

4" High Capacity 35, 45, 60 & 90 GPM Models

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FPS 4400

Features:

- 4 performance ranges - 35, 45, 60 & 90 GPM.
- Stainless steel discharge head and motor bracket.
- High flow impellers and stages are glass-filled Noryl® for maximum efficiency.
- Ceramic shaft sleeve and rubber discharge bearing eliminates sand wear.
- Intermediate bearing for increased shaft stability.
- Floating eye and hub seals for improved performance and efficiency.
- Stainless steel hex pump shaft, shell and shaft coupling.
- High capacity upthrust assembly for protection during start-up and operation (45, 60 and 90 GPM models).
- Powered by Franklin's corrosion-resistant 4" submersible motors.
- 2" NPT Discharge.
- Check valve must be ordered separately.

* Noryl® is a Registered Trademark of G.E.

Model Number Explanation

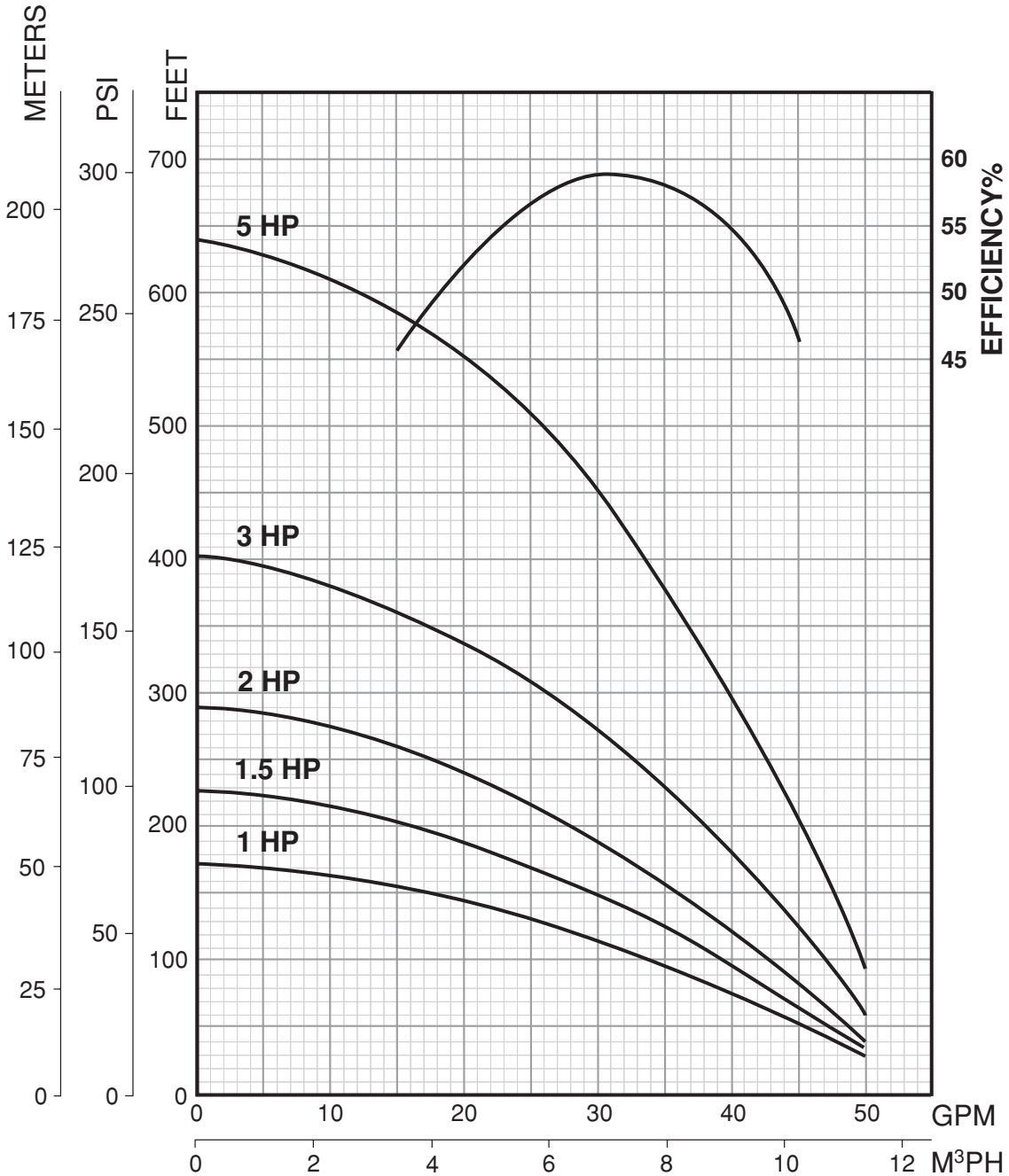
Example: 60FA10S4-PE

- 60 = GPM
- FA = FPS Series
- 10 = 10 HP
- S = Stainless
- 4 = 4" Submersible
- PE = Pump End

4" High Capacity 35 GPM Performance Curves

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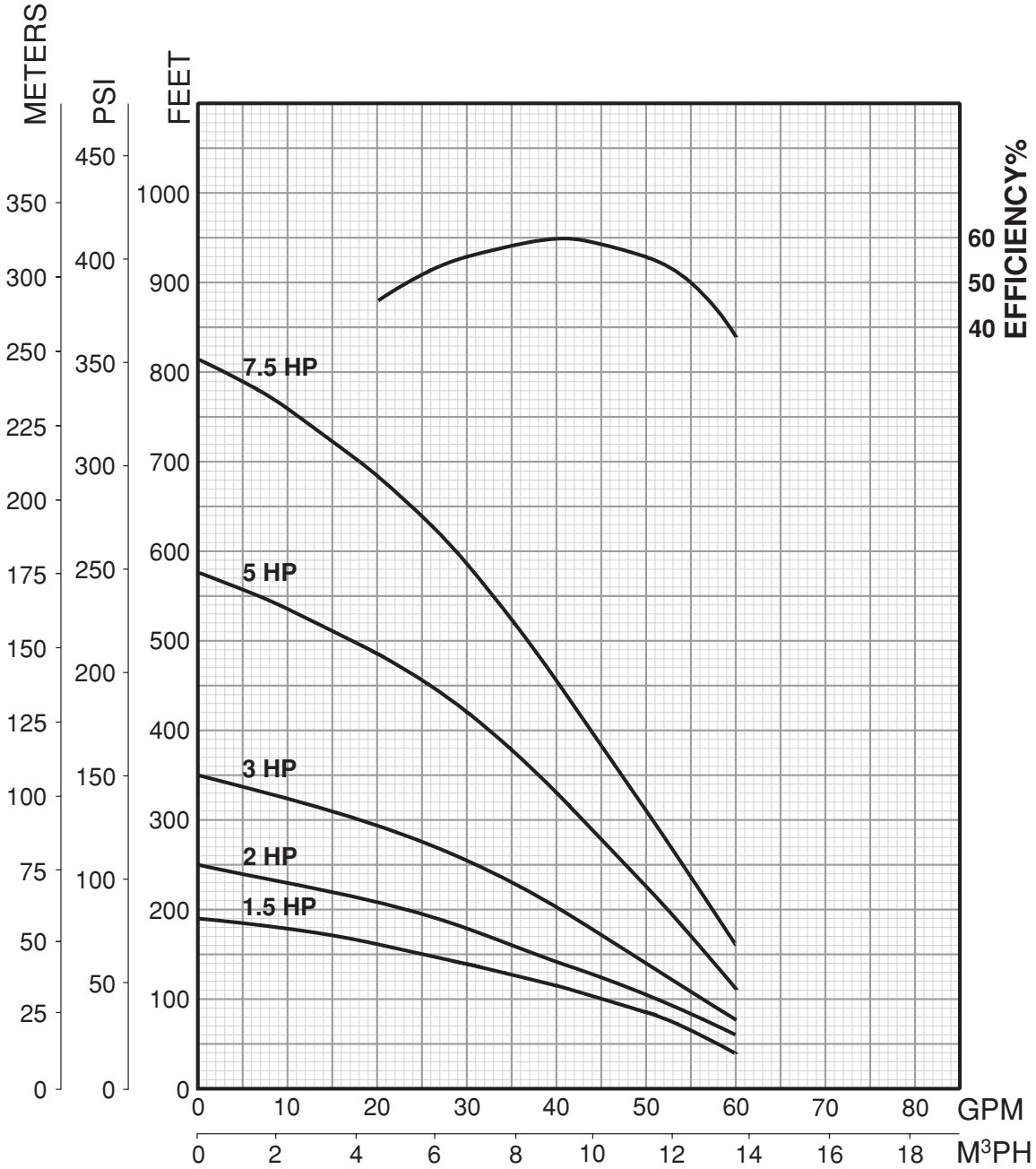


Notes: 1. Performance shown does not include friction loss in the drop pipe.
2. All performance data is based on rated motor nameplate voltage.

4" High Capacity 45 GPM Performance Curves

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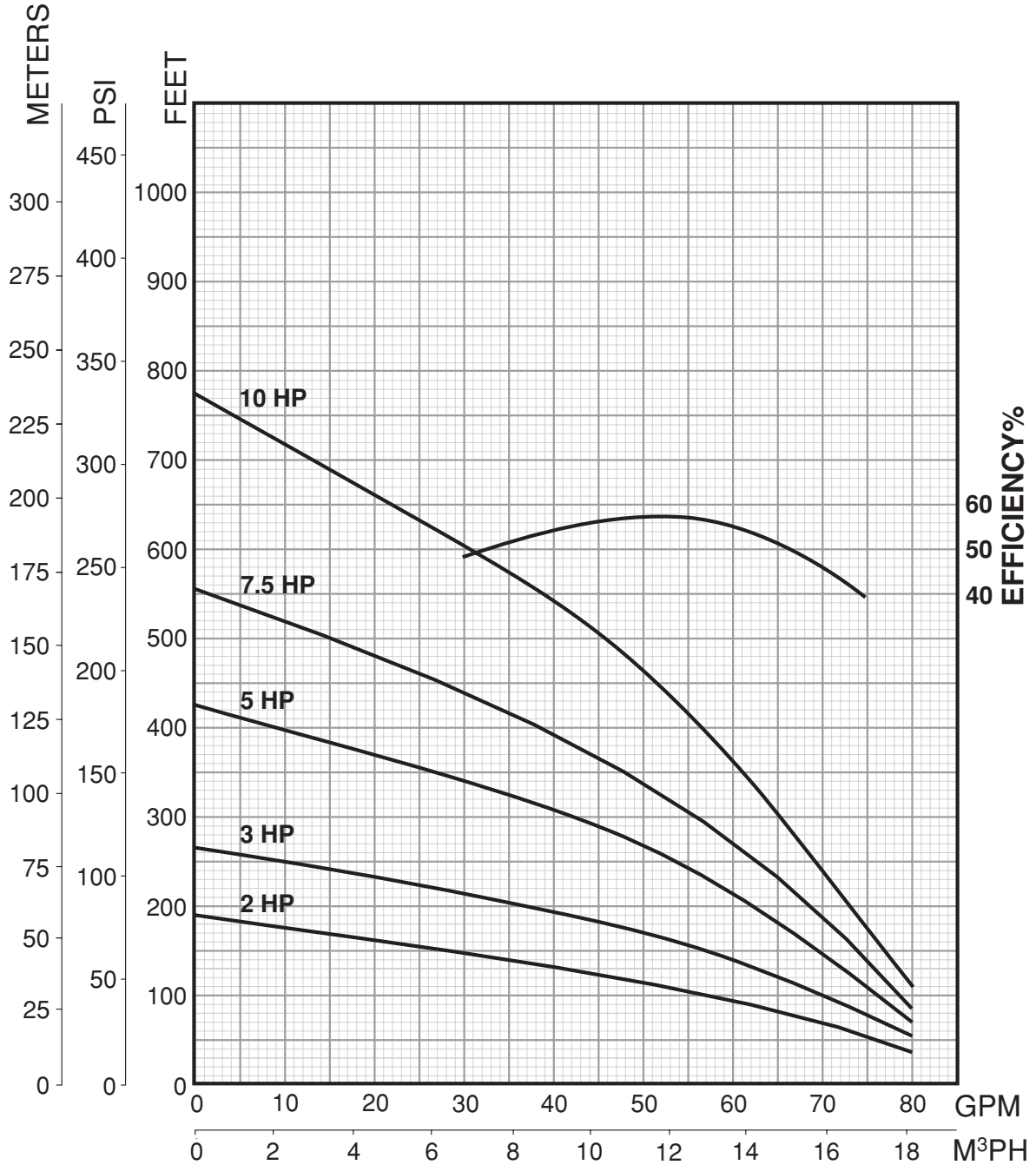
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- Notes:**
1. Performance shown does not include friction loss in the drop pipe.
 2. All performance data is based on rated motor nameplate voltage.
 3. Performance for former XP models are the same as 45 gpm models.

4" High Capacity 60 GPM Performance Curves

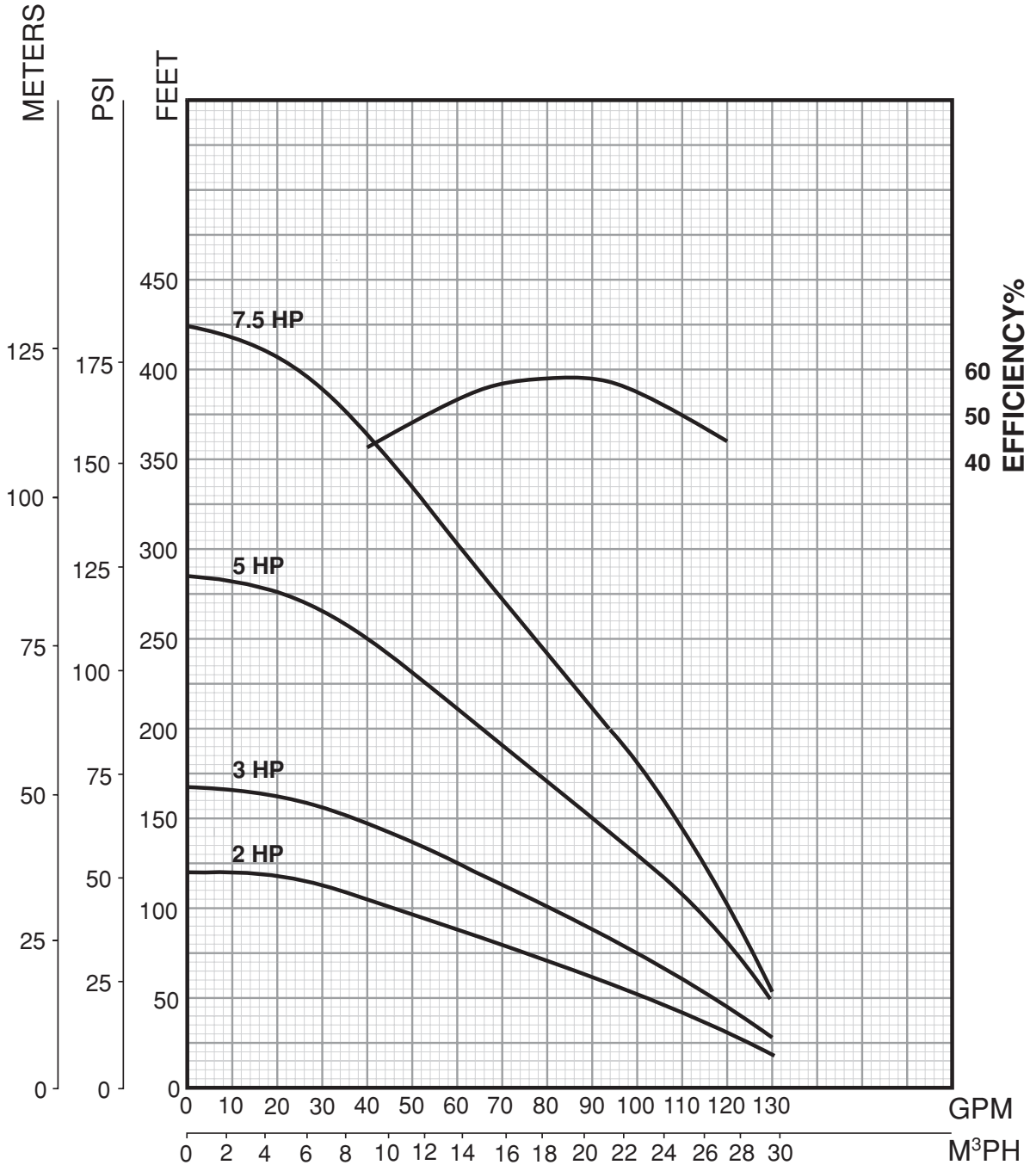
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- Notes:**
1. Performance shown does not include friction loss in the drop pipe.
 2. All performance data is based on rated motor nameplate voltage.
 3. Performance for former YP models are the same as 60 gpm models.

4" High Capacity 90 GPM Performance Curves

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Notes: 1. Performance shown does not include friction loss in the drop pipe.
2. All performance data is based on rated motor nameplate voltage.