

4" WT SERIES SUBMERSIBLE



Webtrol's 4" WT Series

Webtrol's **WT** Series pumps offer superior performance and exceptional resistance to abrasives, due to the floating stack design.

An excellent choice for residential and commercial applications.

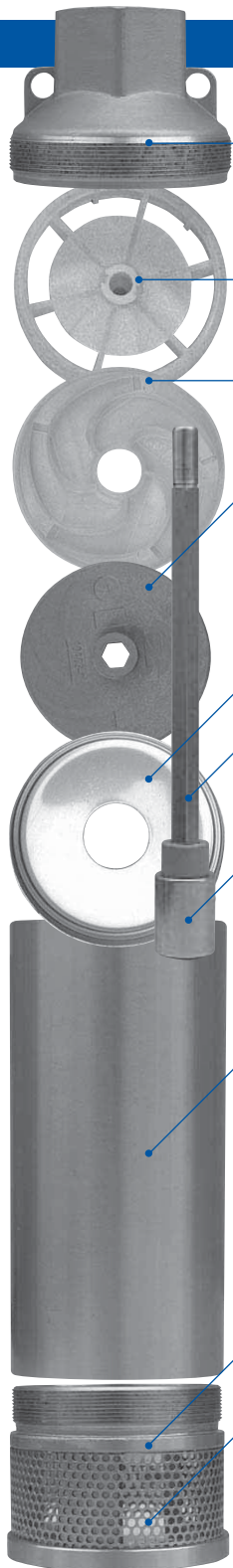
Specifications

- Flows from 5 to 80 GPM.
- Heads to 1,360 feet.
- HP range: 1/2 - 10 HP, 60Hz



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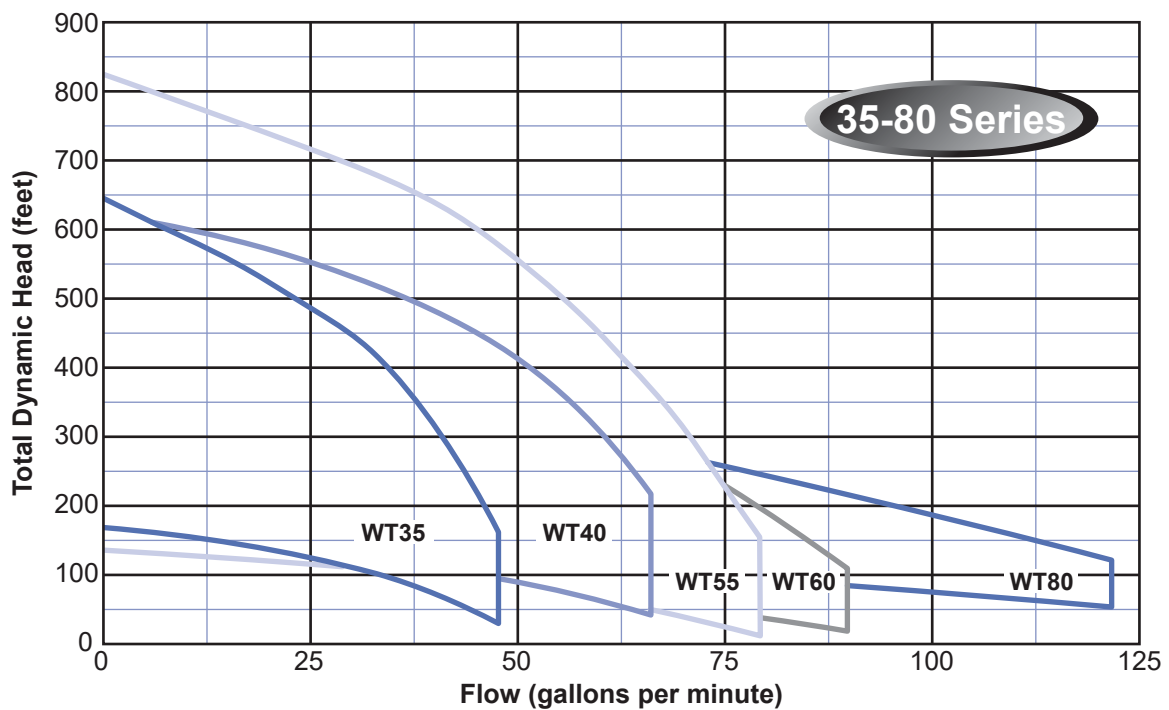
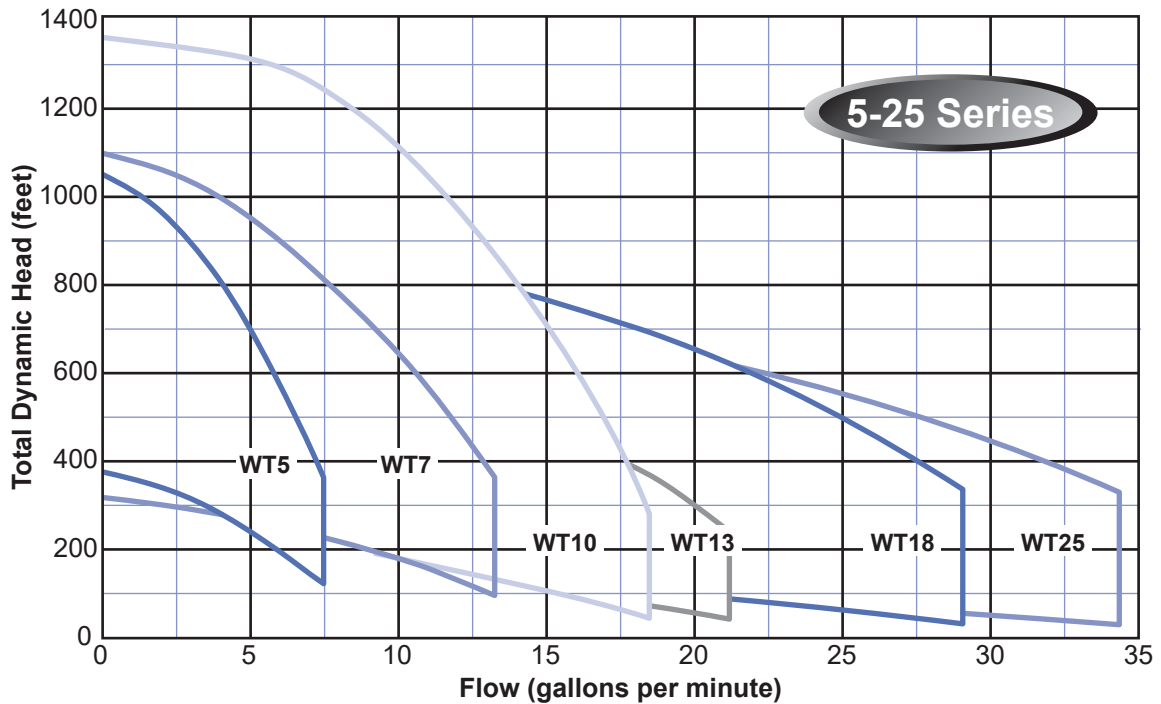
Construction And Design Features



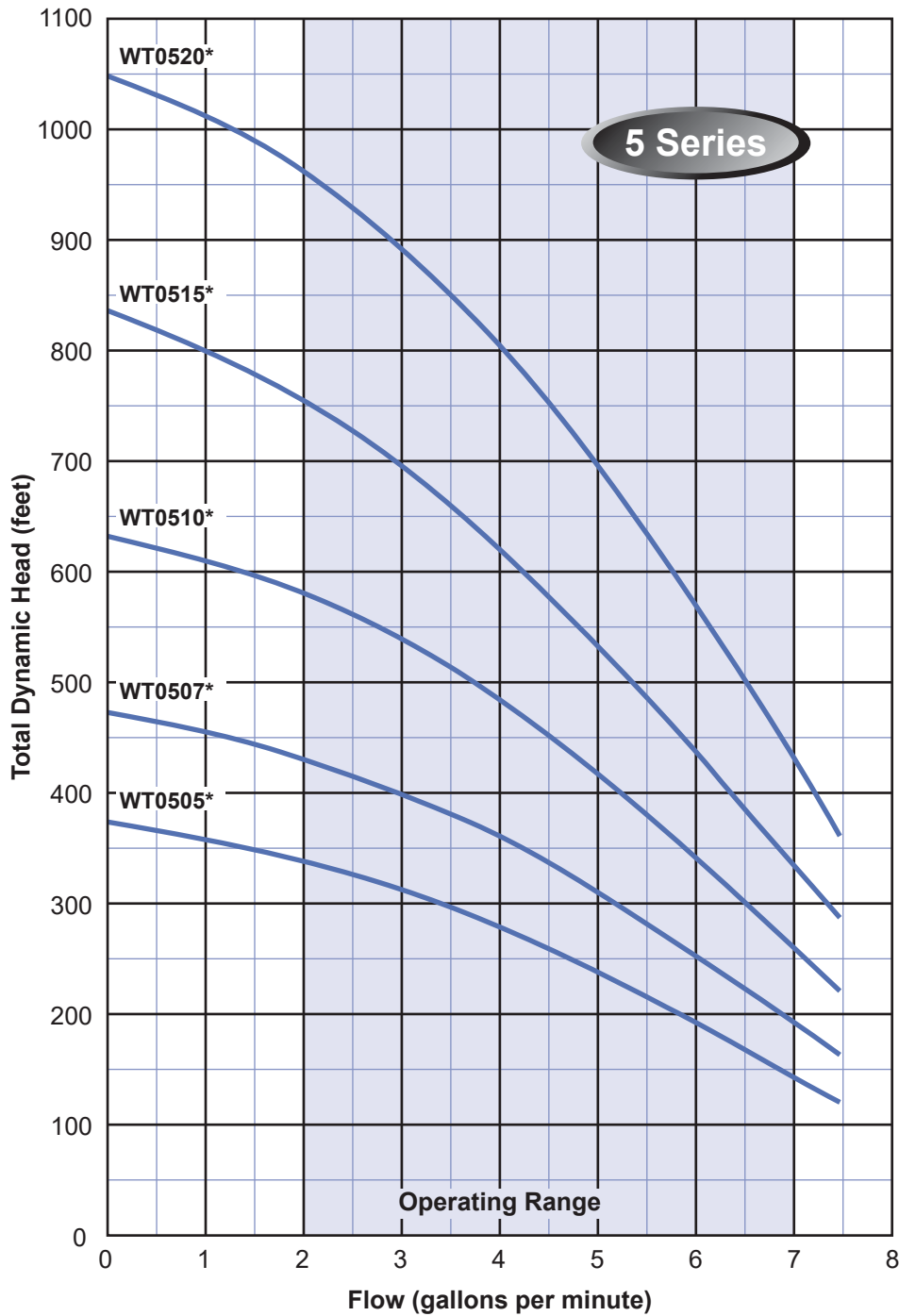
- 1 Precision machined, cast 304 stainless steel **discharge head*** provides a smooth flow transition with a minimum amount of restriction. Includes a built in check valve and cast rope loop.
- 2 An enclosed urethane **bearing**, mounted in the polycarbonate top diffuser, offers excellent resistance to abrasives.
- 3 Injection molded polycarbonate **diffuser plates** offer smoothness and high efficiency with high impact resistance.
- 4 Glass reinforced noryl **impellers** offer high strength and optimal abrasion resistance without sacrificing the smoothness, efficiency, and balance associated with other types of injection molded plastics.
- 5 The stamped 304 stainless steel **bowls** are corrosion and abrasive resistant.
- 6 Heavy duty 304 stainless steel, cold drawn, **hex shaft**, produced to rigid standards of straightness and precise length.
- 7 304 Stainless steel shaft **coupling**, secured to the pump shaft provides superior corrosion resistance.
- 8 Thick wall, 304 stainless steel seamless **pump housing** accurately aligns the entire assembly while eliminating deterioration due to water conditions or electrolysis.
- 9 Precision machined, cast 304 stainless steel **motor bracket** fits all NEMA 4" submersible motors.
- 10 304 Stainless steel **intake screen**.
- 11 A 304 stainless steel **cable guard** protects motor leads from abrasion and cutting.

Series	*Discharge
WT05 - WT18	1 1/4" NPT
WT25	1 1/2" NPT
WT35 - WT80	2" NPT

4" WT SERIES SUBMERSIBLE FAMILY CURVES



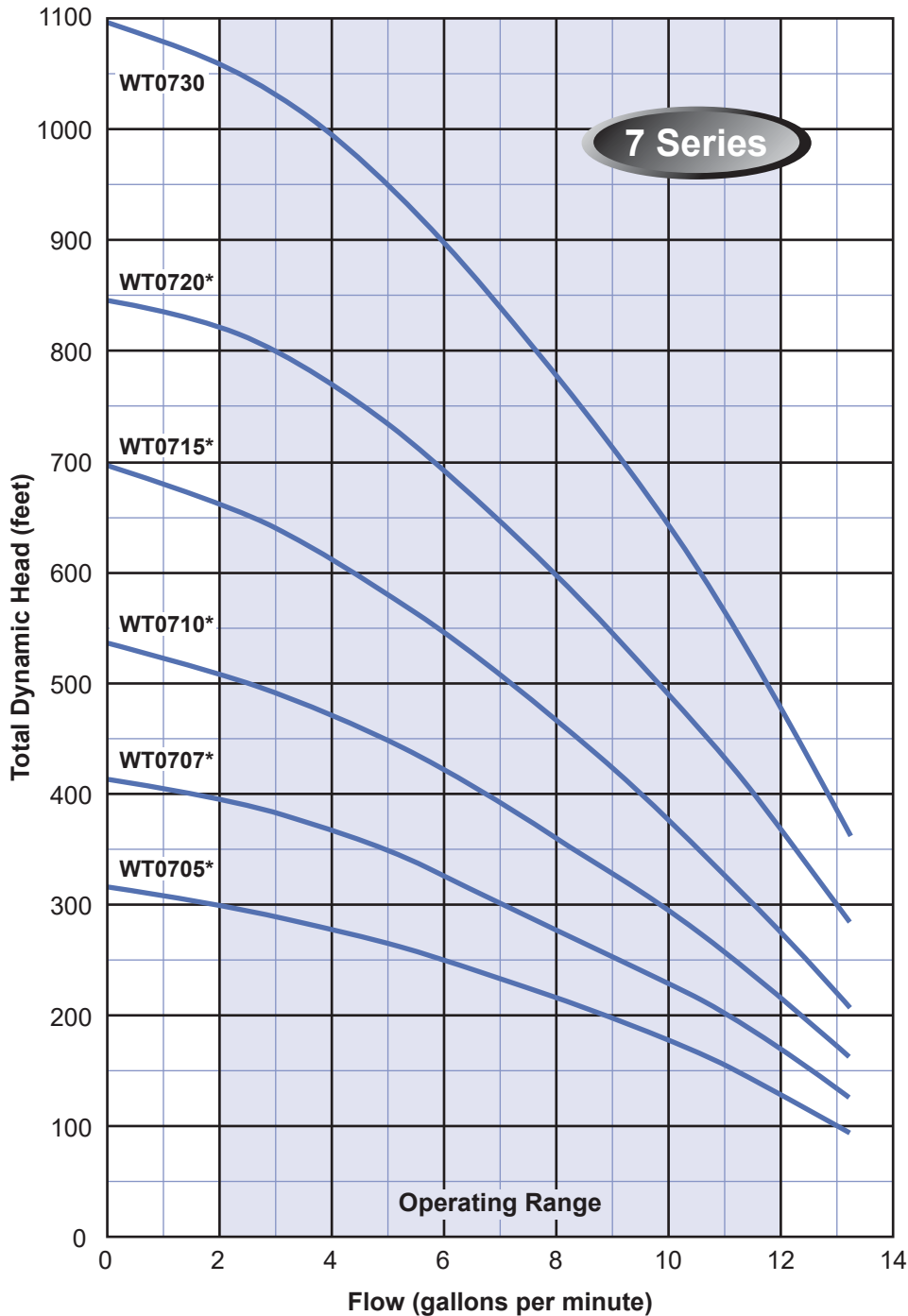
4" WT SERIES SUBMERSIBLE CURVES



Note:

*Available with Franklin Electric MonoDrive constant pressure system.
 These curves are based on factory tests when pumping clear, fresh, non-aerated water at a temperature not exceeding 85°F.
 Due to production tolerances, these curves can vary plus or minus five percent.

4" WT SERIES SUBMERSIBLE CURVES



MODEL NO.: WT 07152C3

Series/Nominal Rated Flow (GPM)

Horsepower
Divide by 10 for Rated Motor Horsepower
(Example 15 ÷ 10 = 1.5 or 1 1/2HP)

Voltage
1 = 115V 8 = 200V 2 = 230V 4 = 460V 5 = 575V

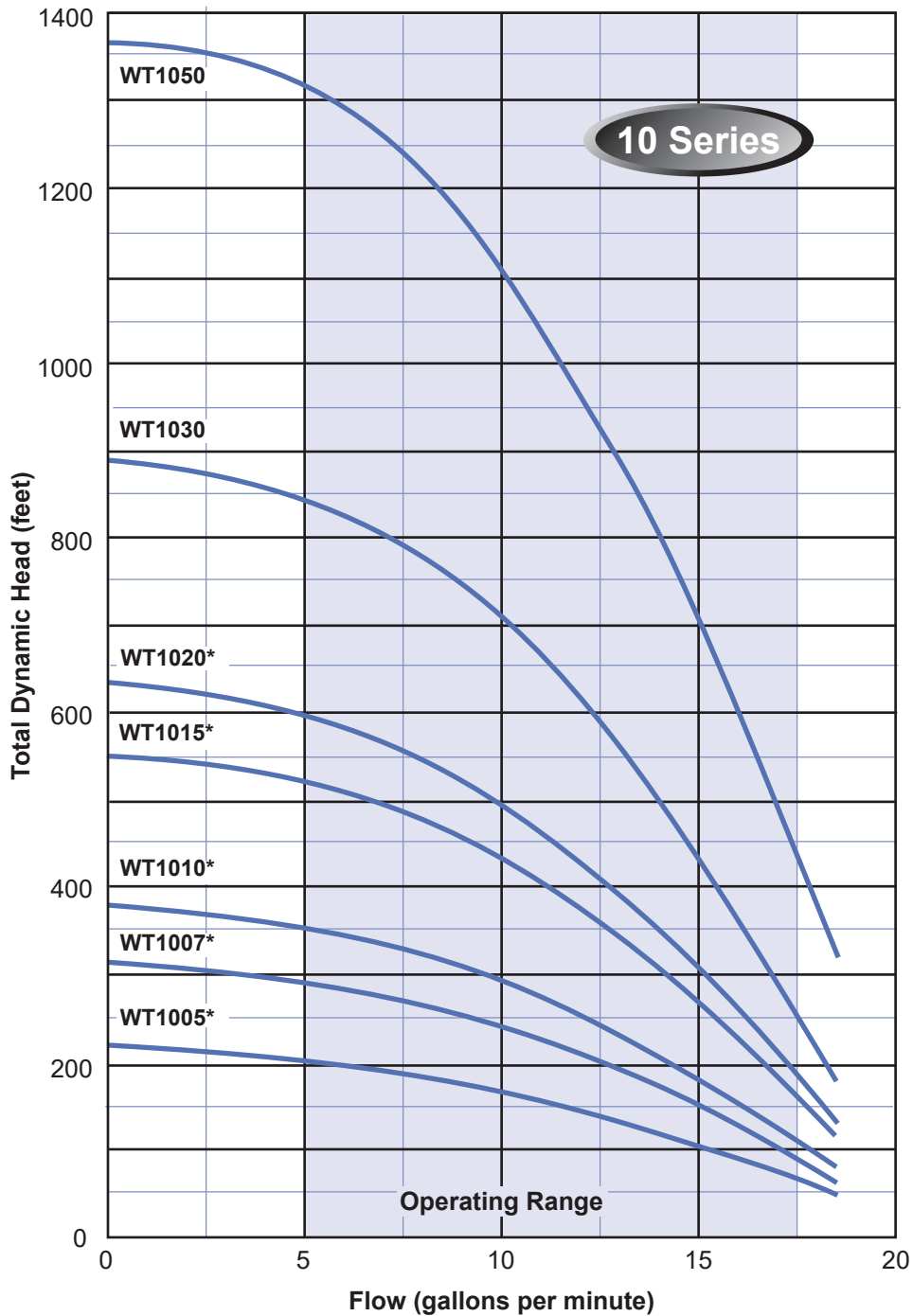
Wire/Control
Blank = 2 wire C = Optional Control

Phase (PH)
Blank = 1PH 3 = 3PH

Note:

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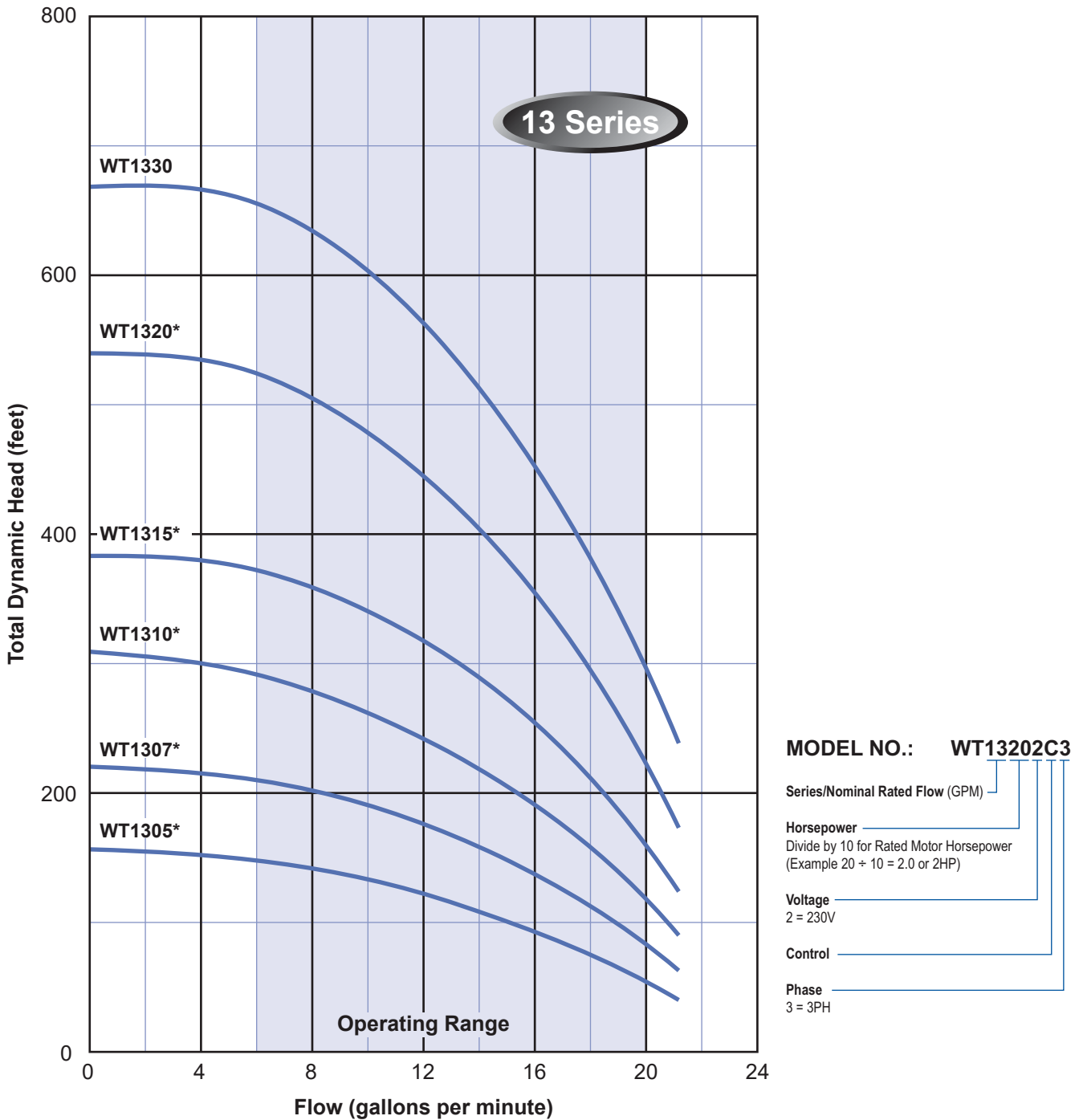
4" WT SERIES SUBMERSIBLE CURVES



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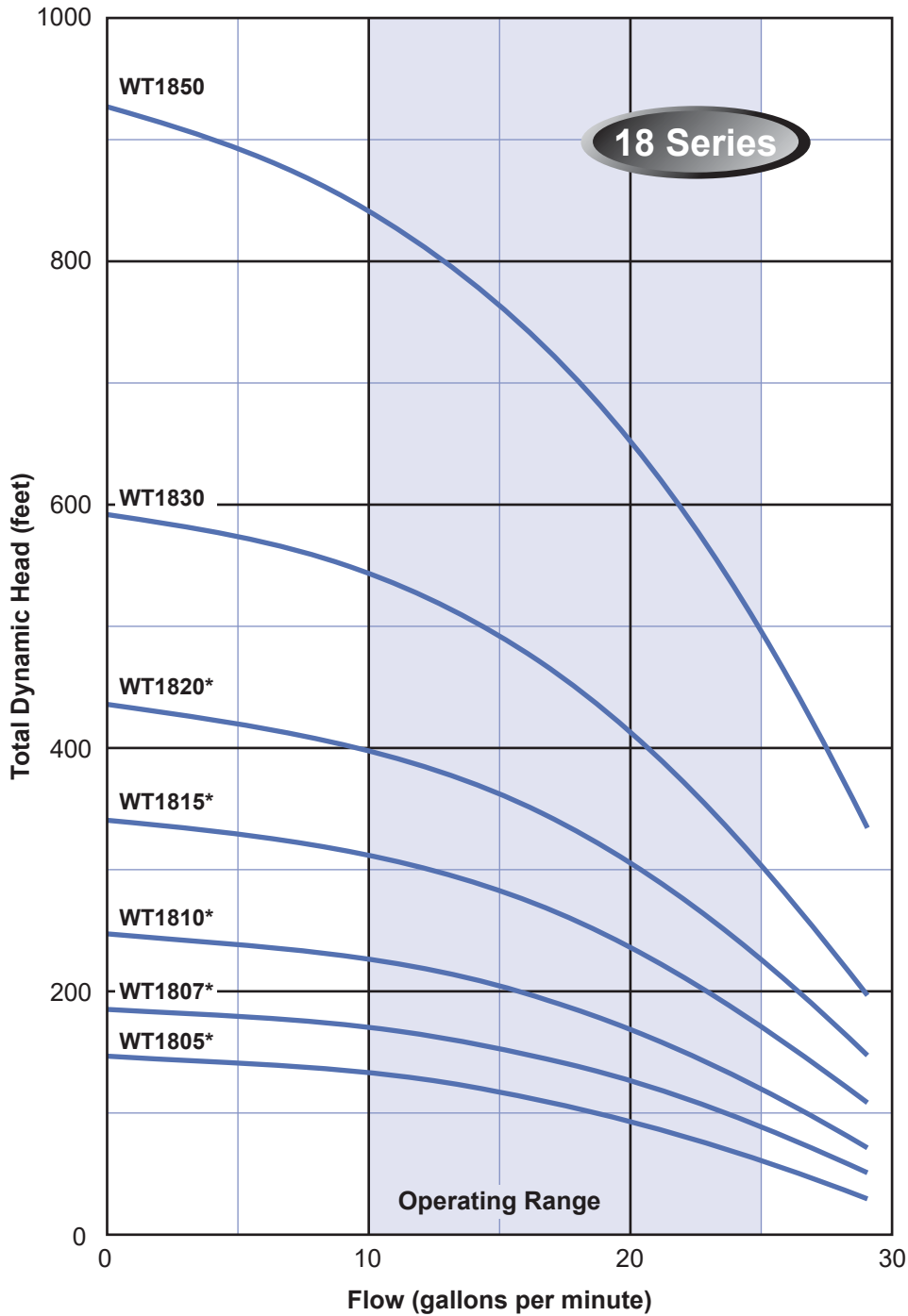
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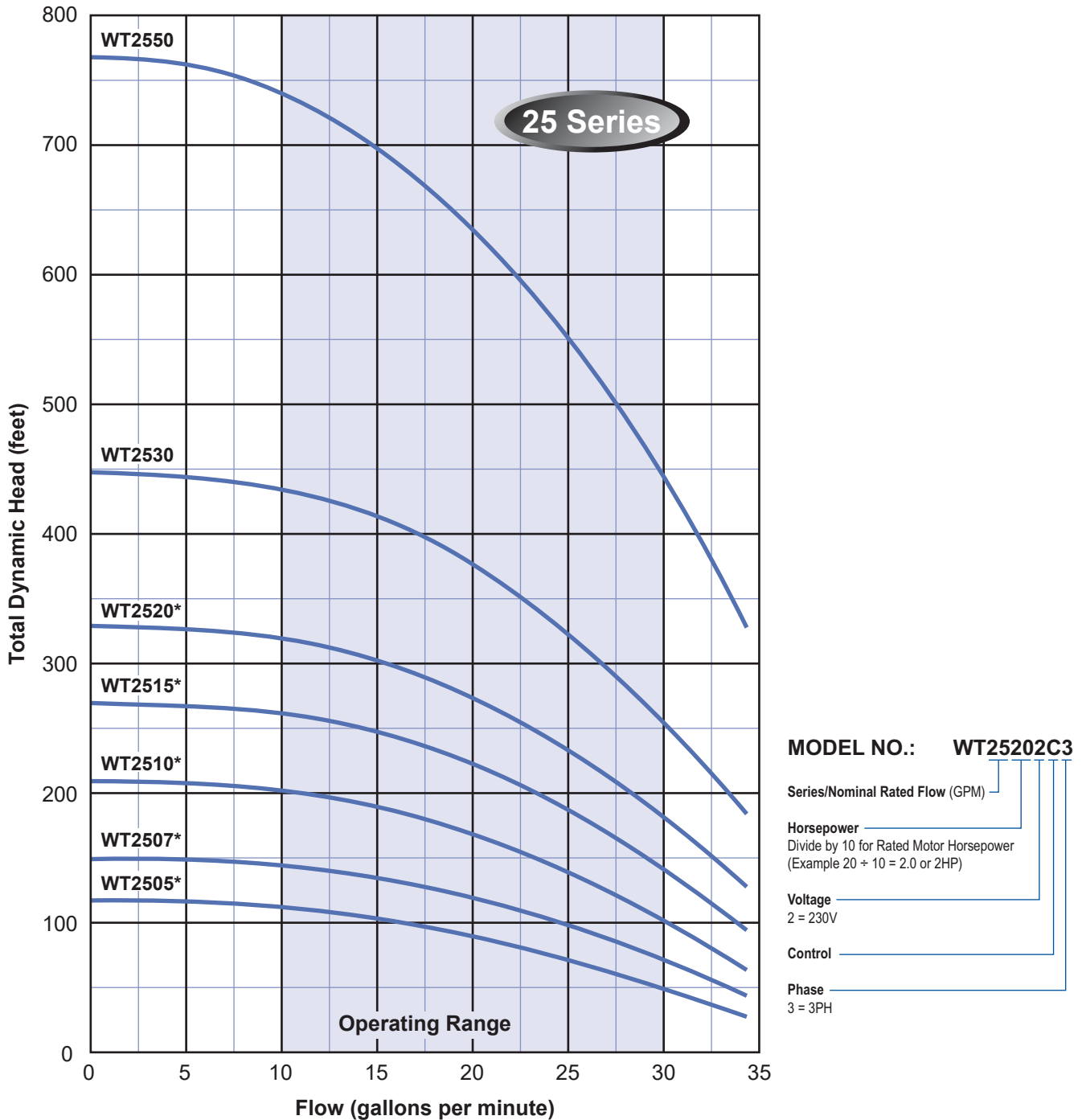
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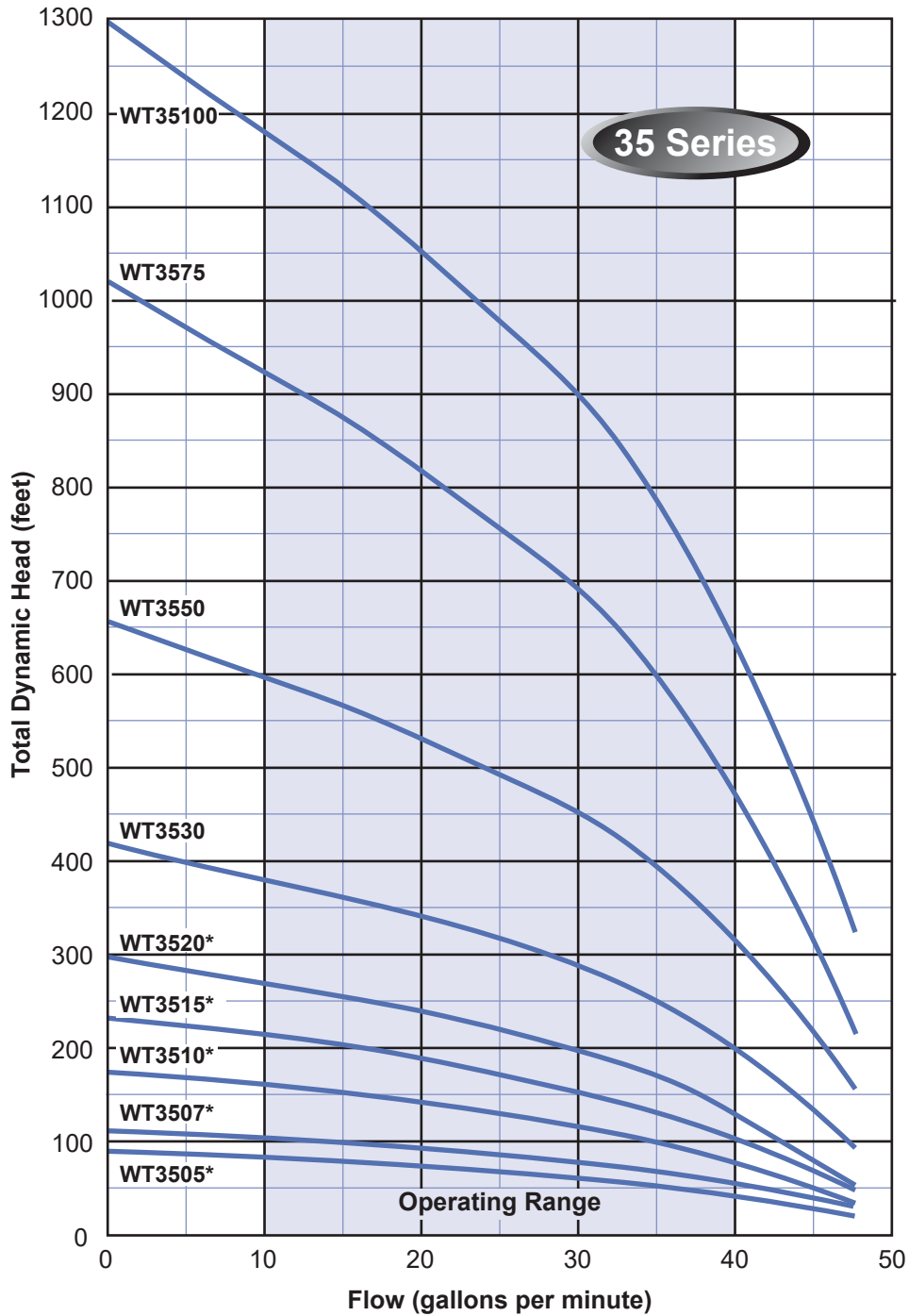
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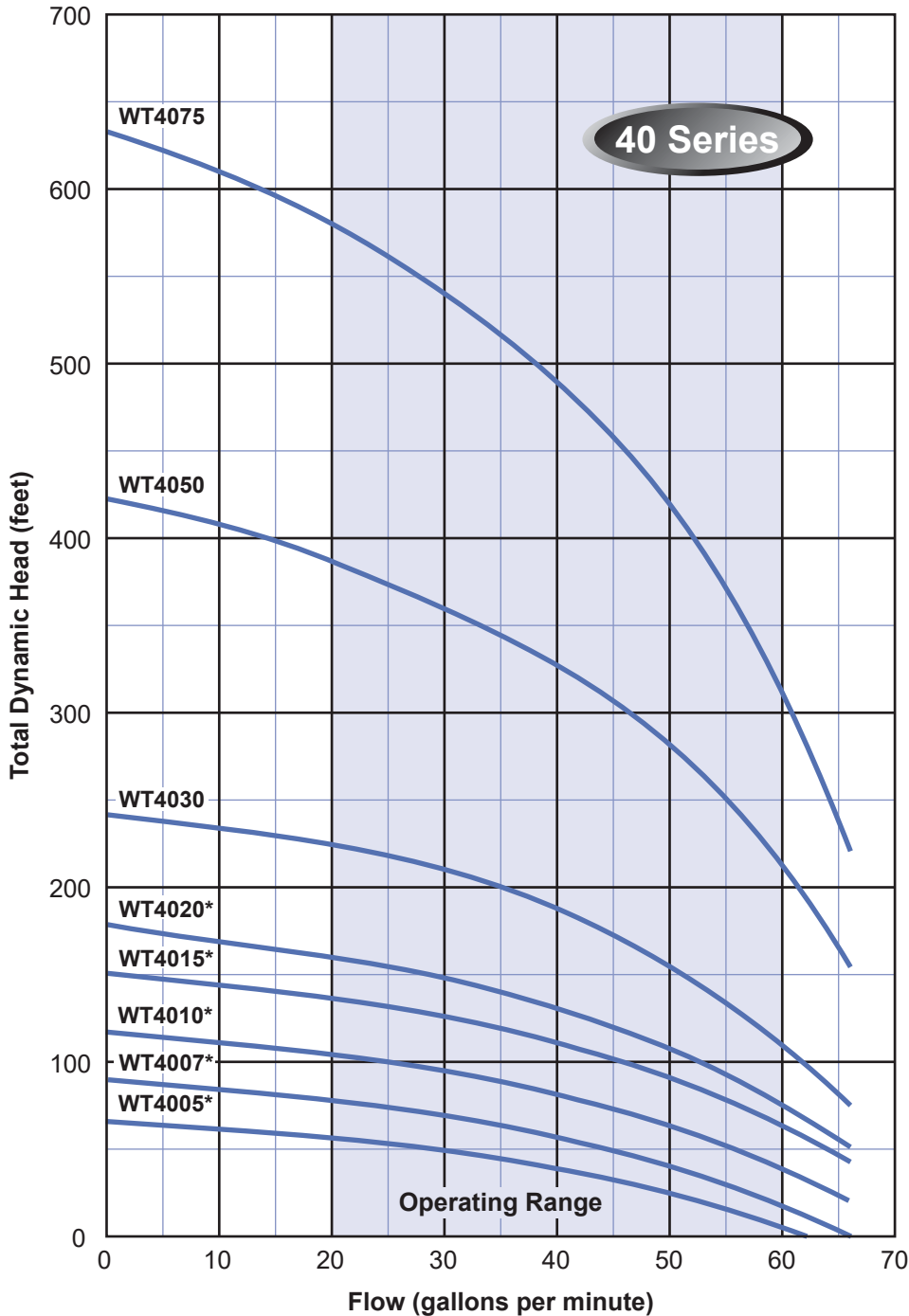
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4" WT SERIES SUBMERSIBLE CURVES



MODEL NO.: WT40502C3

Series/Nominal Rated Flow (GPM)

Horsepower
Divide by 10 for Rated Motor Horsepower
(Example 50 ÷ 10 = 5.0 or 5HP)

Voltage
1 = 115V 8 = 200V 2 = 230V 4 = 460V 5 = 575V

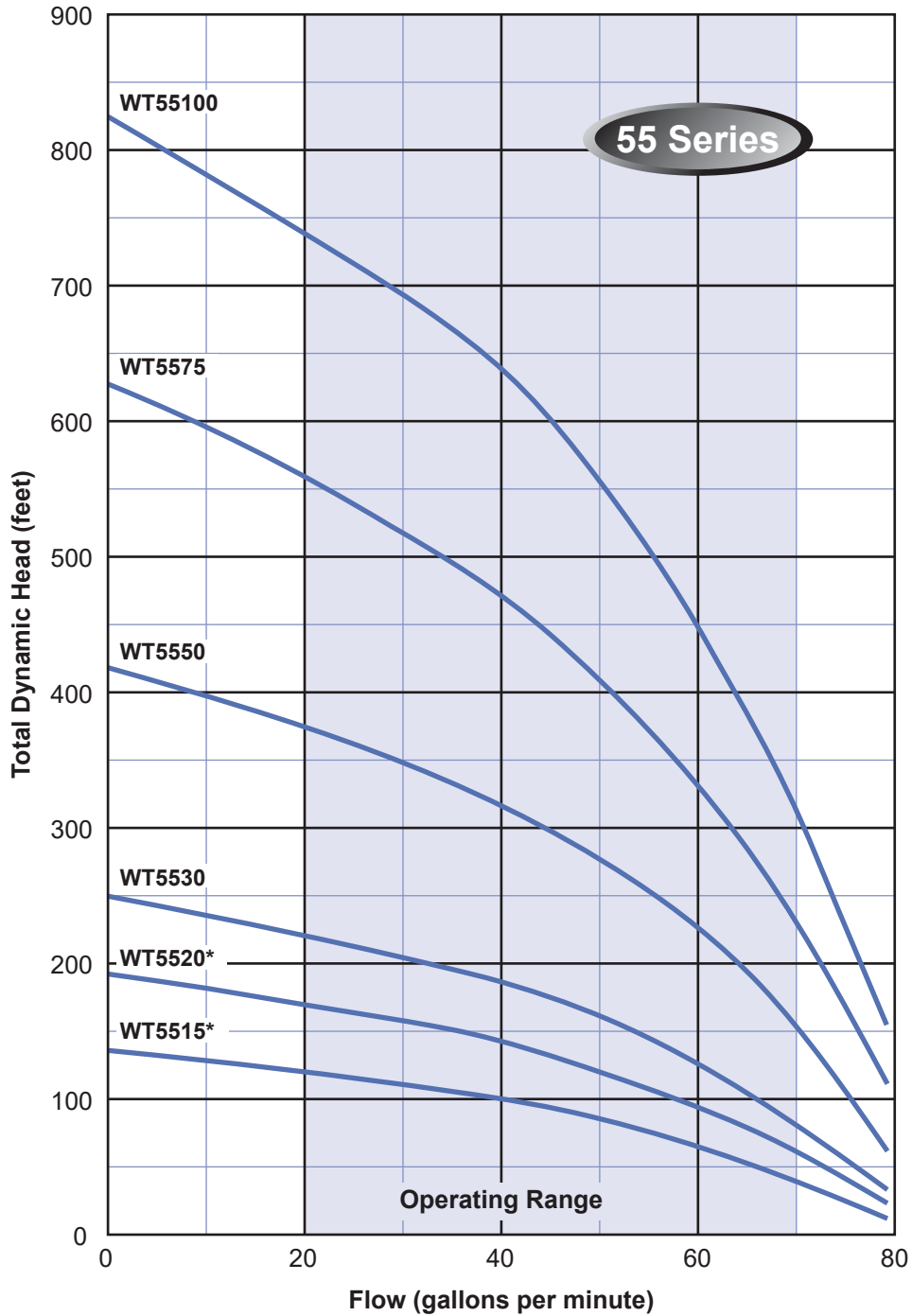
Wire/Control
Blank = 2 wire C = Optional Control

Phase (PH)
Blank = 1PH 3 = 3PH

Note:

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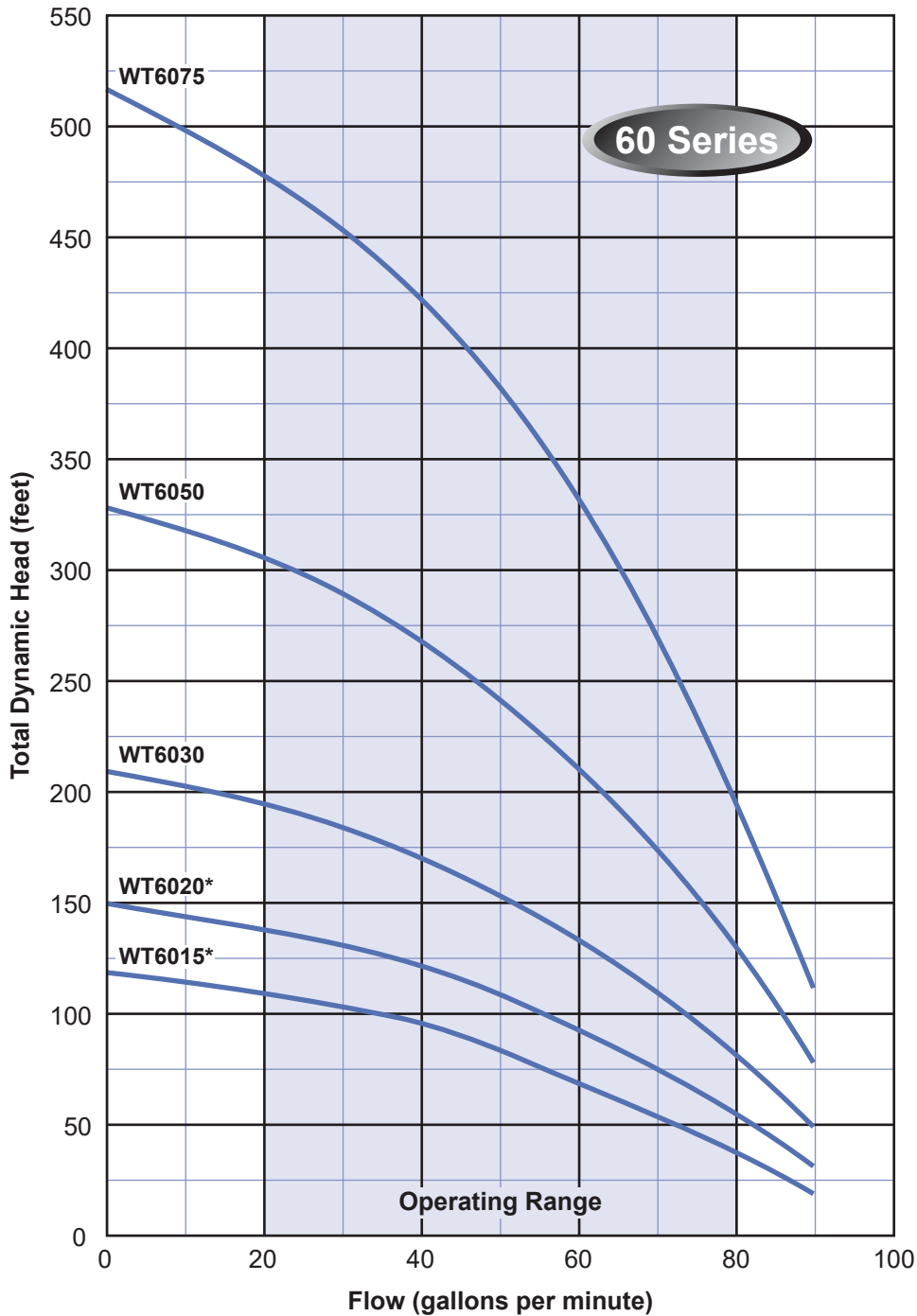
4 INCH SUBMERSIBLE CURVES



Note:

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4 INCH SUBMERSIBLE CURVES



MODEL NO.: WT60502C3

Series/Nominal Rated Flow (GPM)

Horsepower
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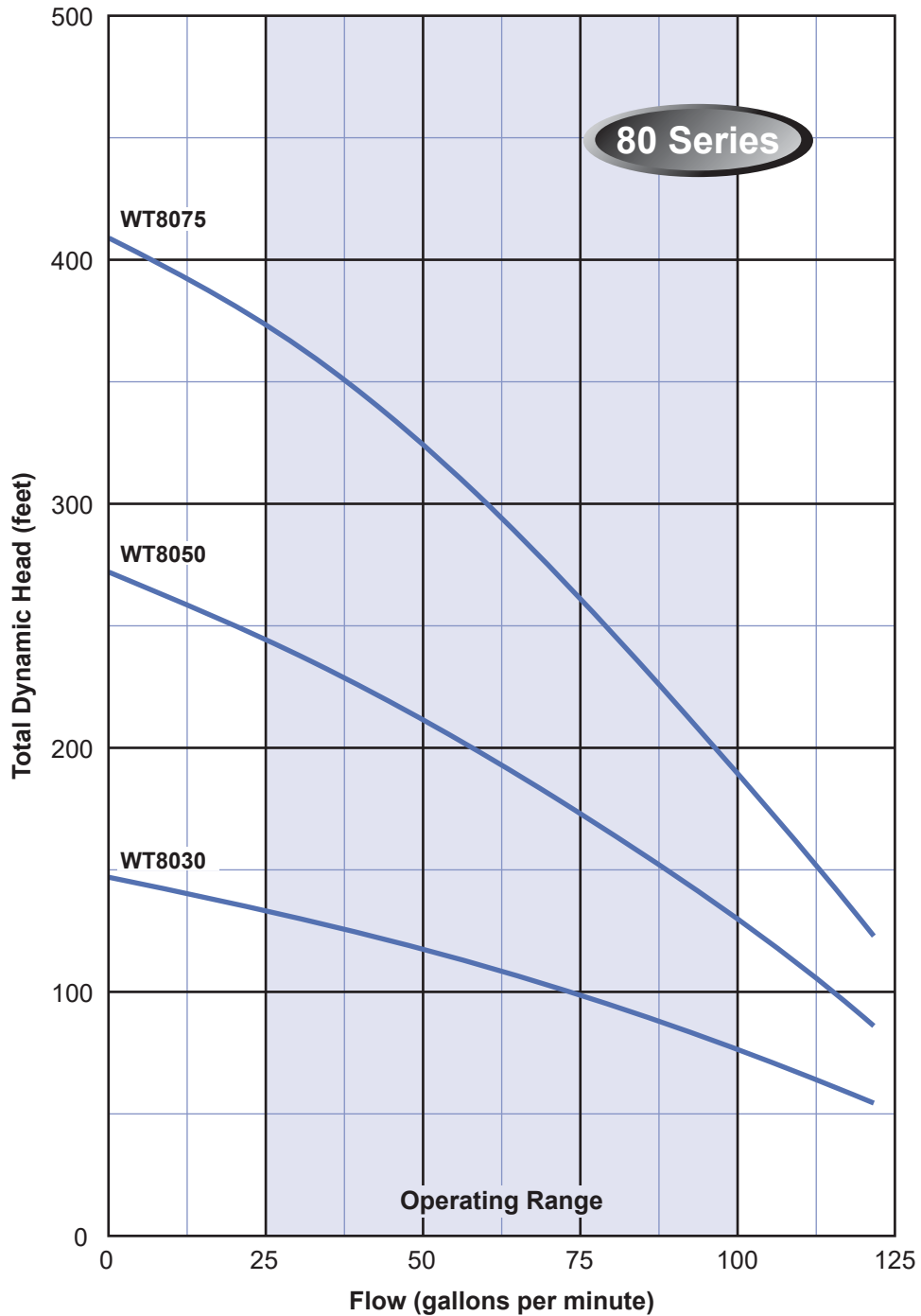
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