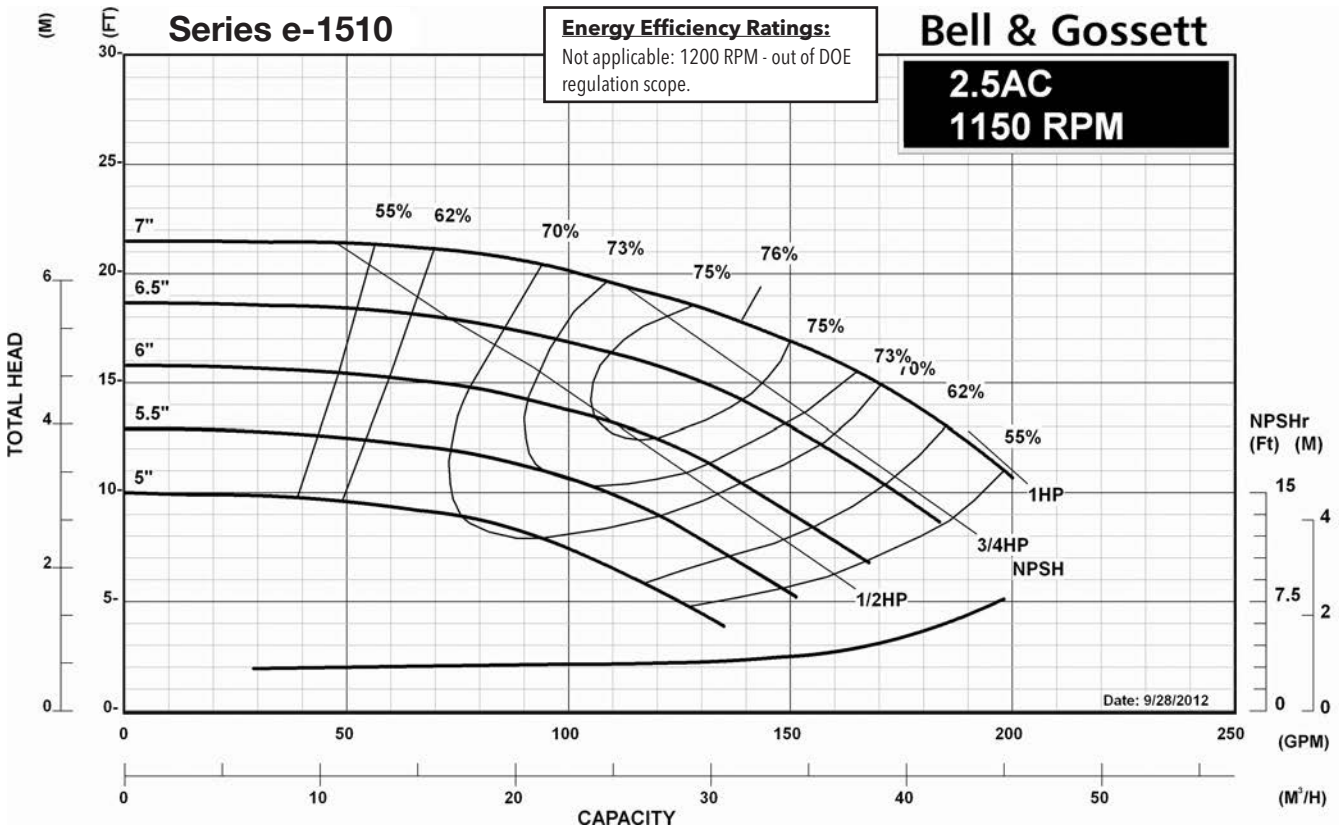
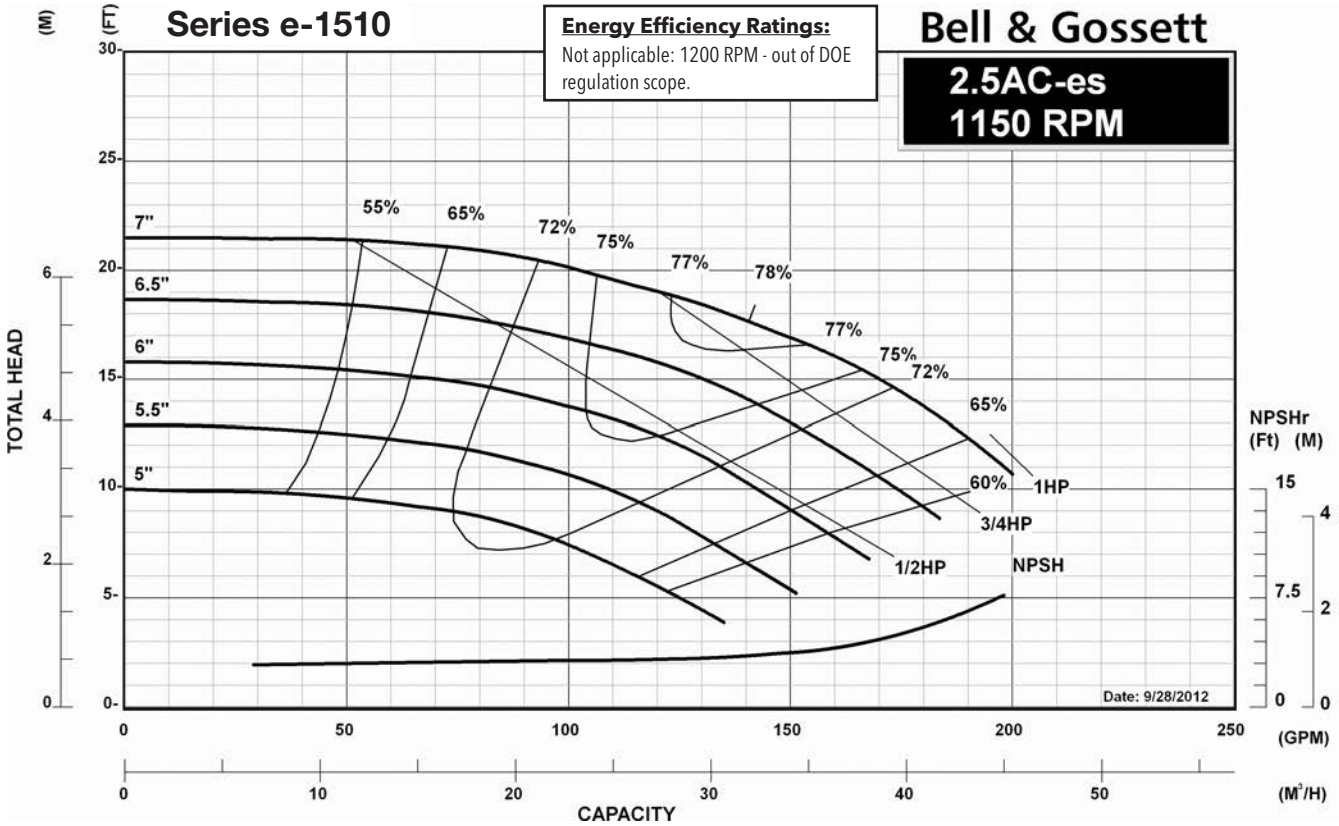


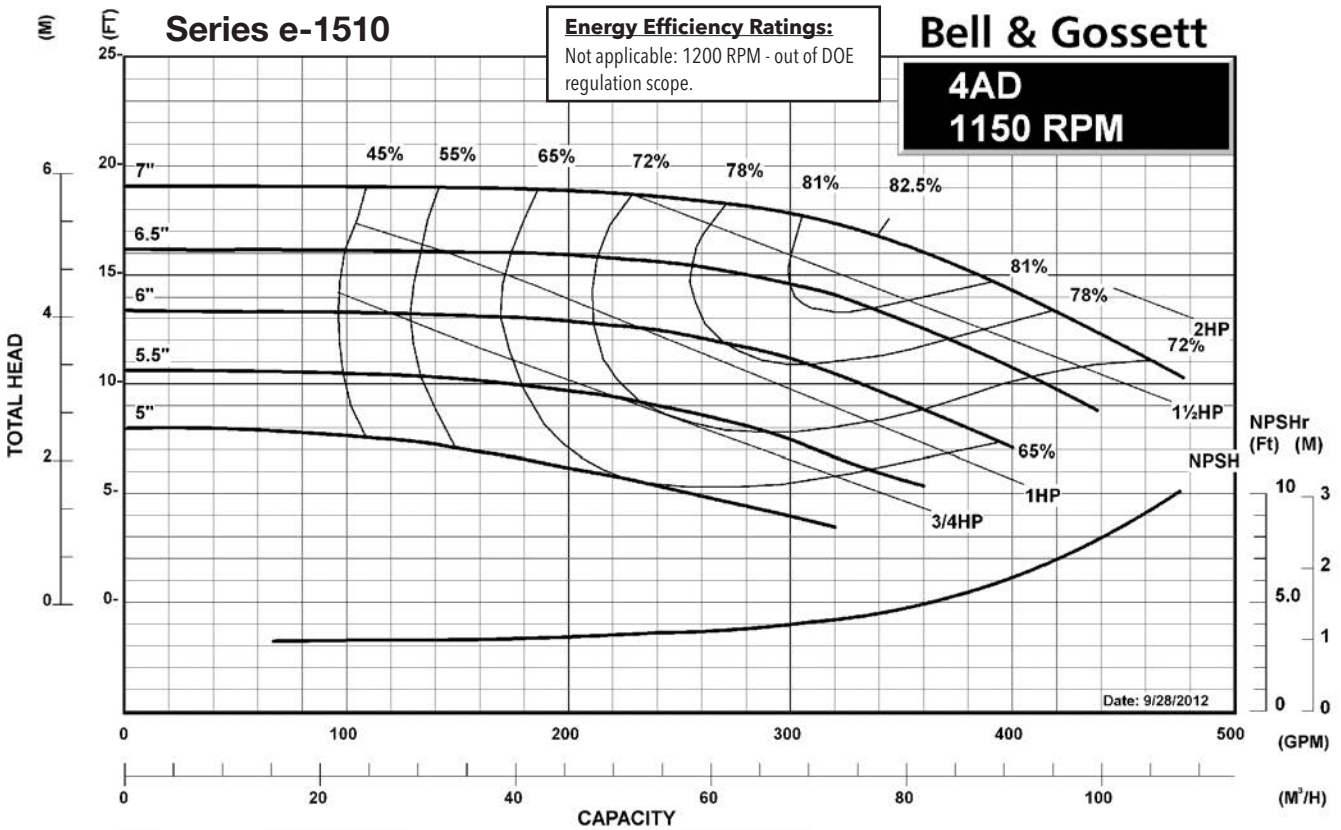
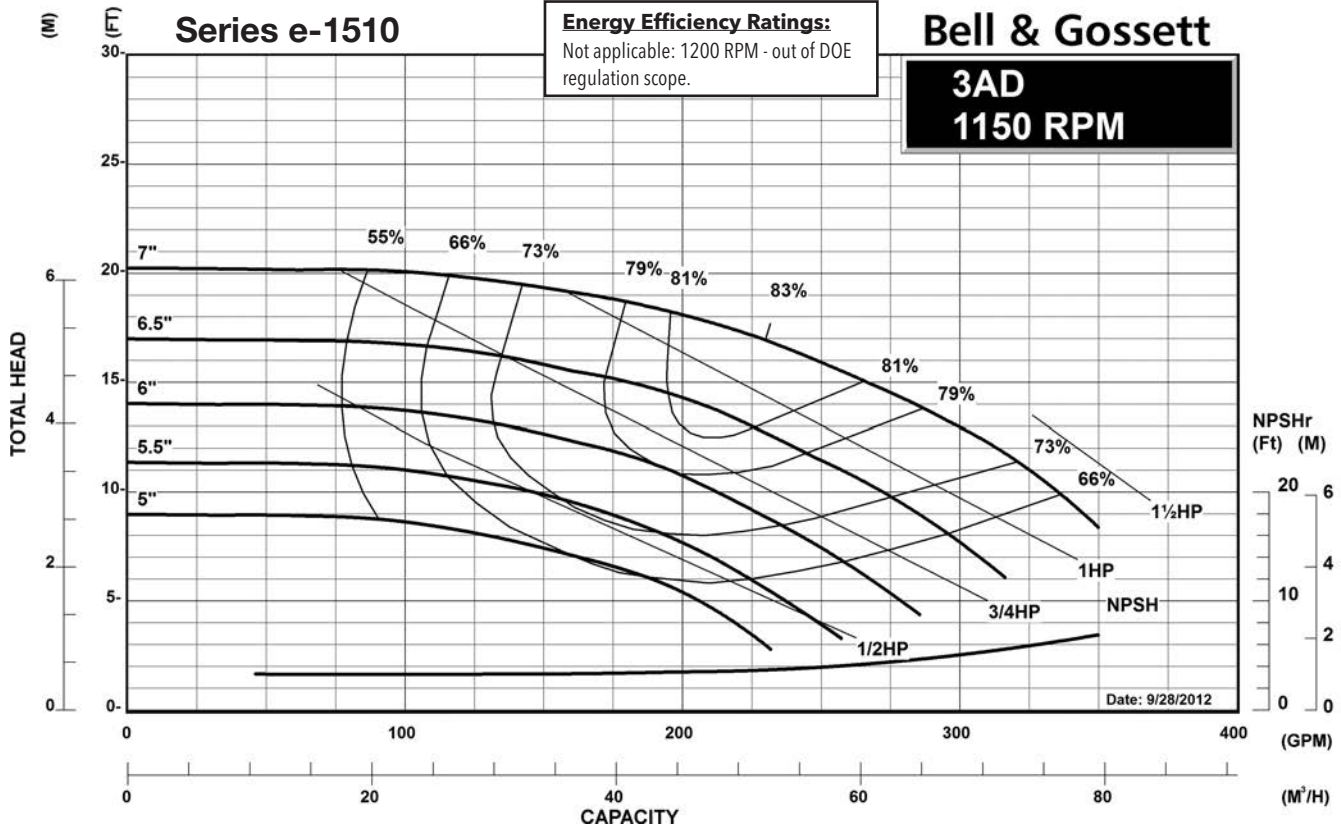


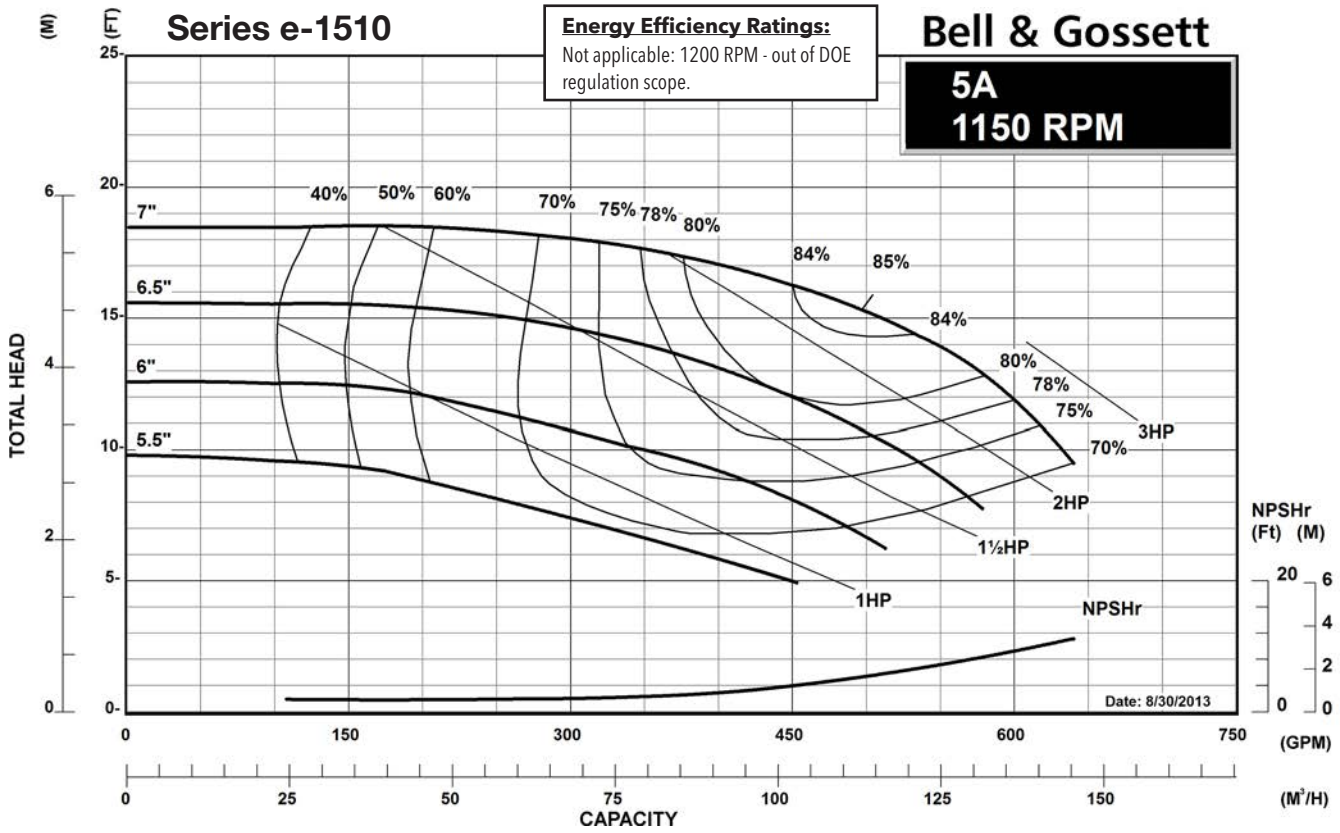


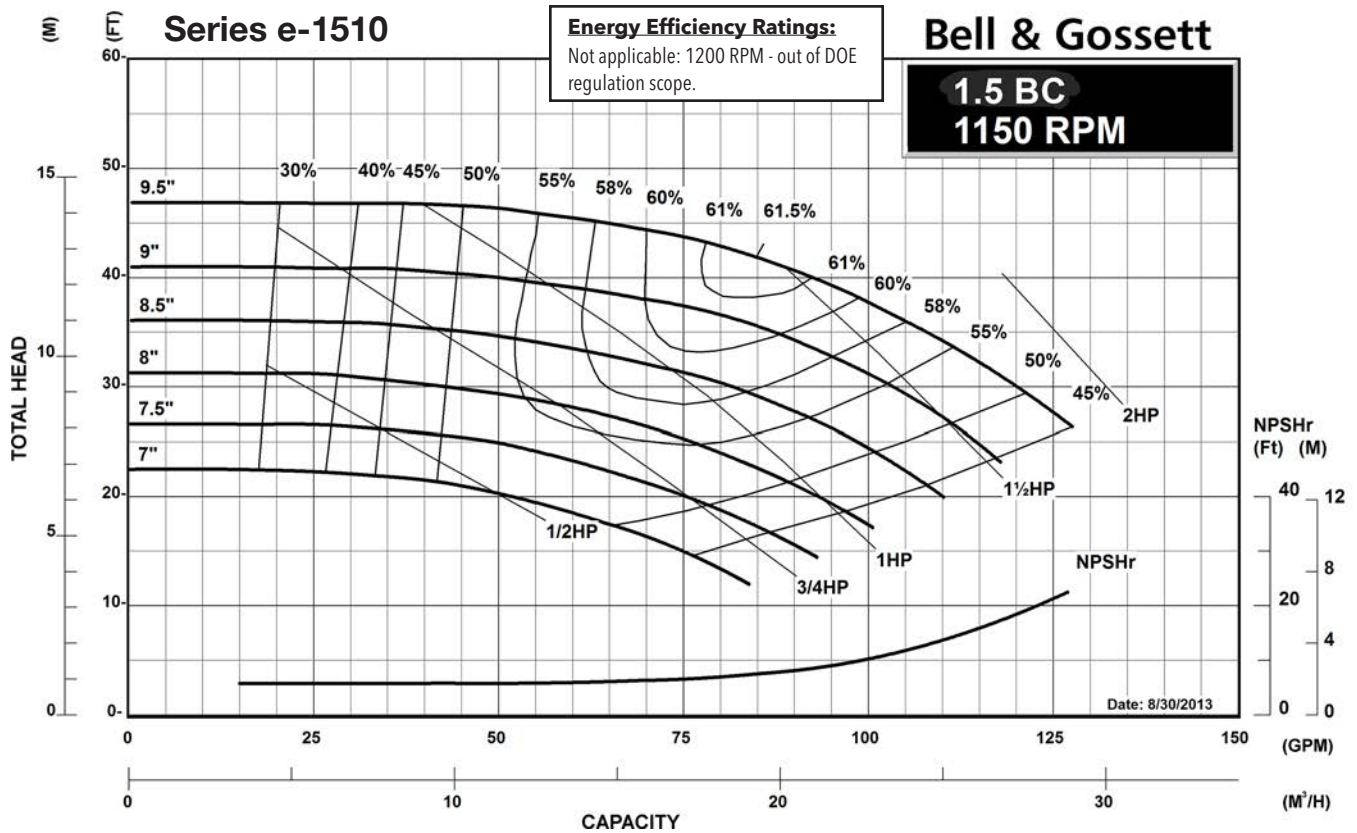
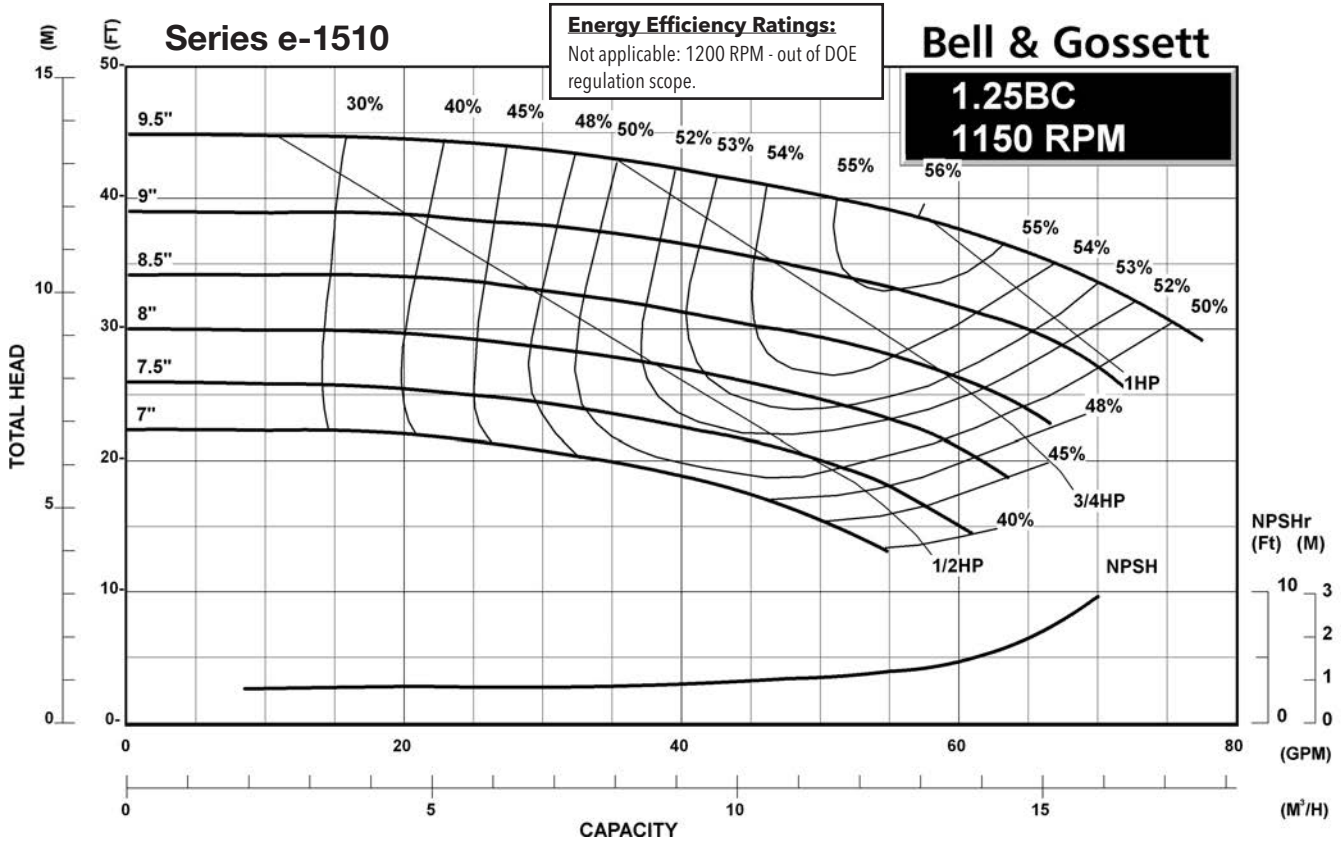


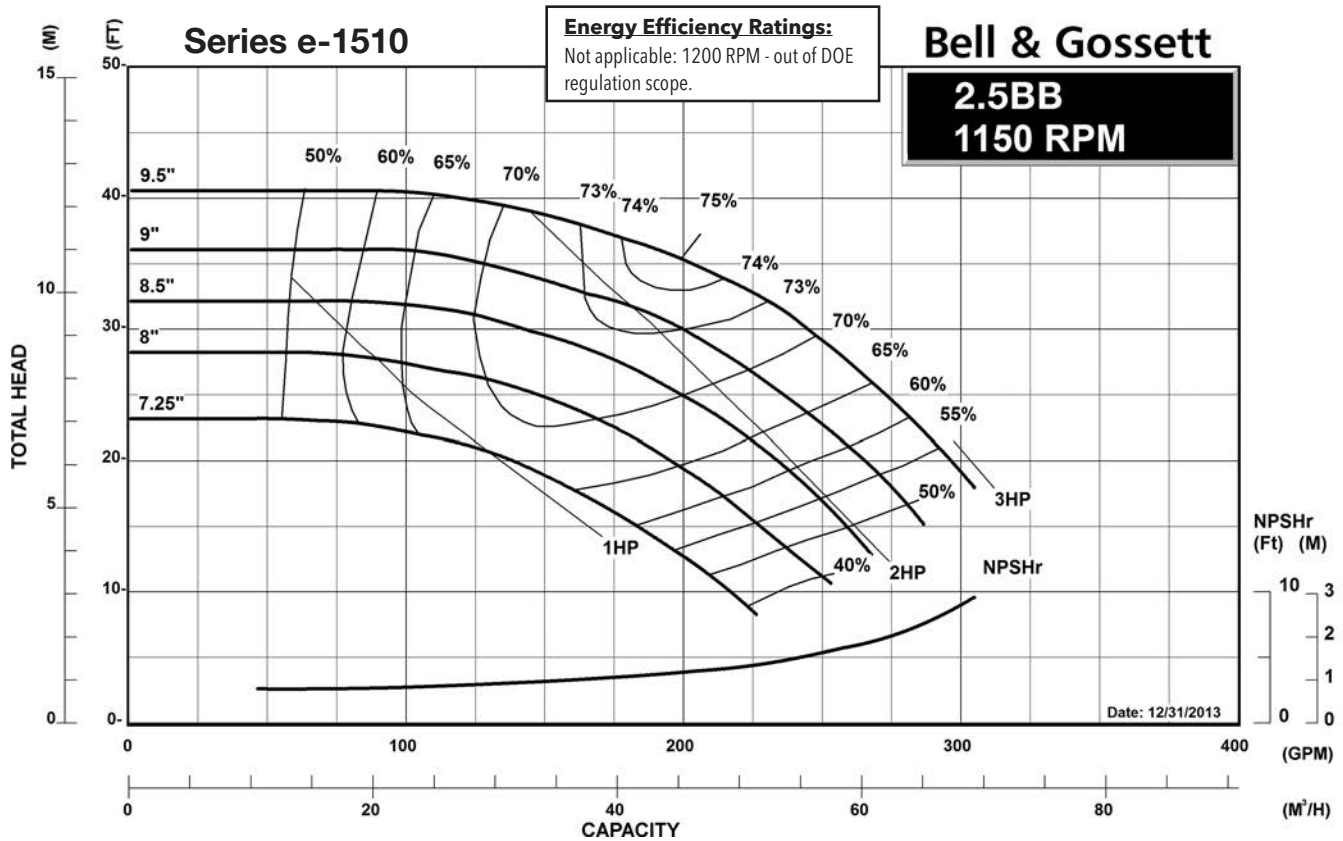
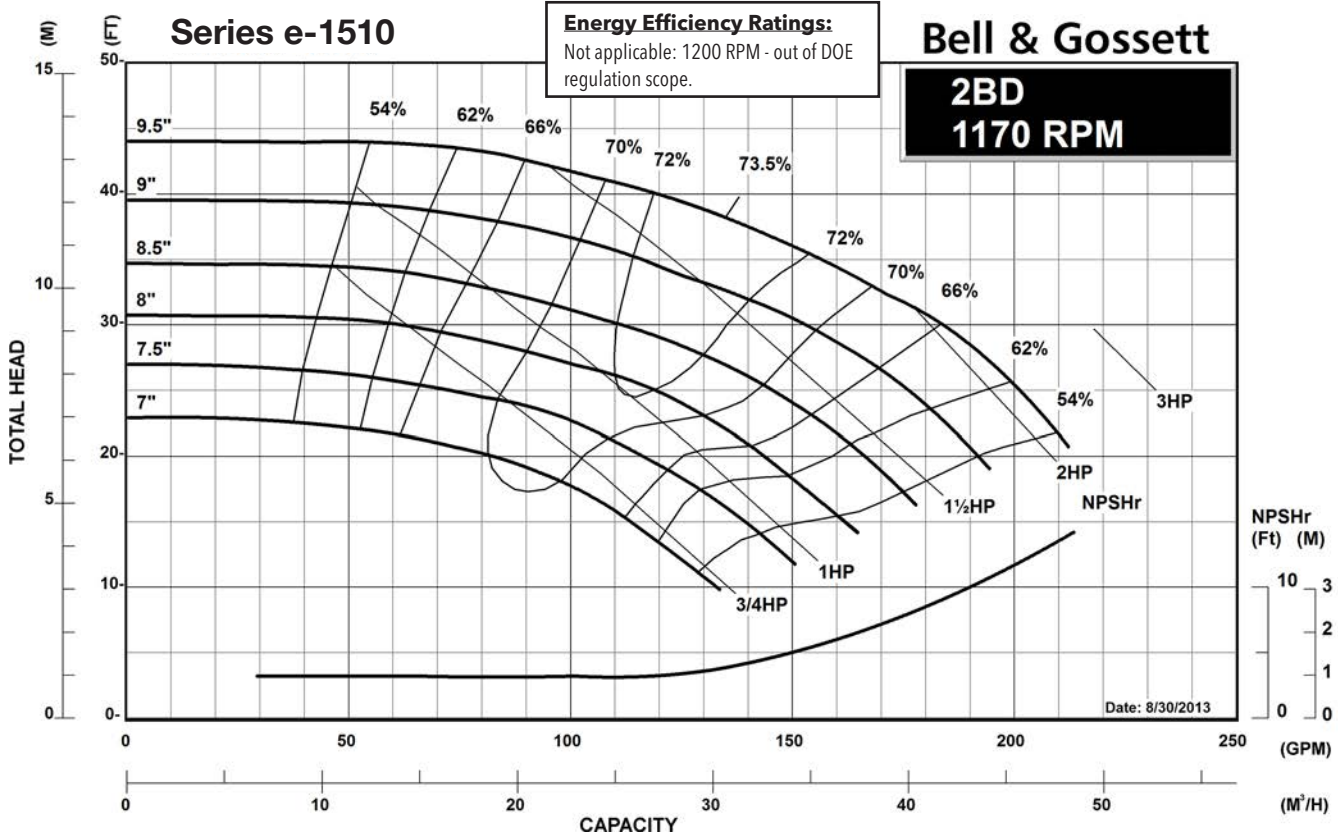


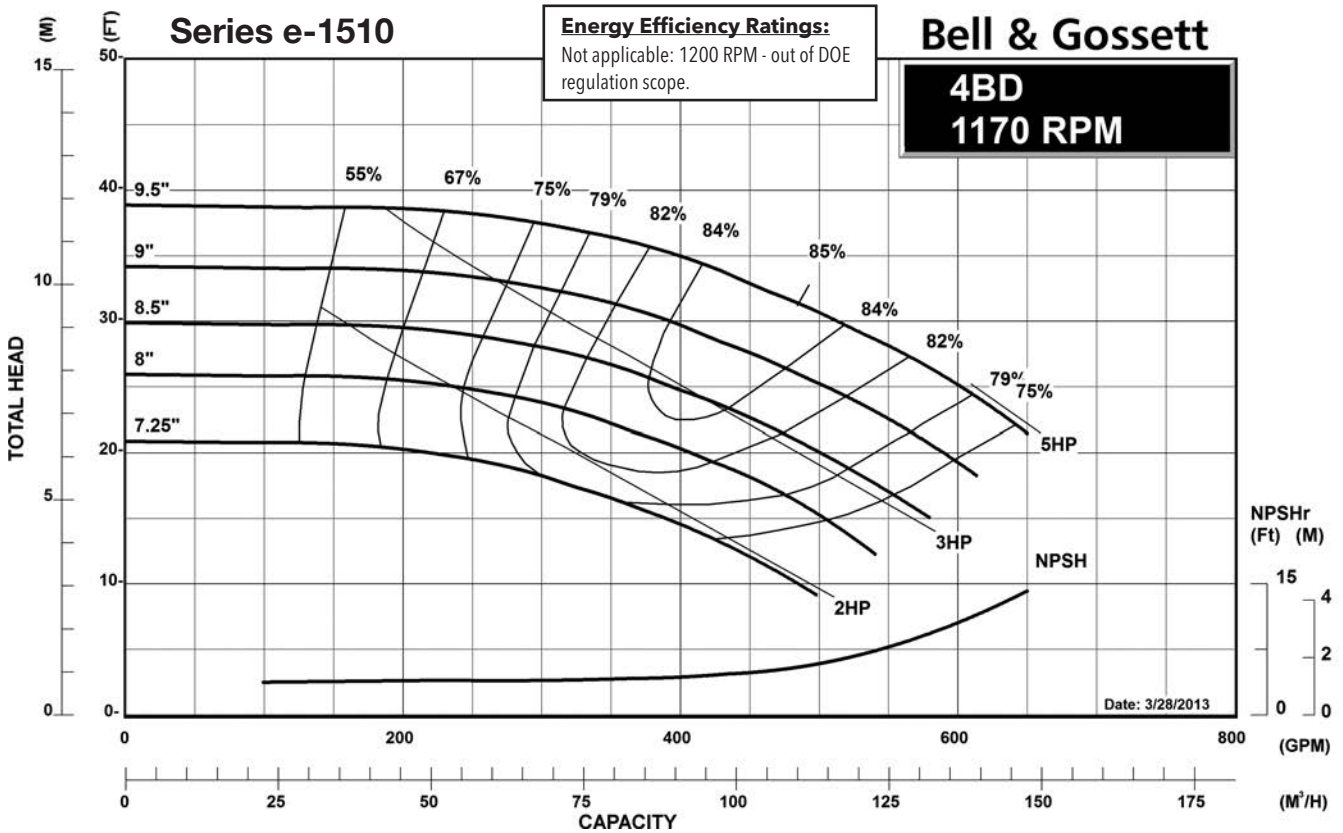
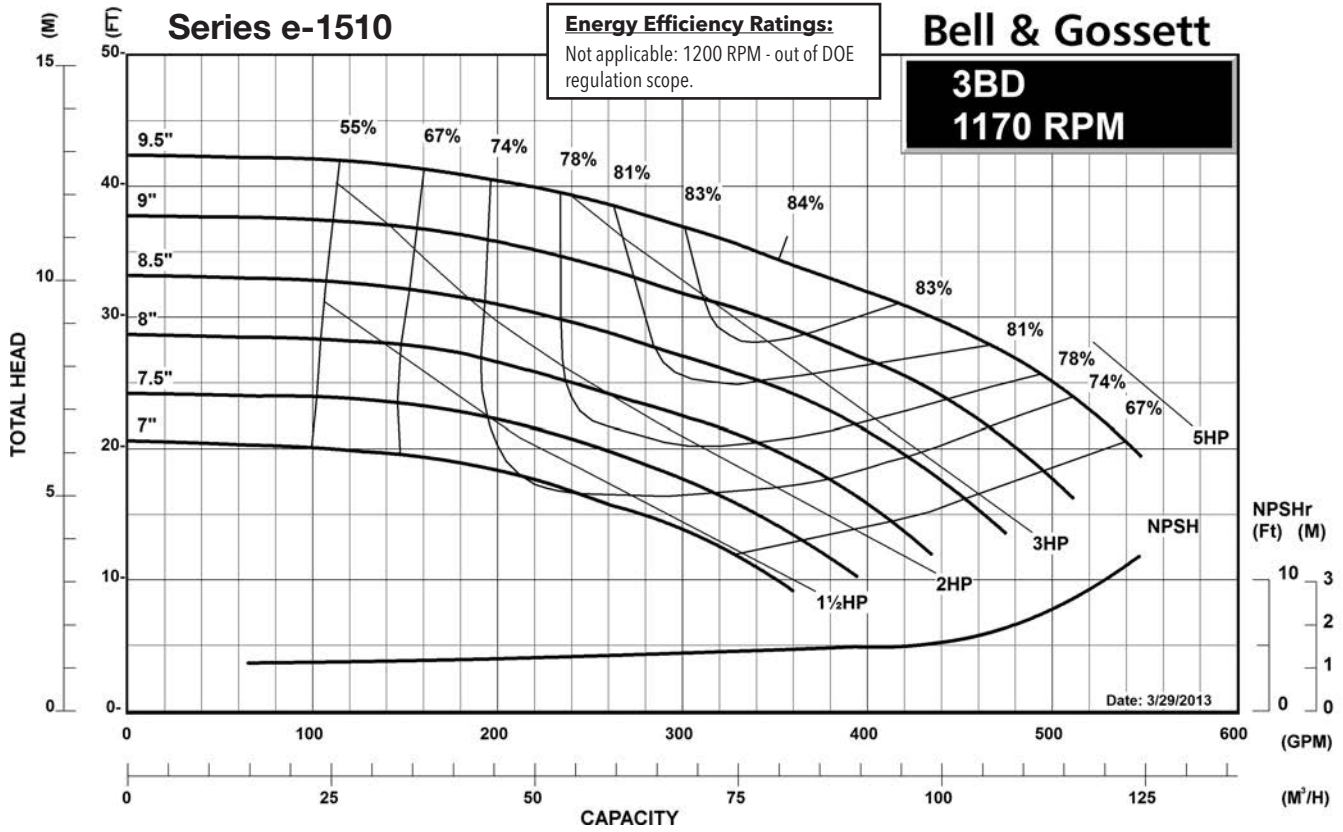






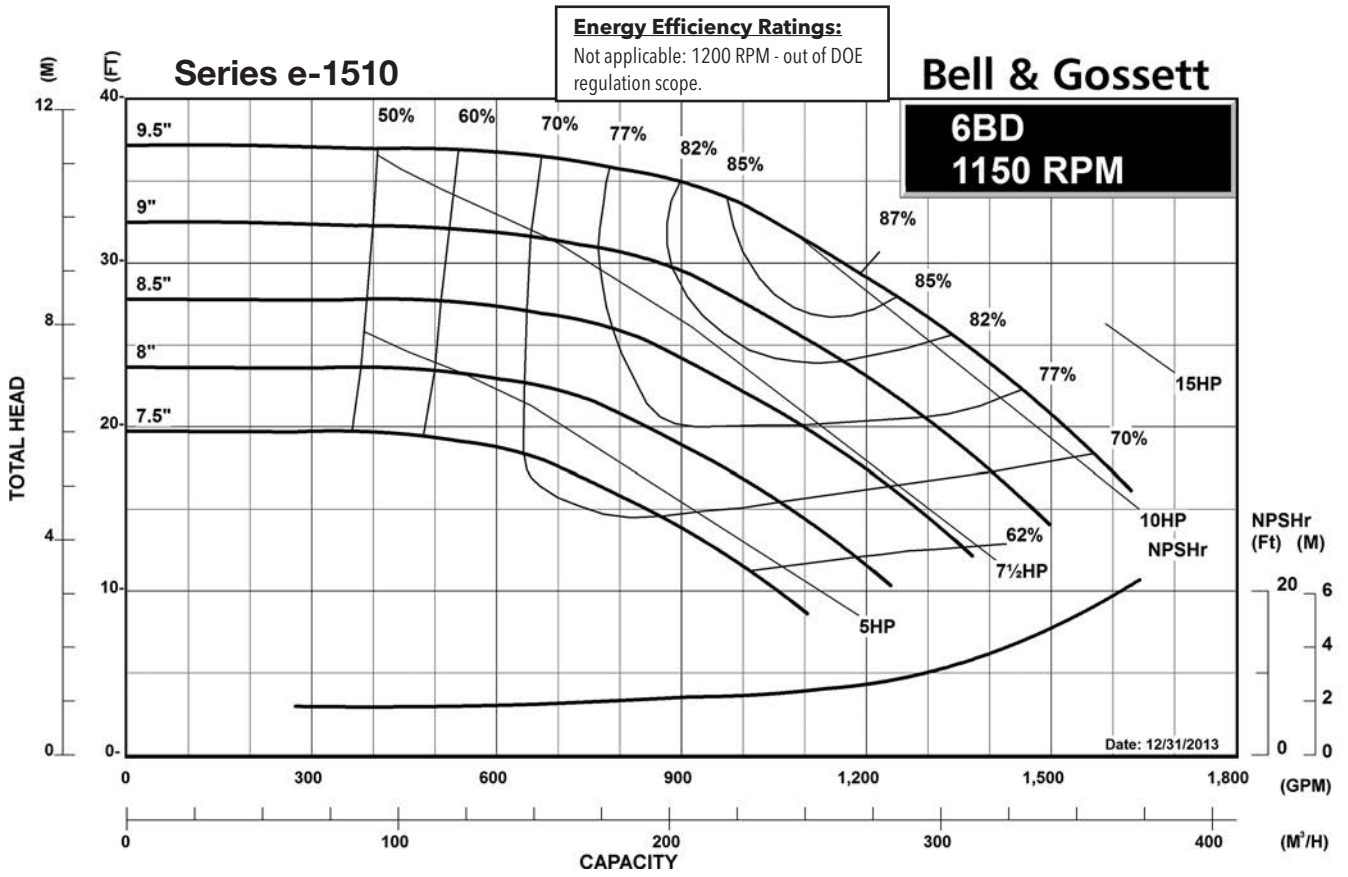
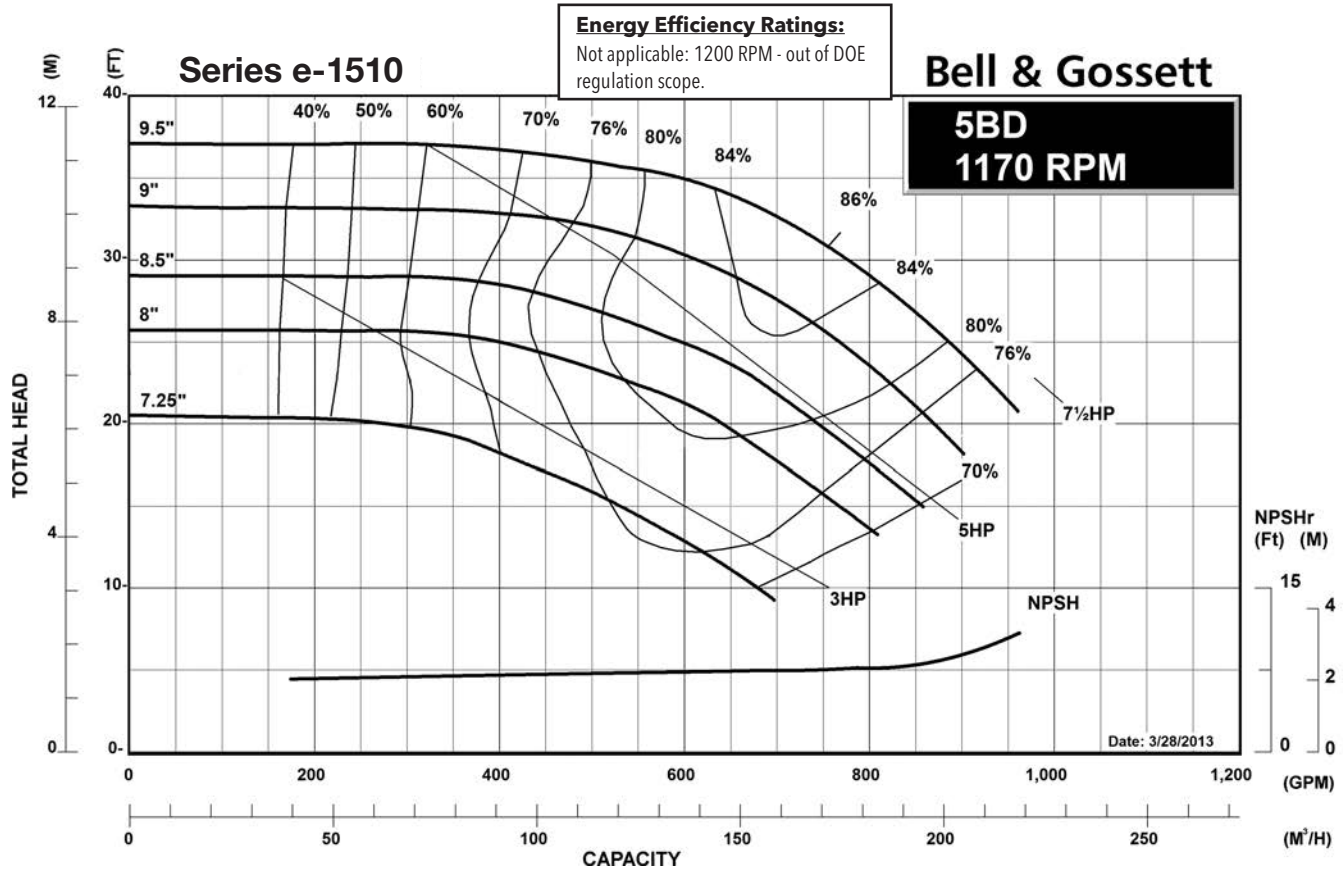


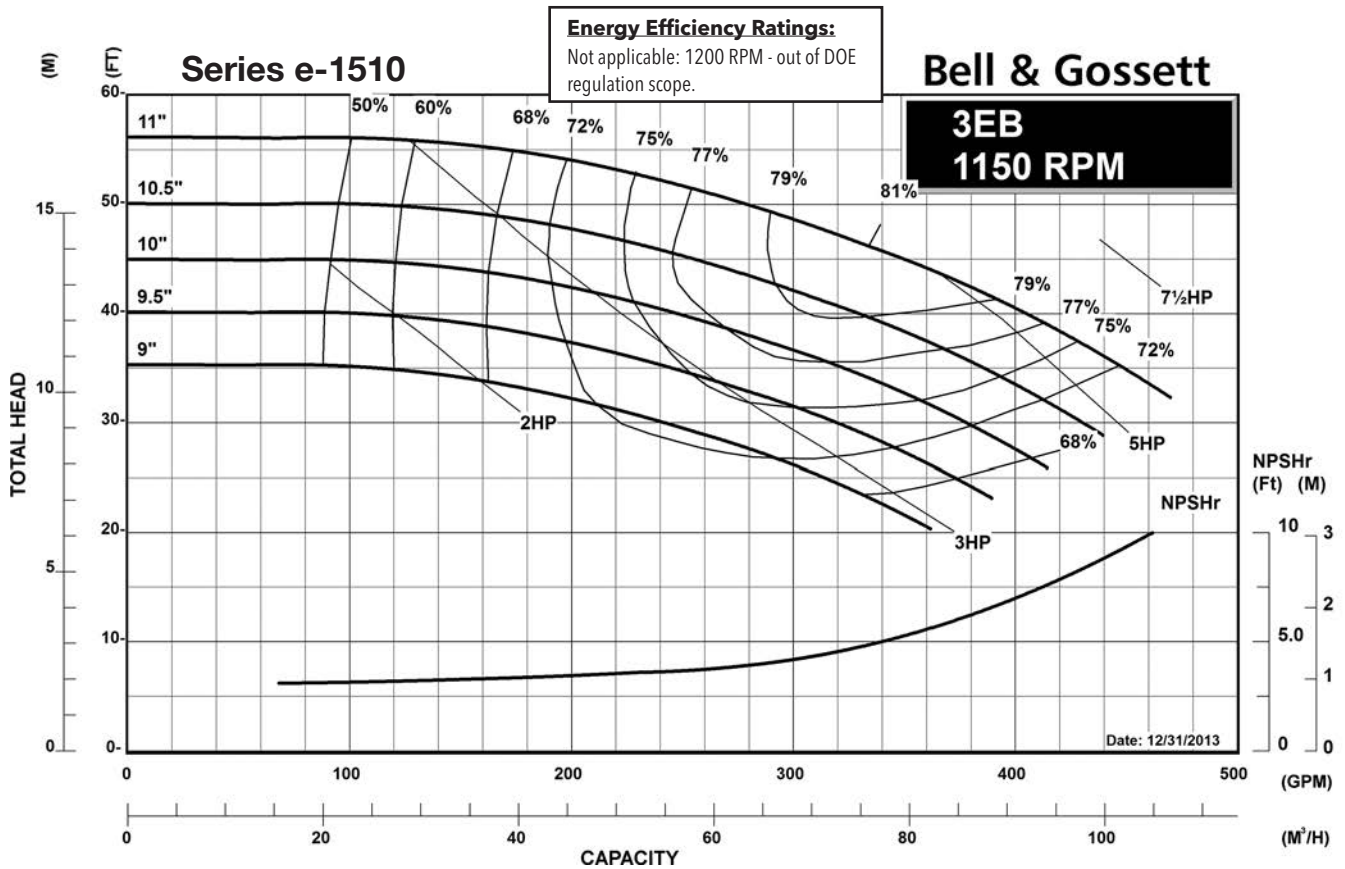
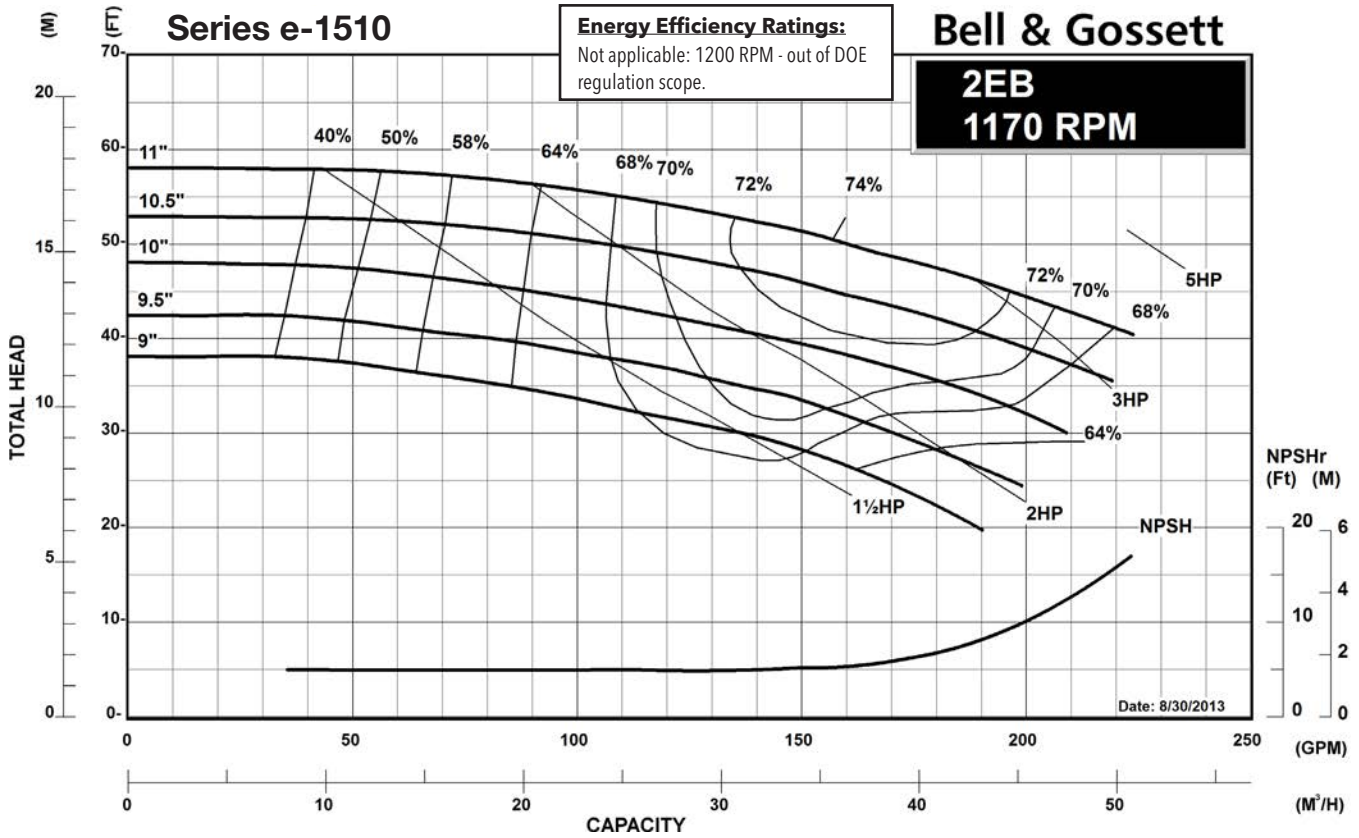




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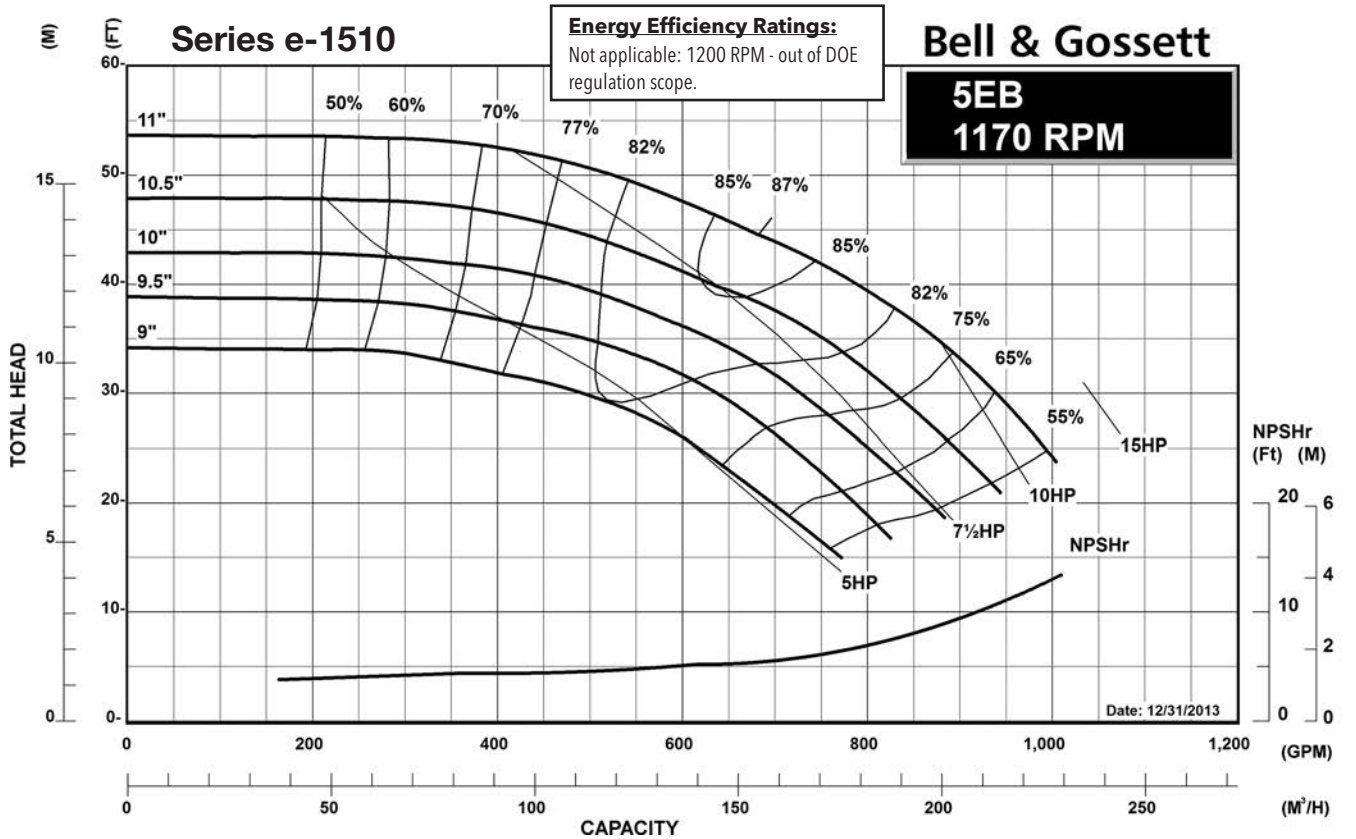
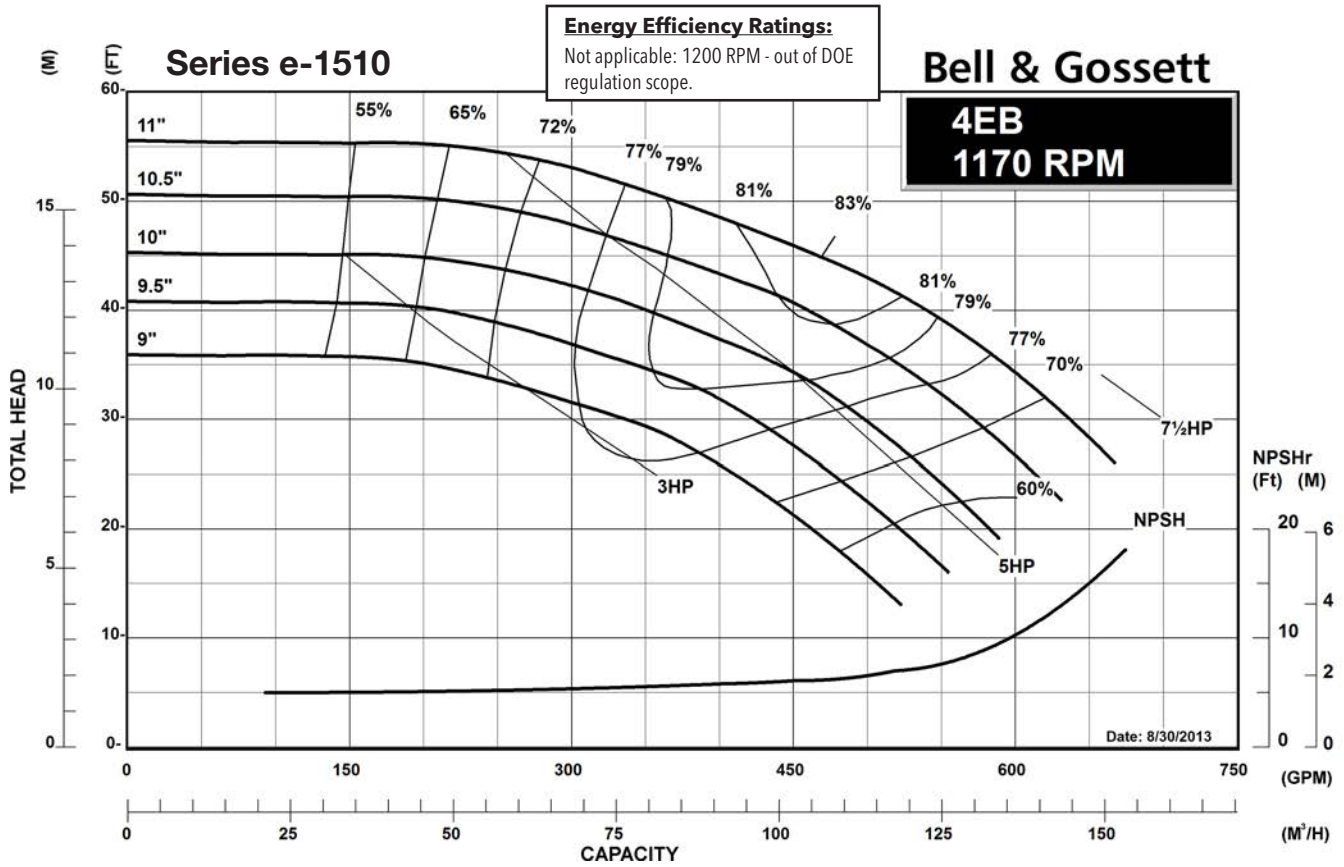
1200 RPM SYNCHRONOUS SPEED

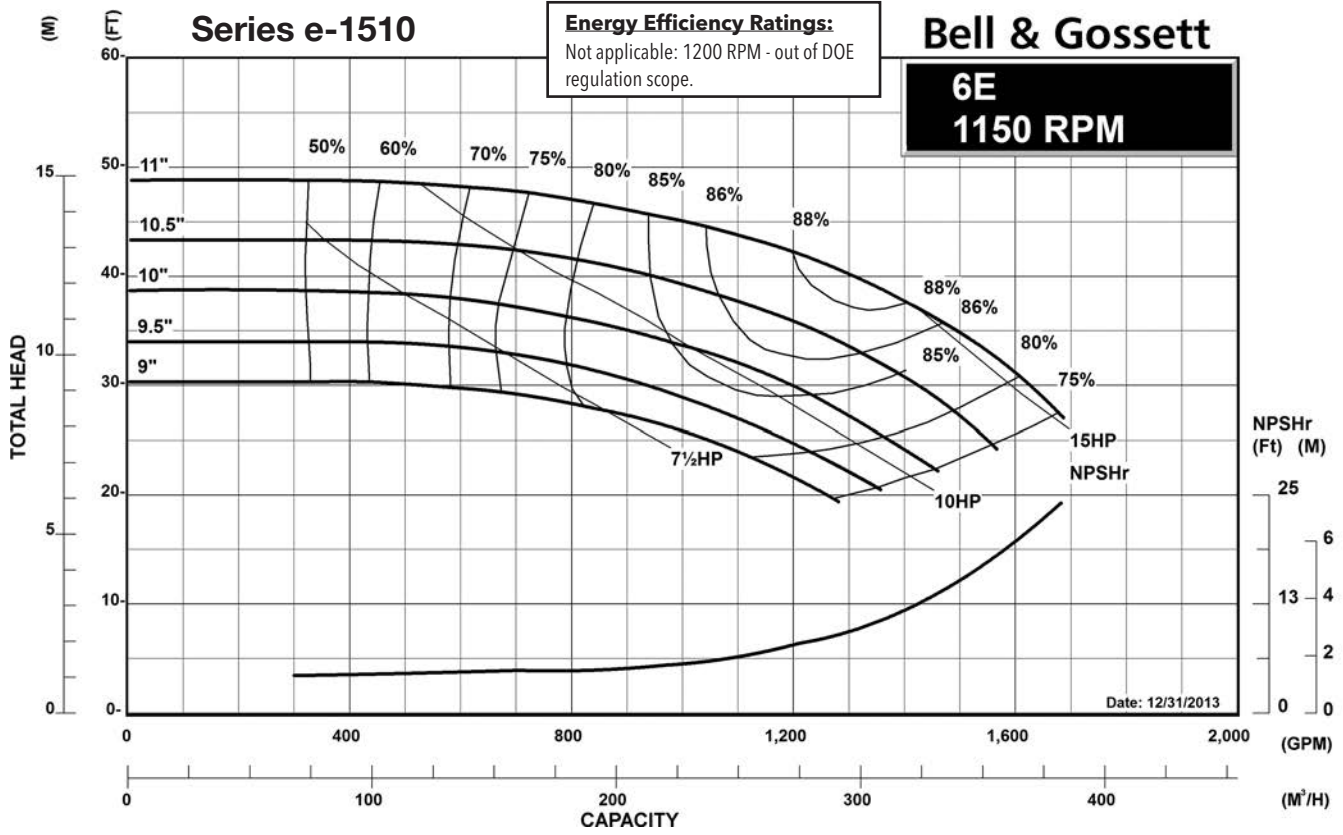


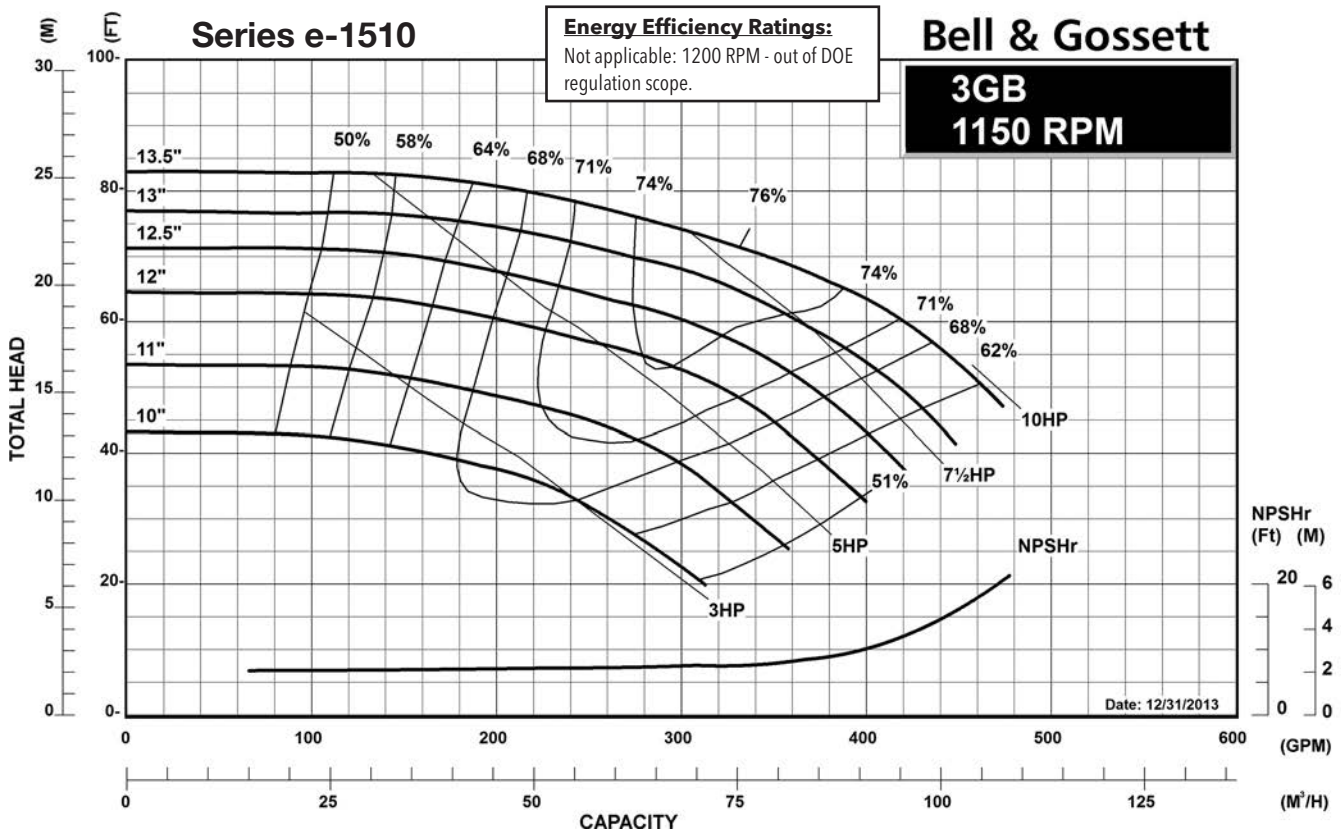
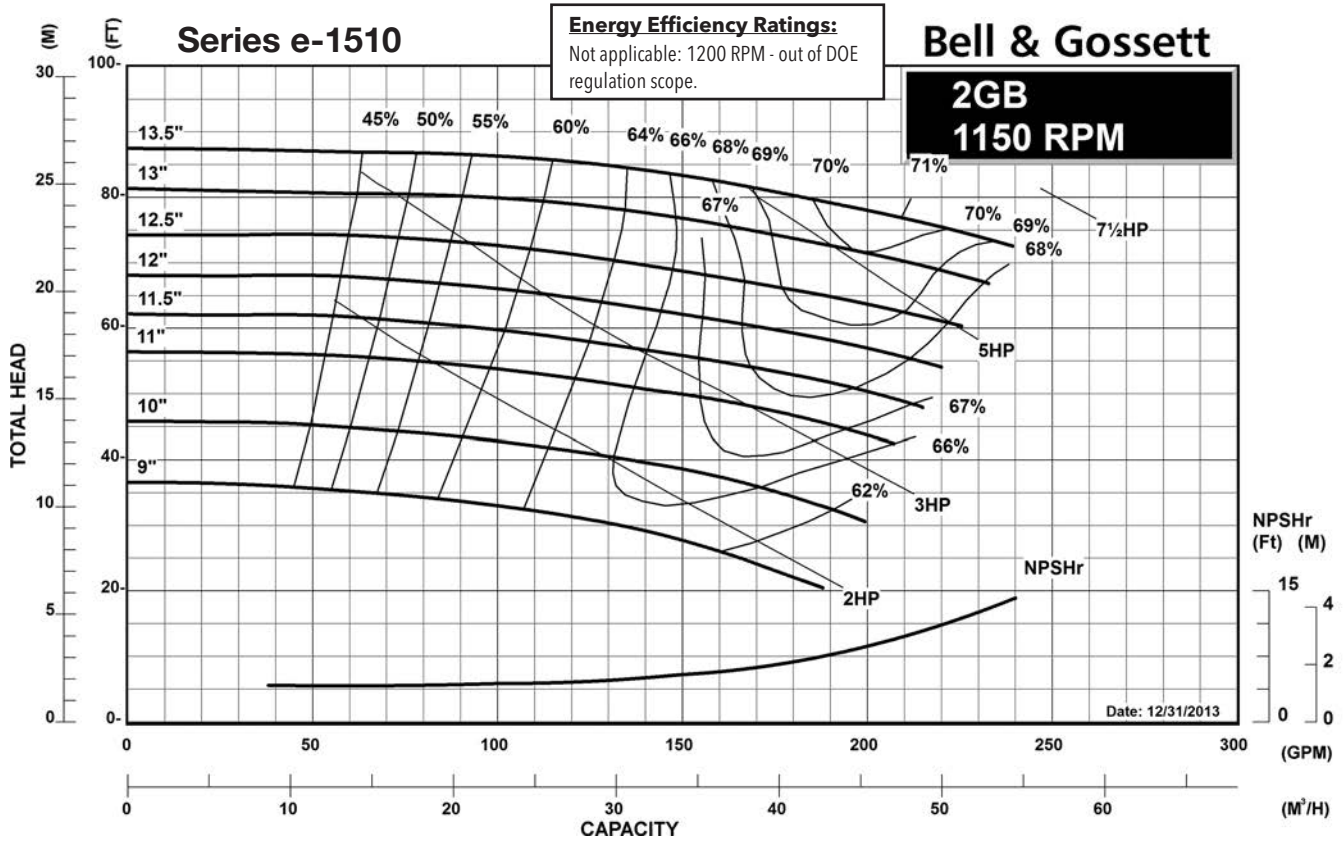


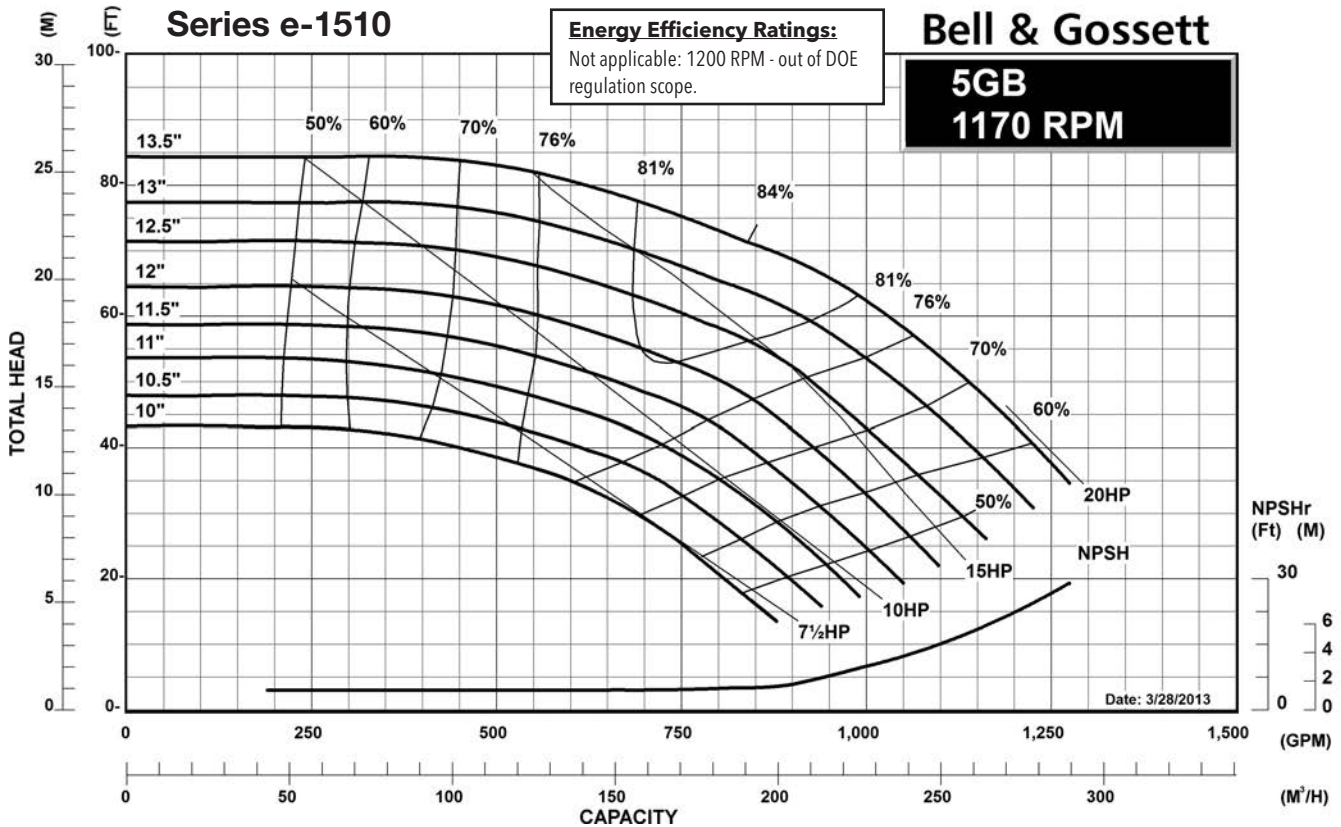
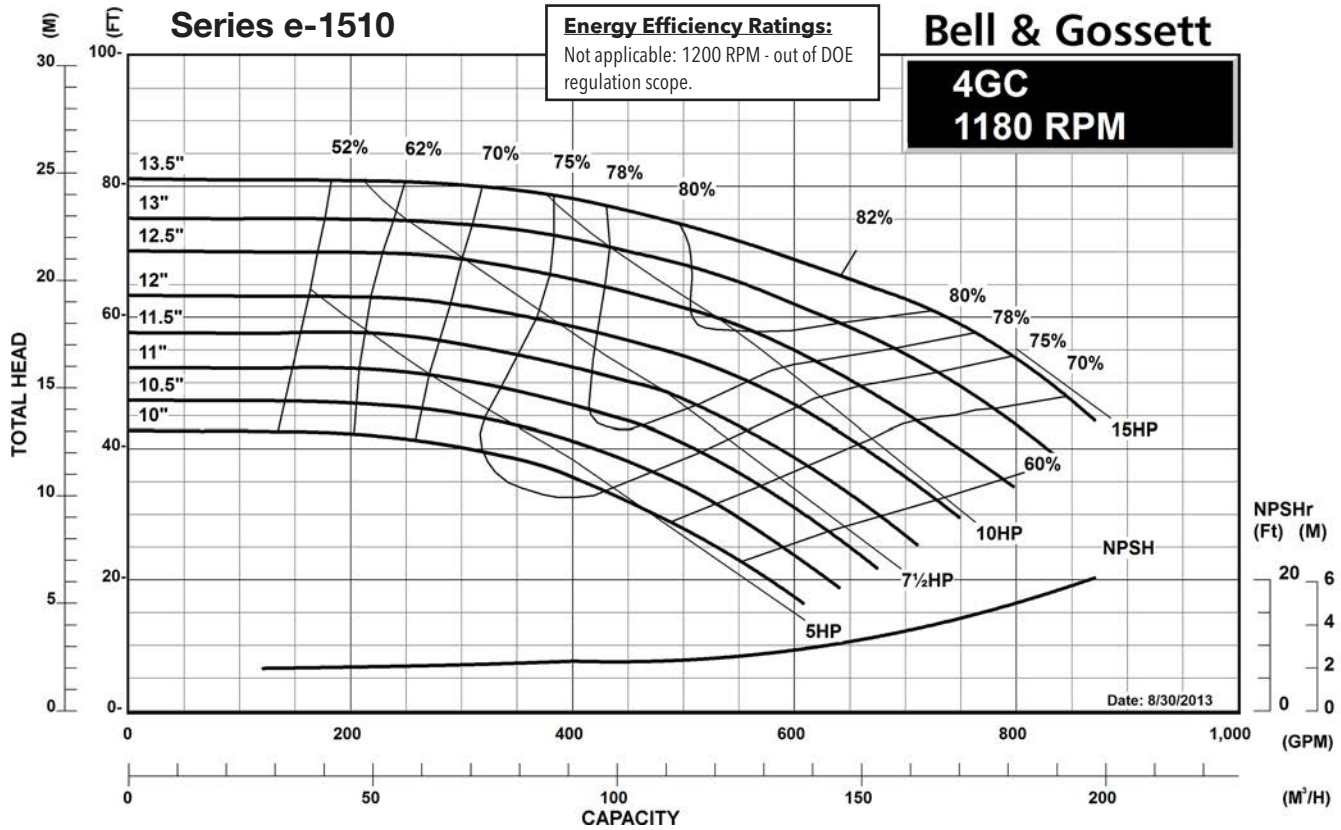
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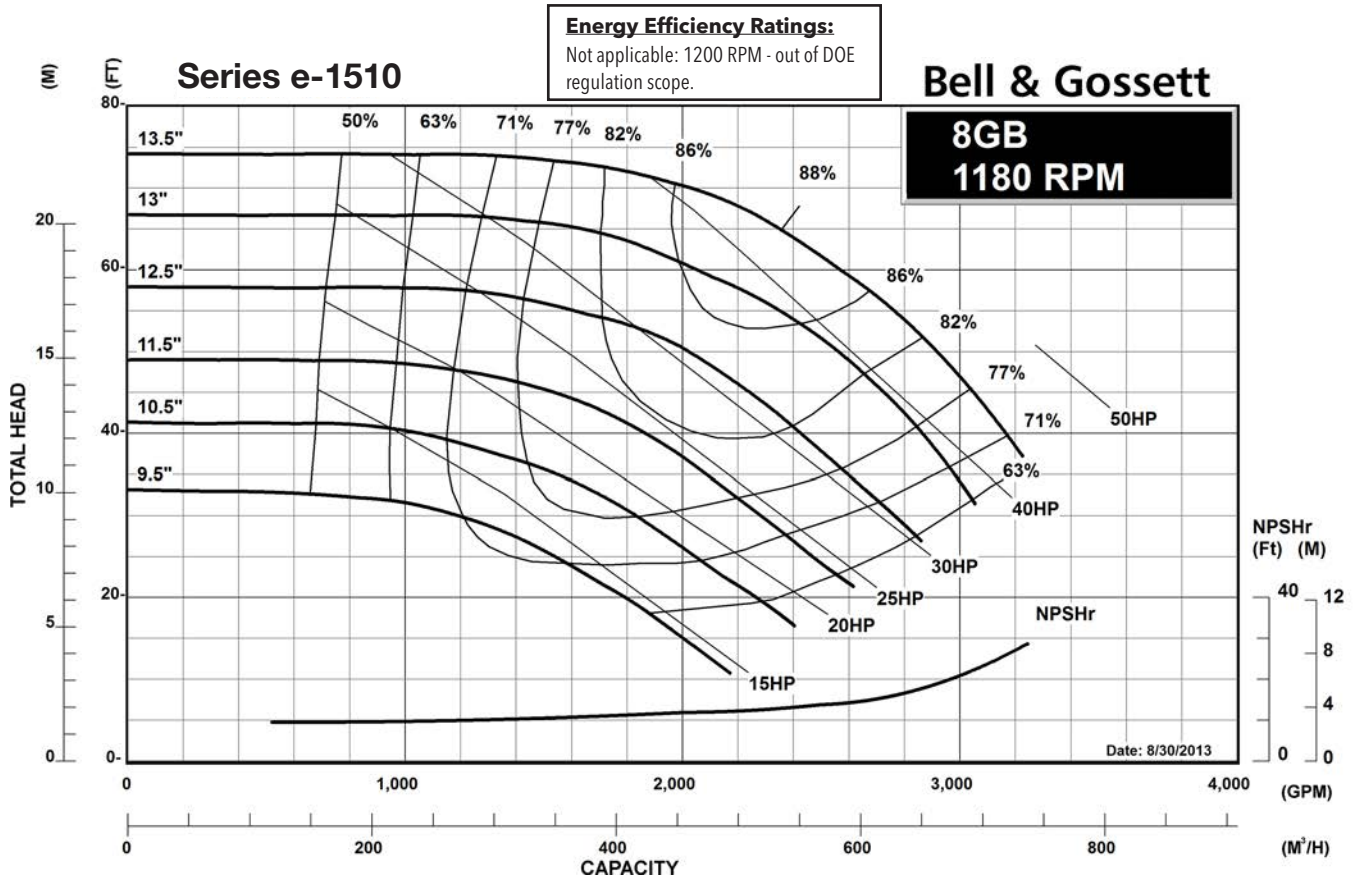
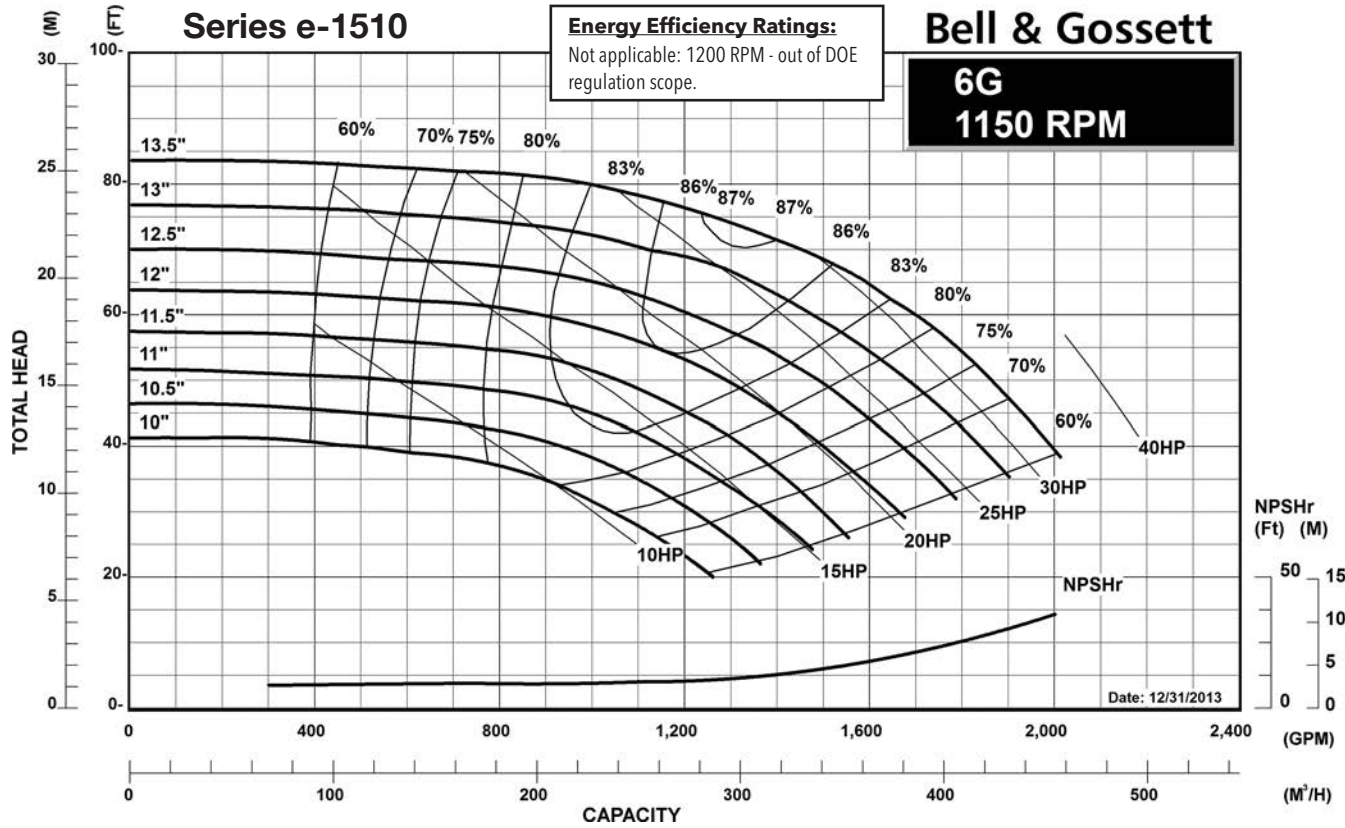
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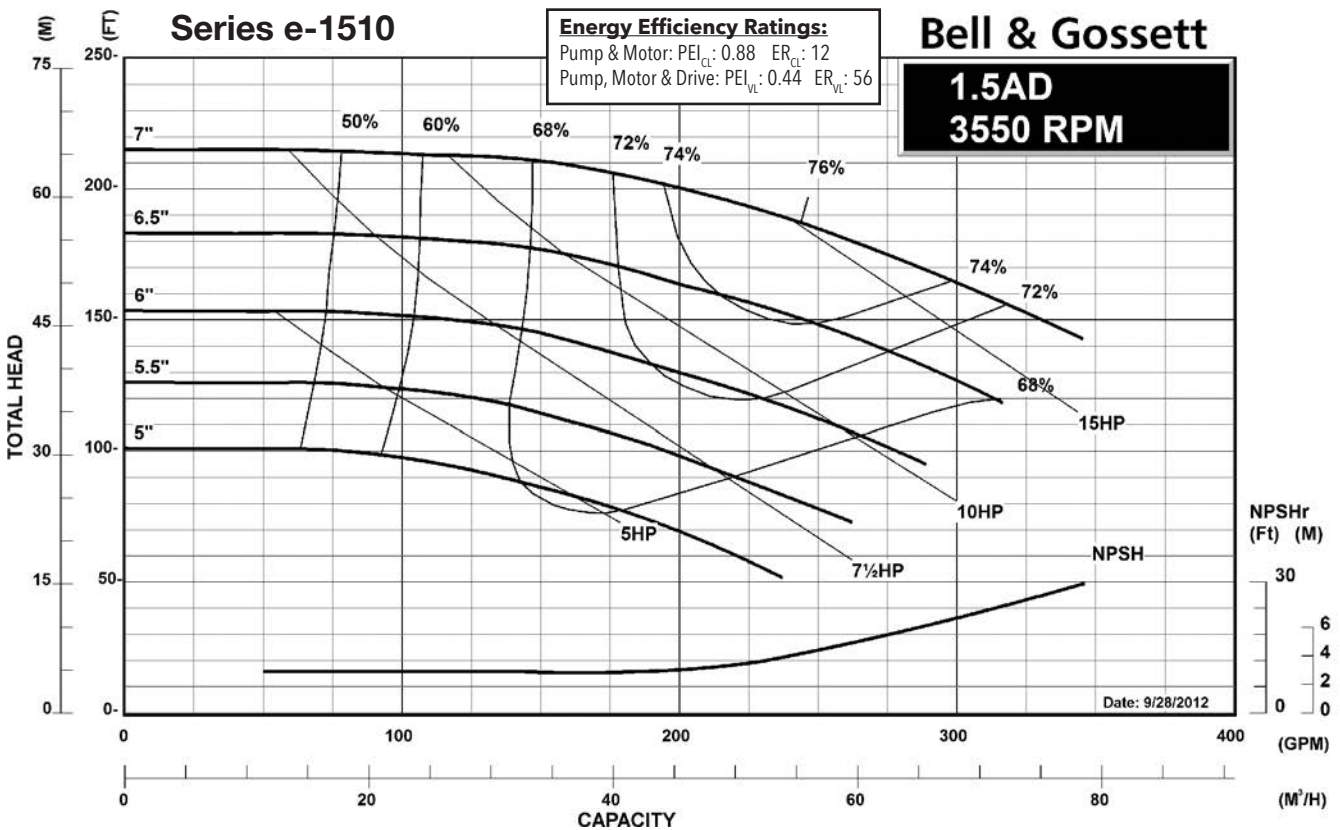
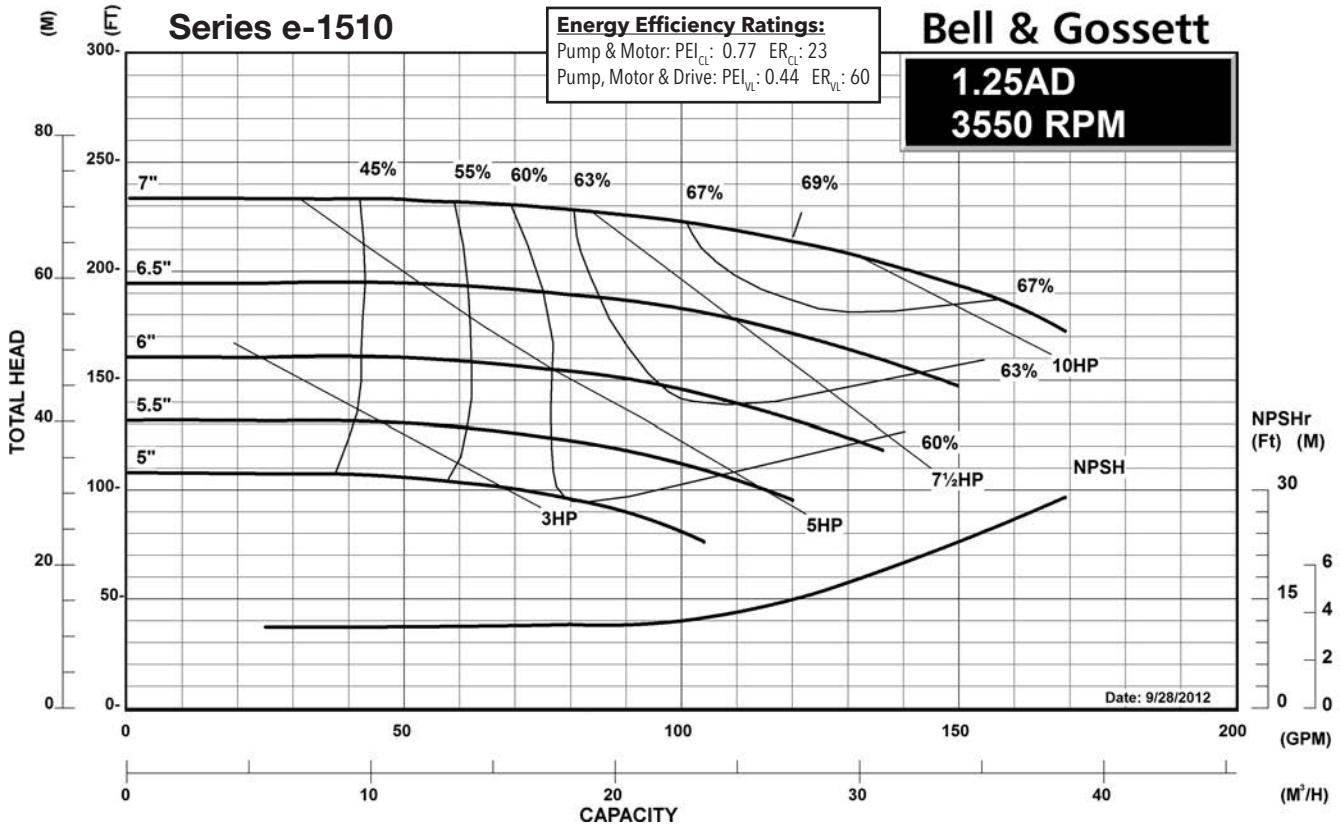


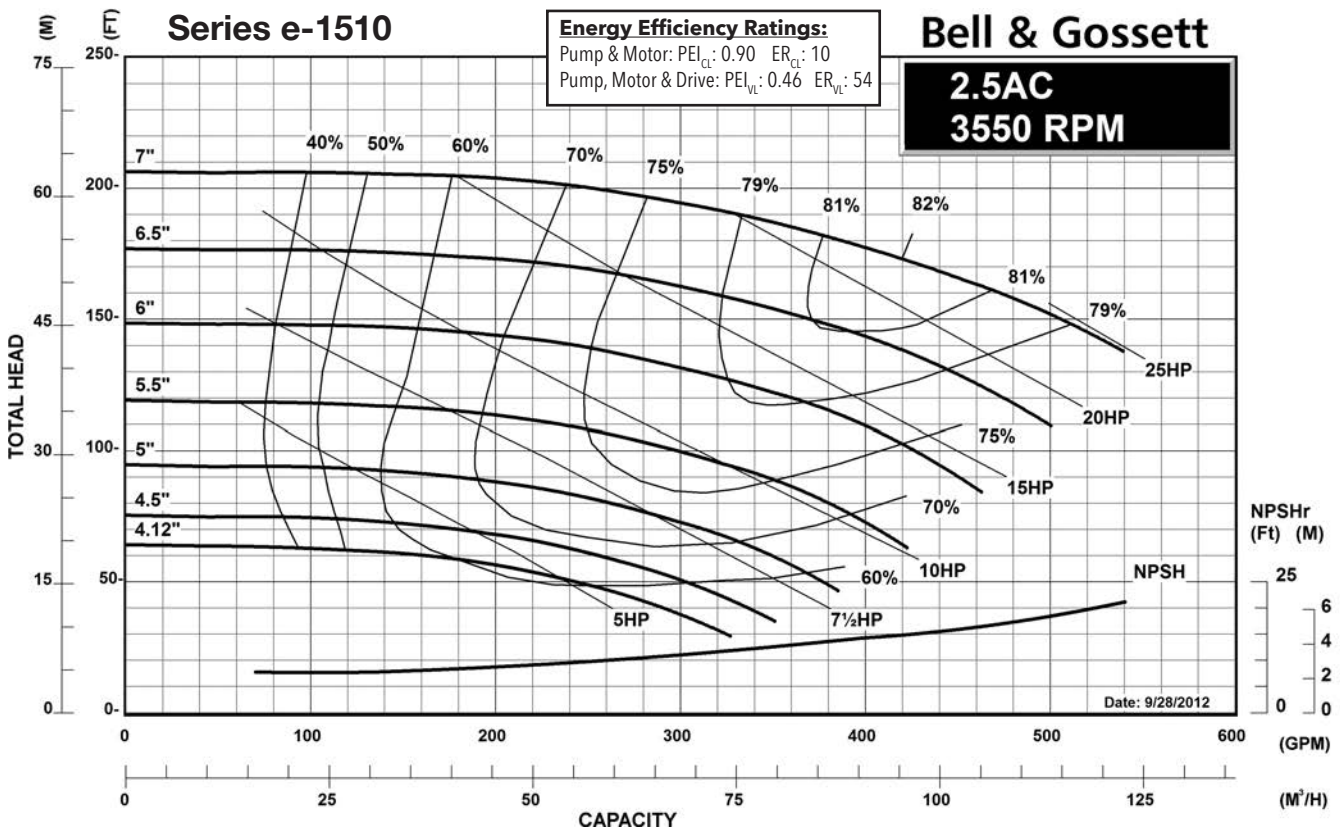
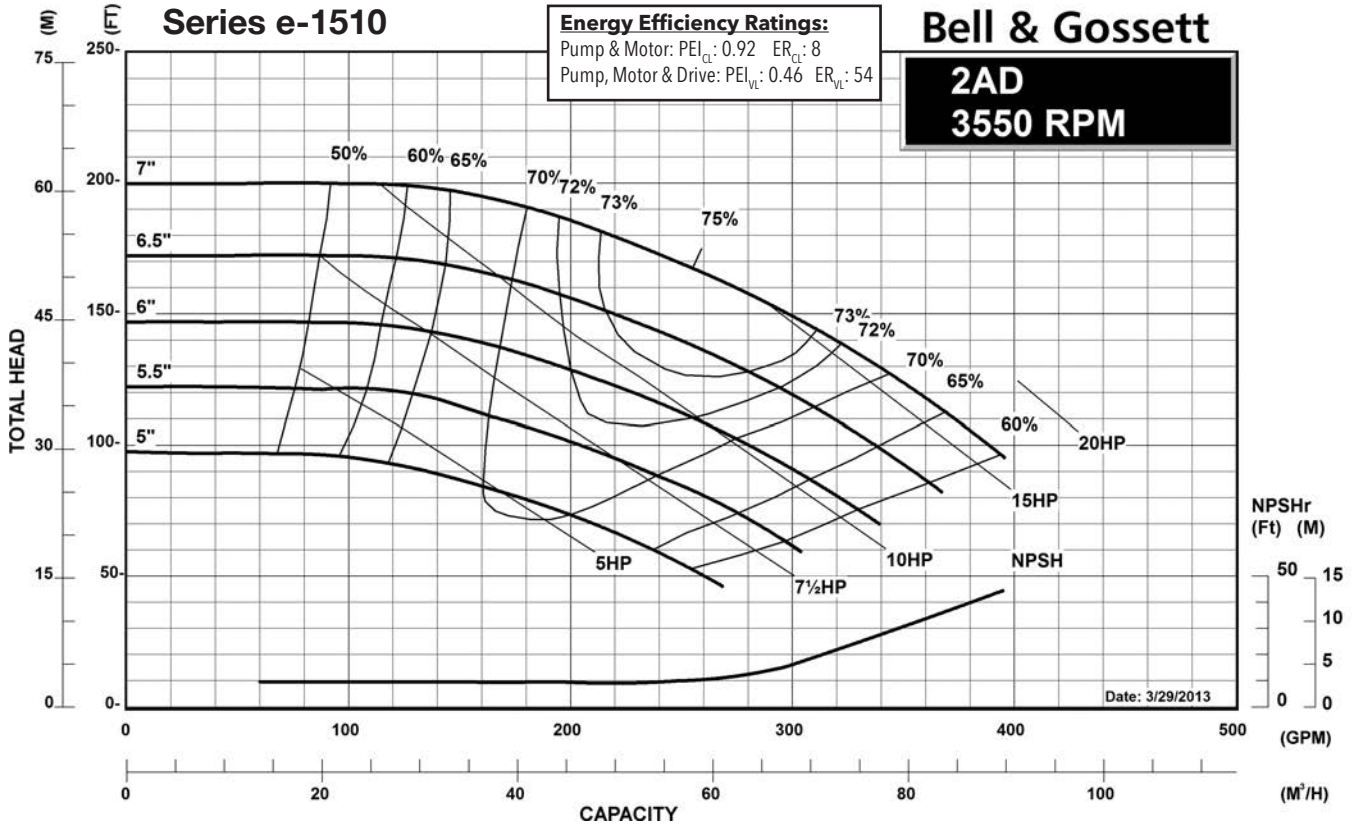


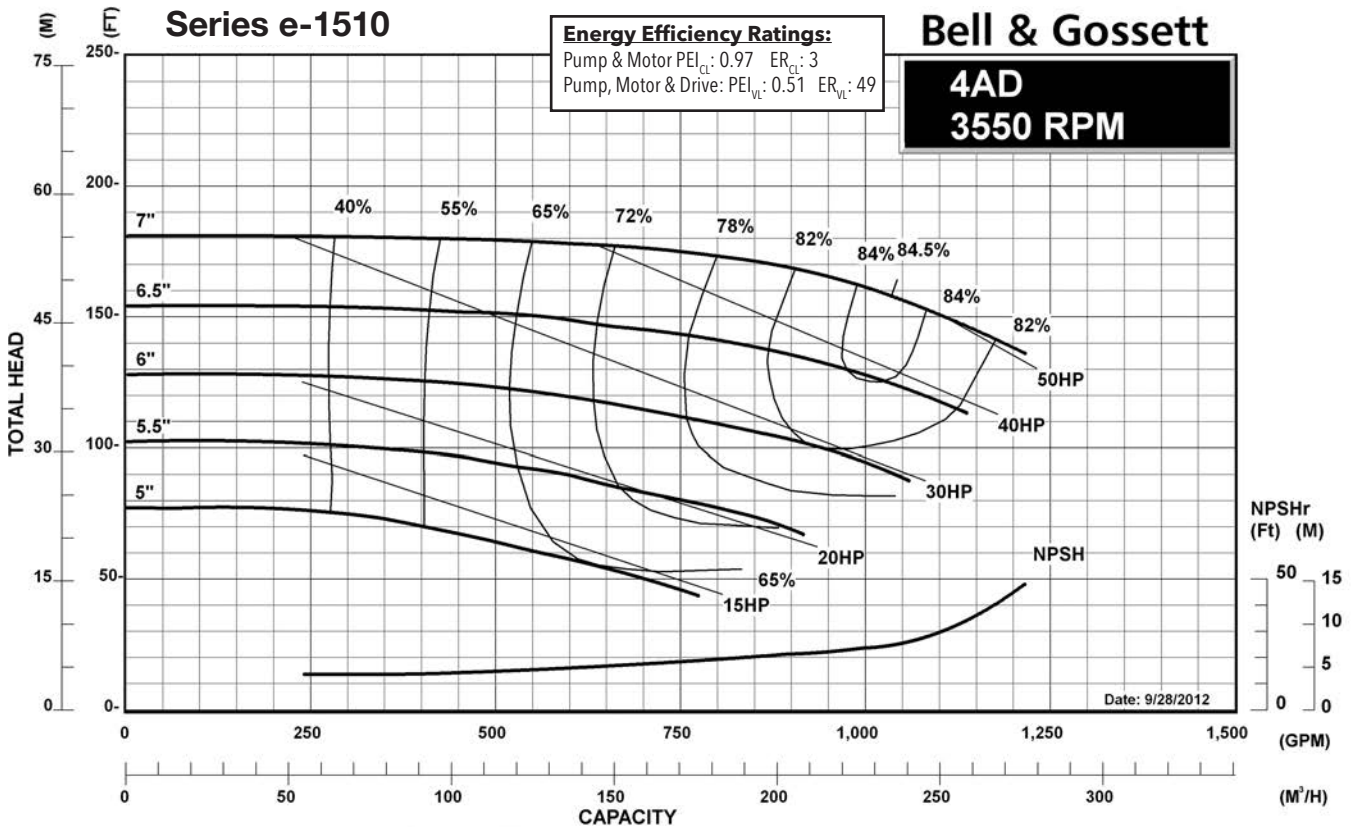
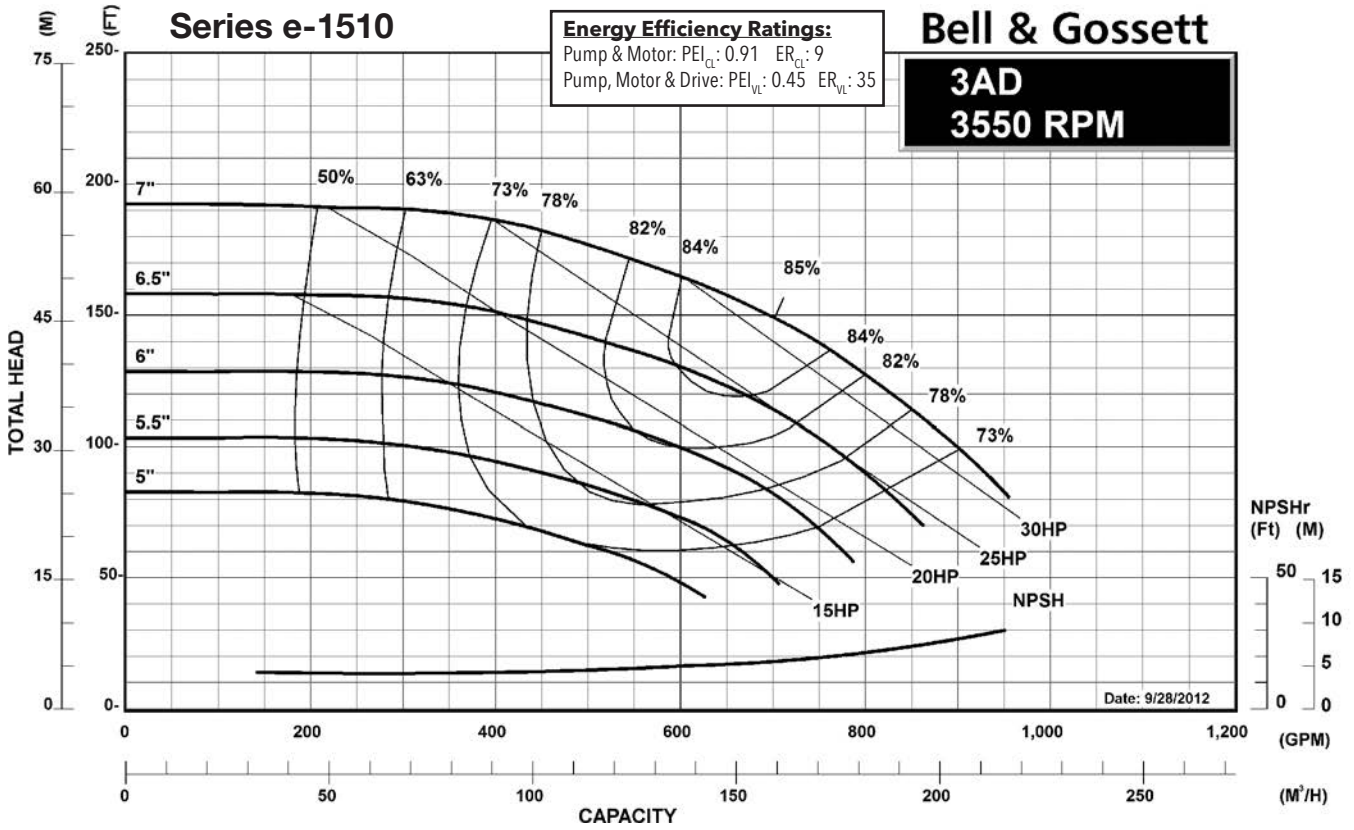


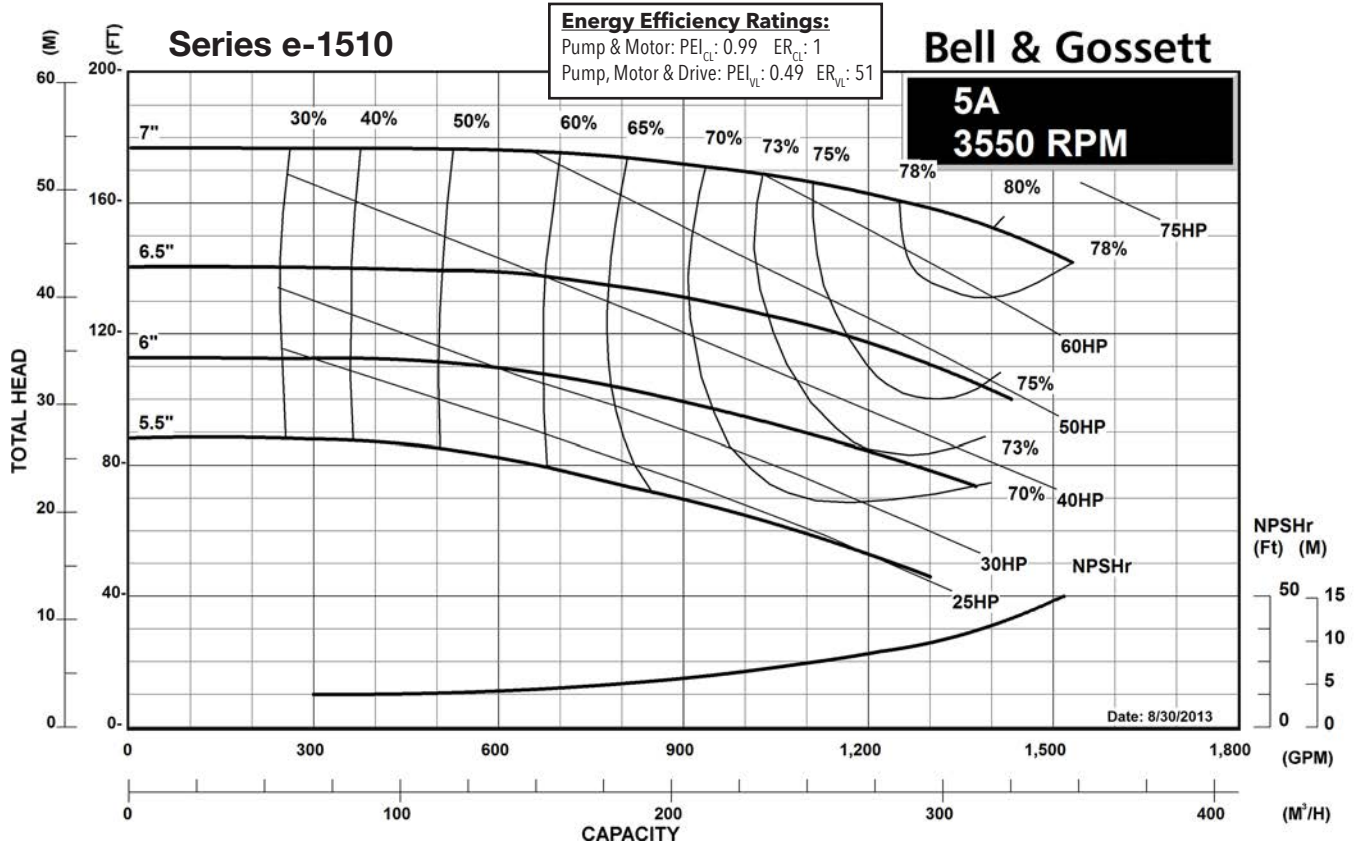


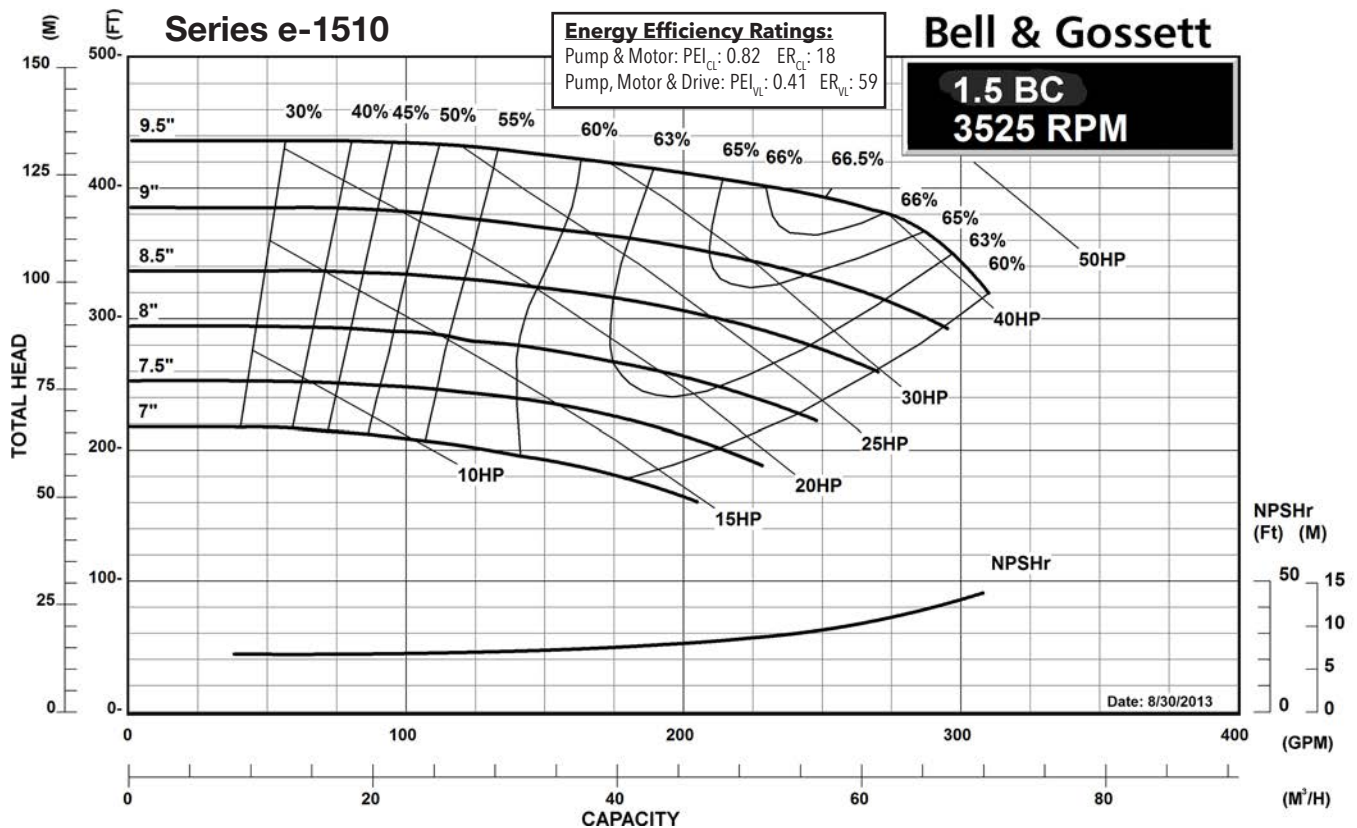
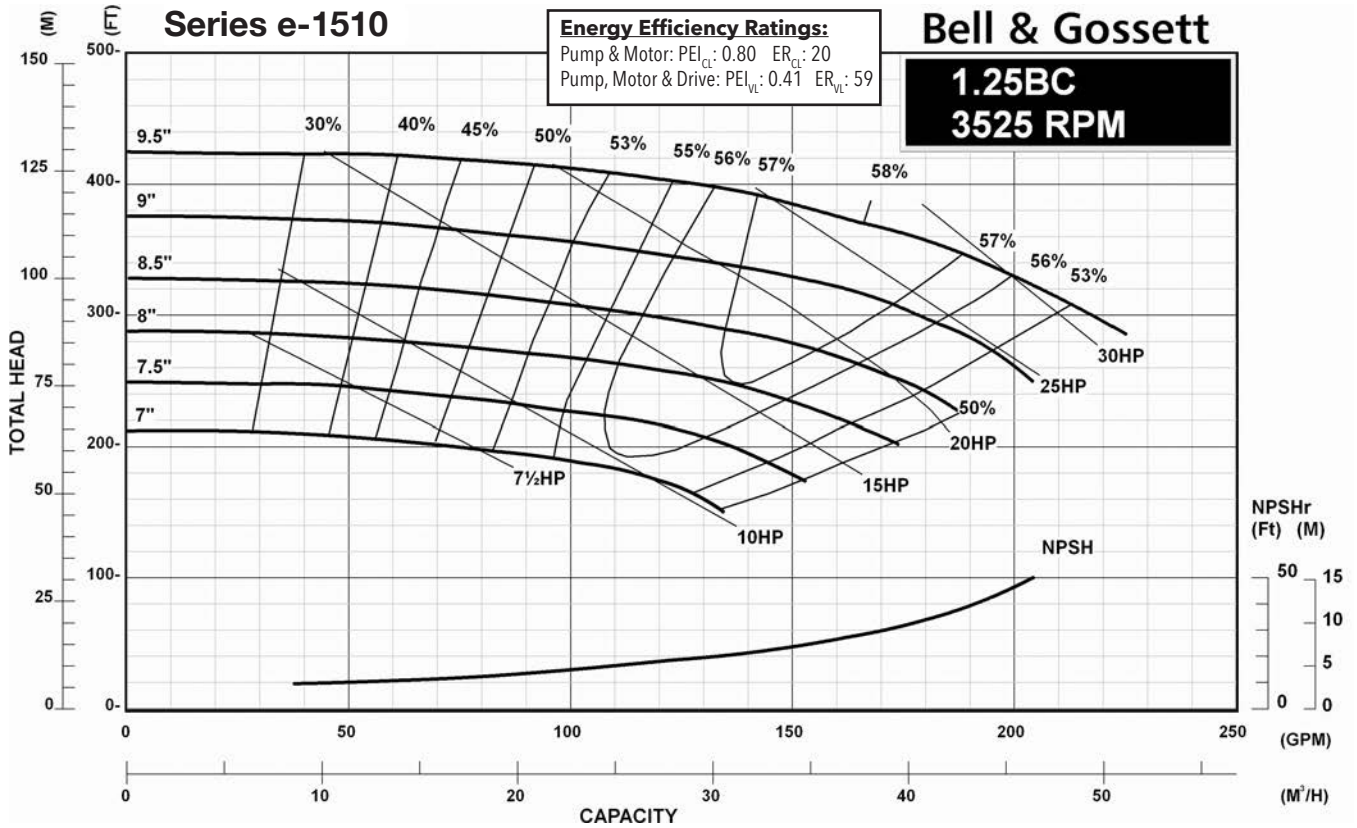


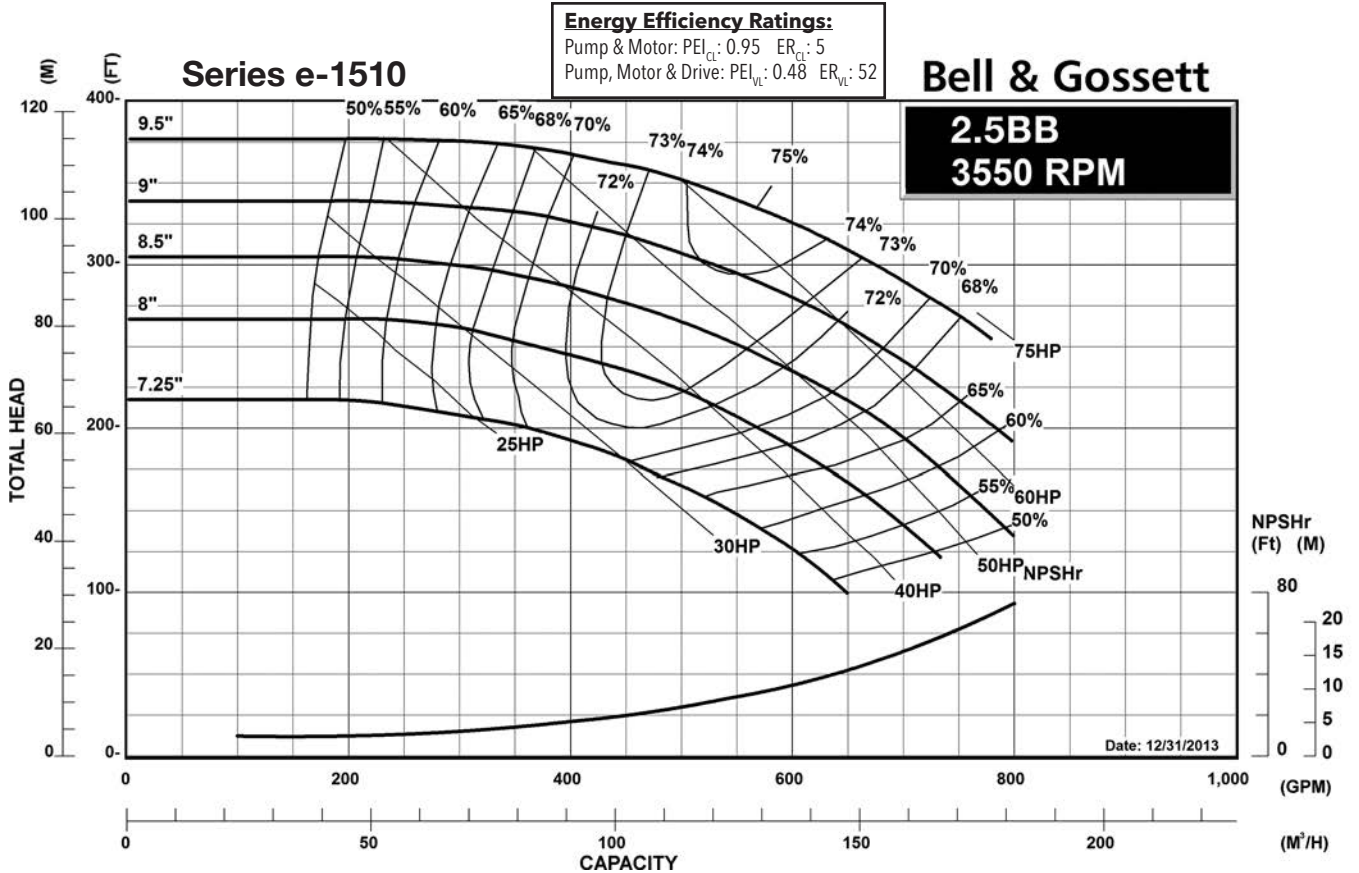
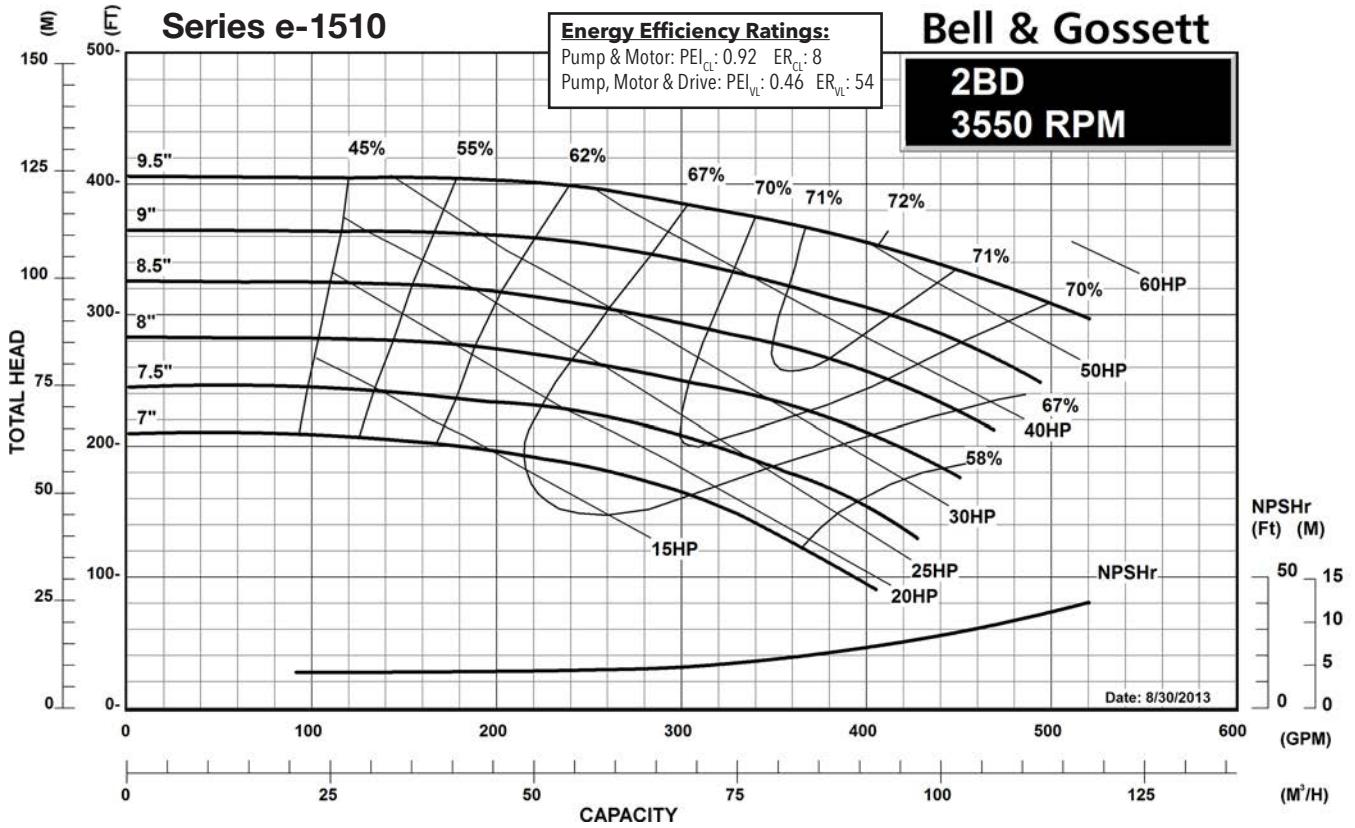


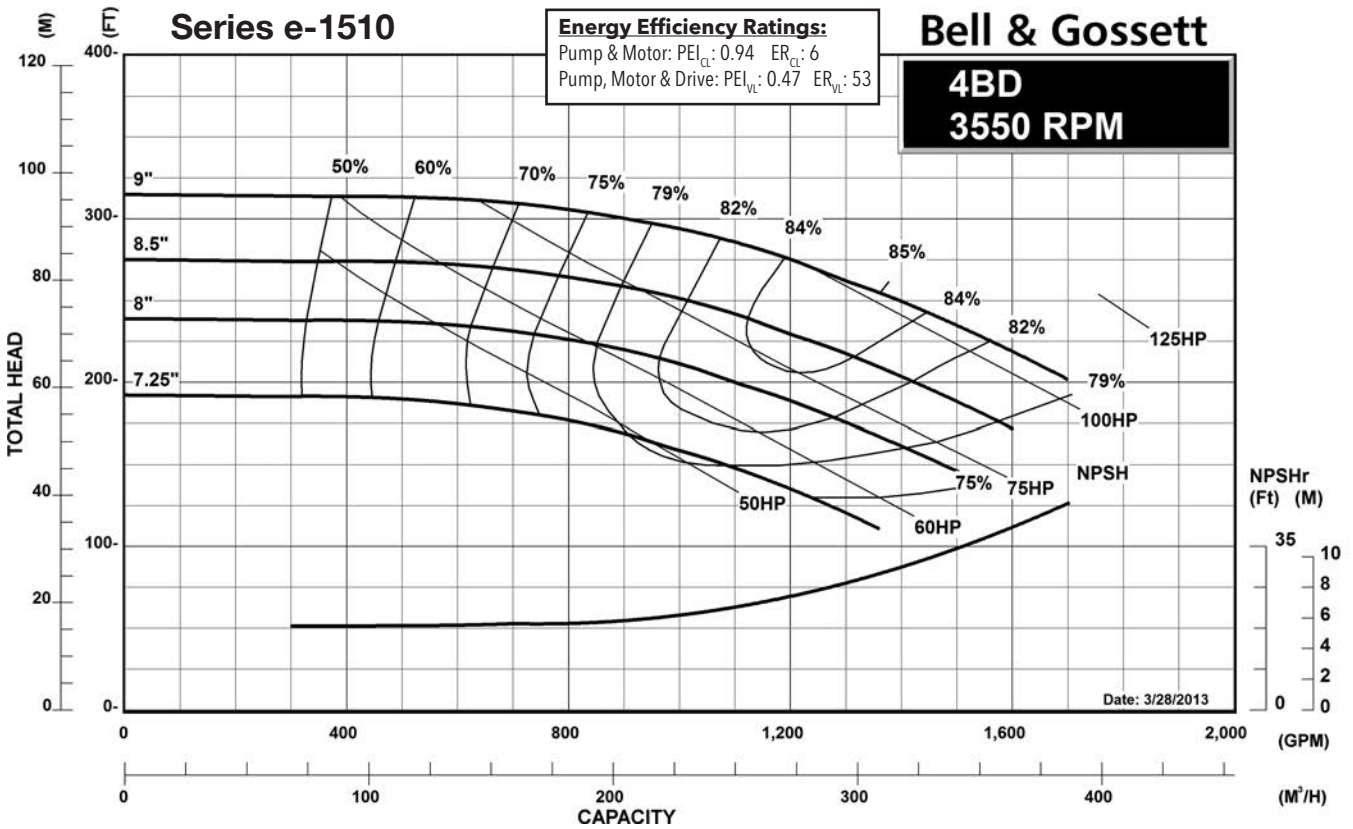
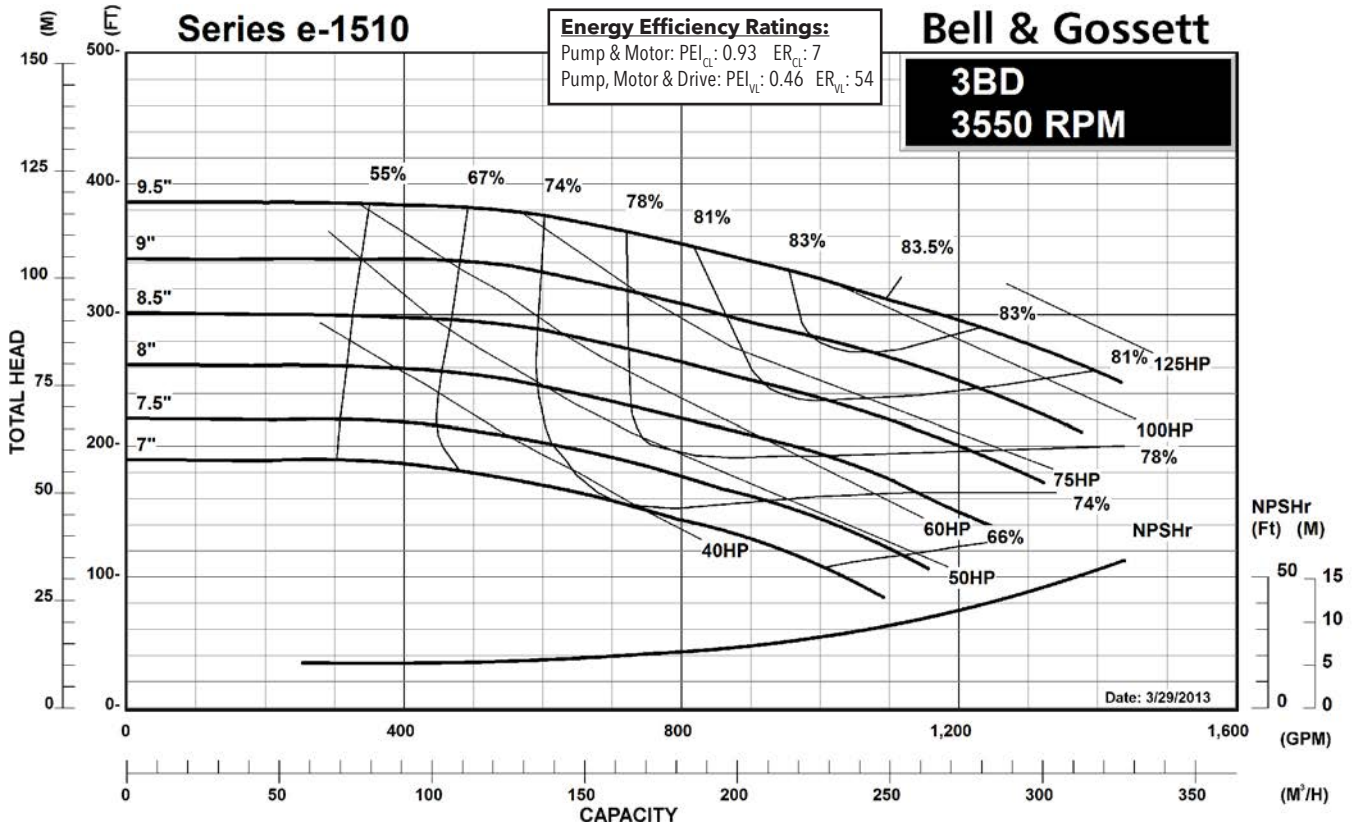


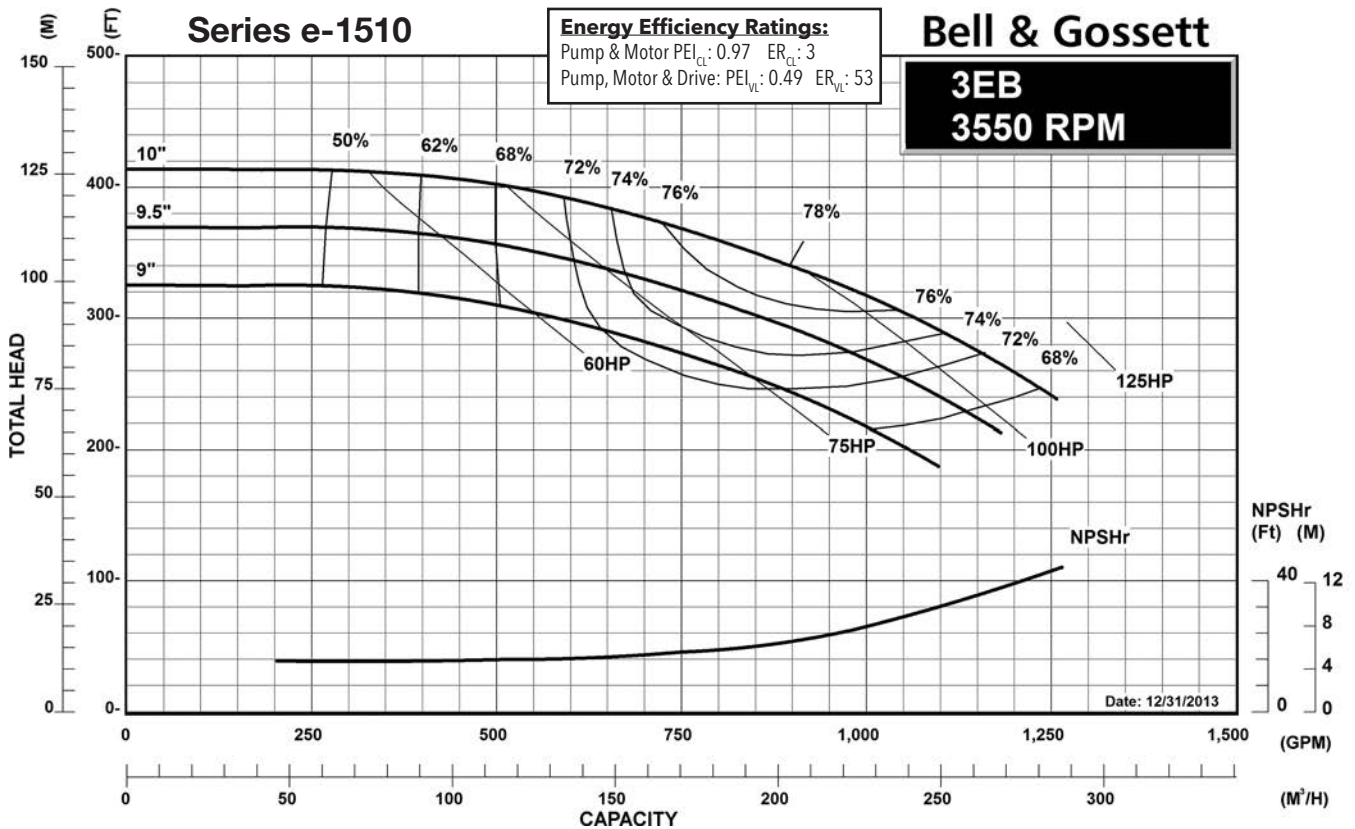
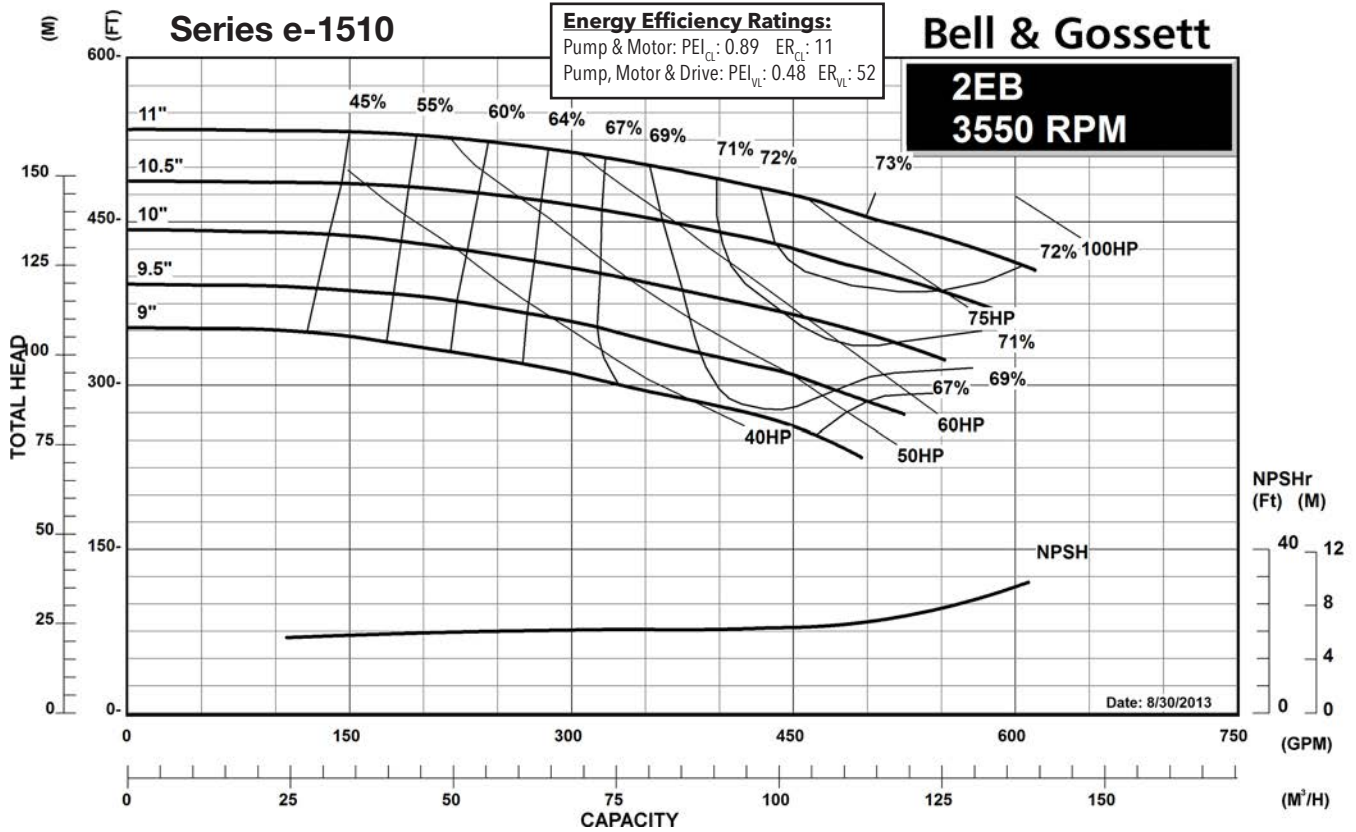


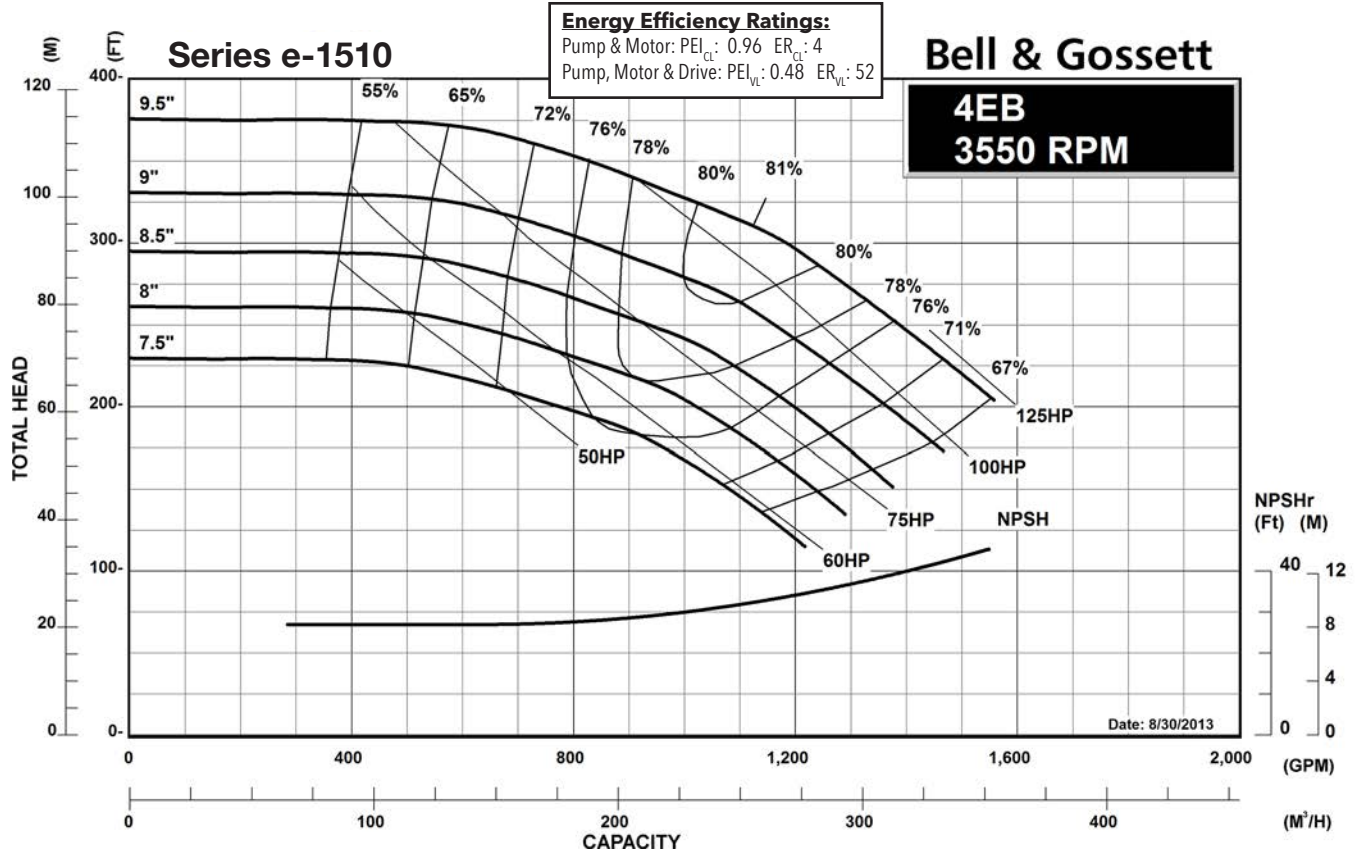












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