



COASTAL WATER FILTERS

WHOLESALE ONLY

www.coastalwaterfilters.com

WT SERIES 4" SUBMERSIBLE PUMPS

Stainless Steel Fitted Water Well Pumps

WT Series

The WT Series, with its floating stack design, is a dependable solution for all your residential, commercial, and municipal applications.

The quality and performance you expect, along with industry best lead times and personalized service, only from Webtrol!

Features and Benefits

- 304 stainless steel components
- Enclosed urethane bearing mounted in polycarbonate top diffuser
- Glass reinforced Noryl impellers
- Stainless steel intake screen and cable guard
- Built-in check valve
- Standard NEMA motor mount



Performance

HP Range: .5 - 10 HP, 60Hz.

Capacities to 80 GPM

Heads to 1,360'

Typical Services

- Residential
- Commercial
- Agricultural
- Municipal





WT Series

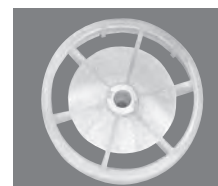
4" SUBMERSIBLE PUMPS



Discharge Head: 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.



Bearing: An enclosed urethane bearing, mounted in the polycarbonate top diffuser, offers excellent resistance to abrasives.



Bearing



Diffuser Plate: Injection molded polycarbonate diffuser plates offer smoothness and high efficiency with high impact resistance.



Diffuser Plate



Impellers: 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.



Bowls: The stamped 304 stainless steel bowls are corrosion and abrasive resistant.



Hex Shaft: Heavy duty 304 stainless steel, cold drawn, hex shaft, produced to rigid standards of straightness and precise length.



Coupling: 304 Stainless steel shaft coupling, secured to the pump shaft provides superior corrosion resistance.



Pump Housing: Thick wall, 304 stainless steel seamless pump housing accurately aligns the entire assembly while eliminating deterioration due to water conditions or electrolysis.



Motor Bracket: Precision machined, cast 304 stainless steel motor bracket fits all NEMA 4" submersible motors.

Intake Screen: 304 Stainless steel intake screen.

Cable Guard: A 304 stainless steel cable guard protects motor leads from abrasion and cutting (Not shown).

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



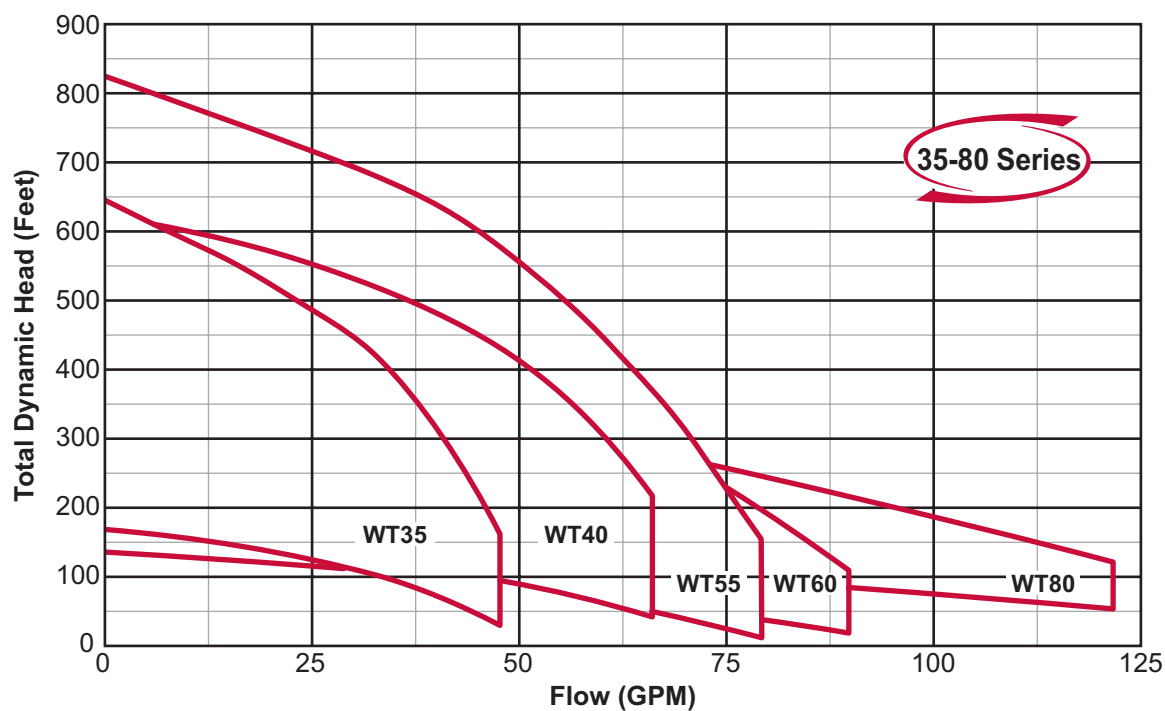
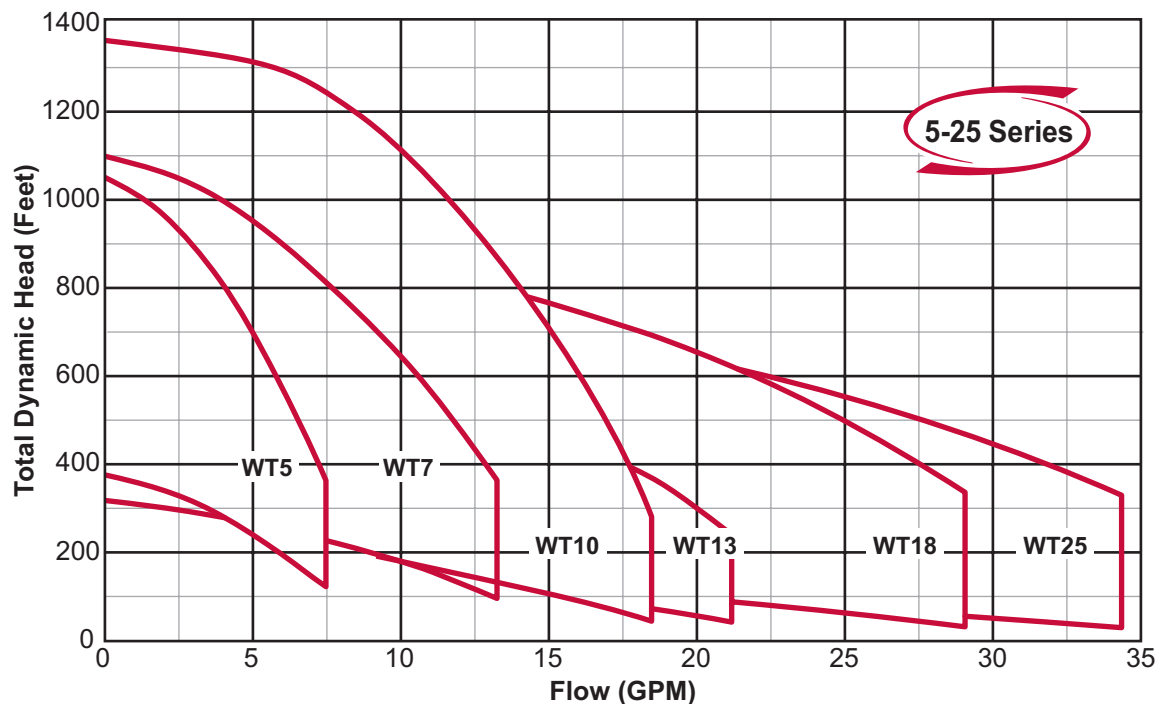
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4" SUBMERSIBLE PUMPS

WT Series





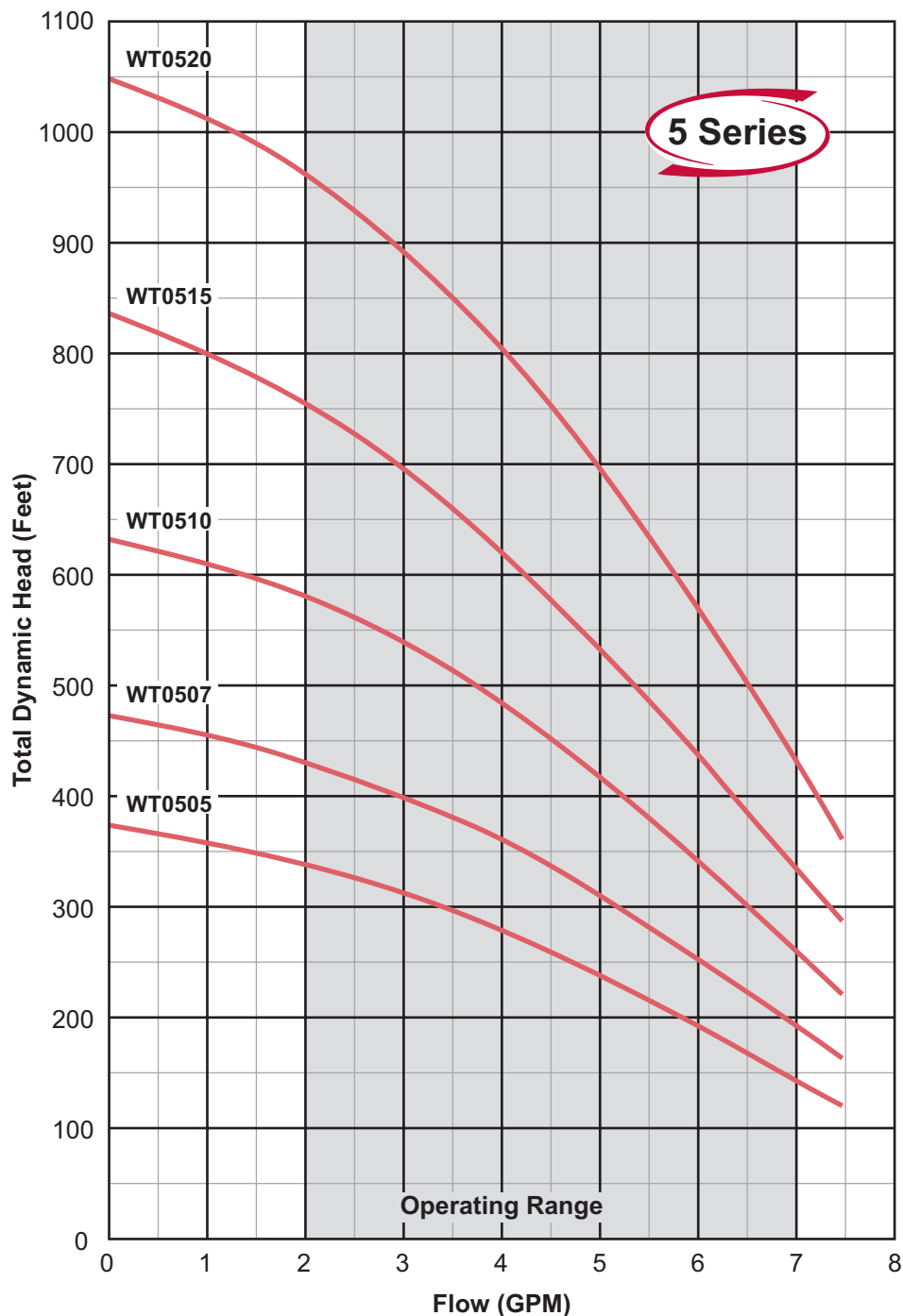
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WT Series

4" SUBMERSIBLE PUMPS



MODEL NO.: WT05152C3

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:

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.



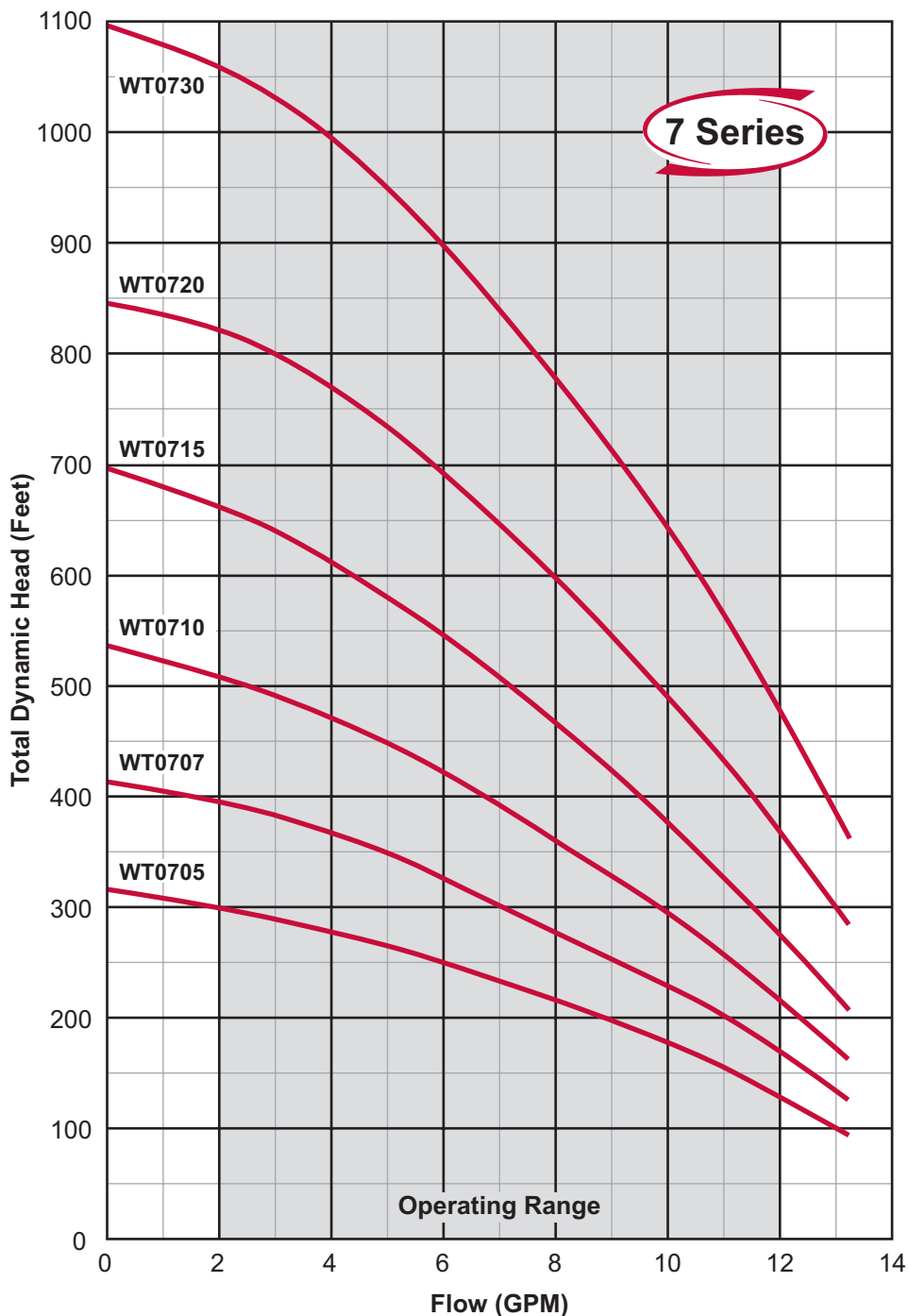
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4" SUBMERSIBLE PUMPS

WT Series



MODEL NO.: WT07152C3

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)

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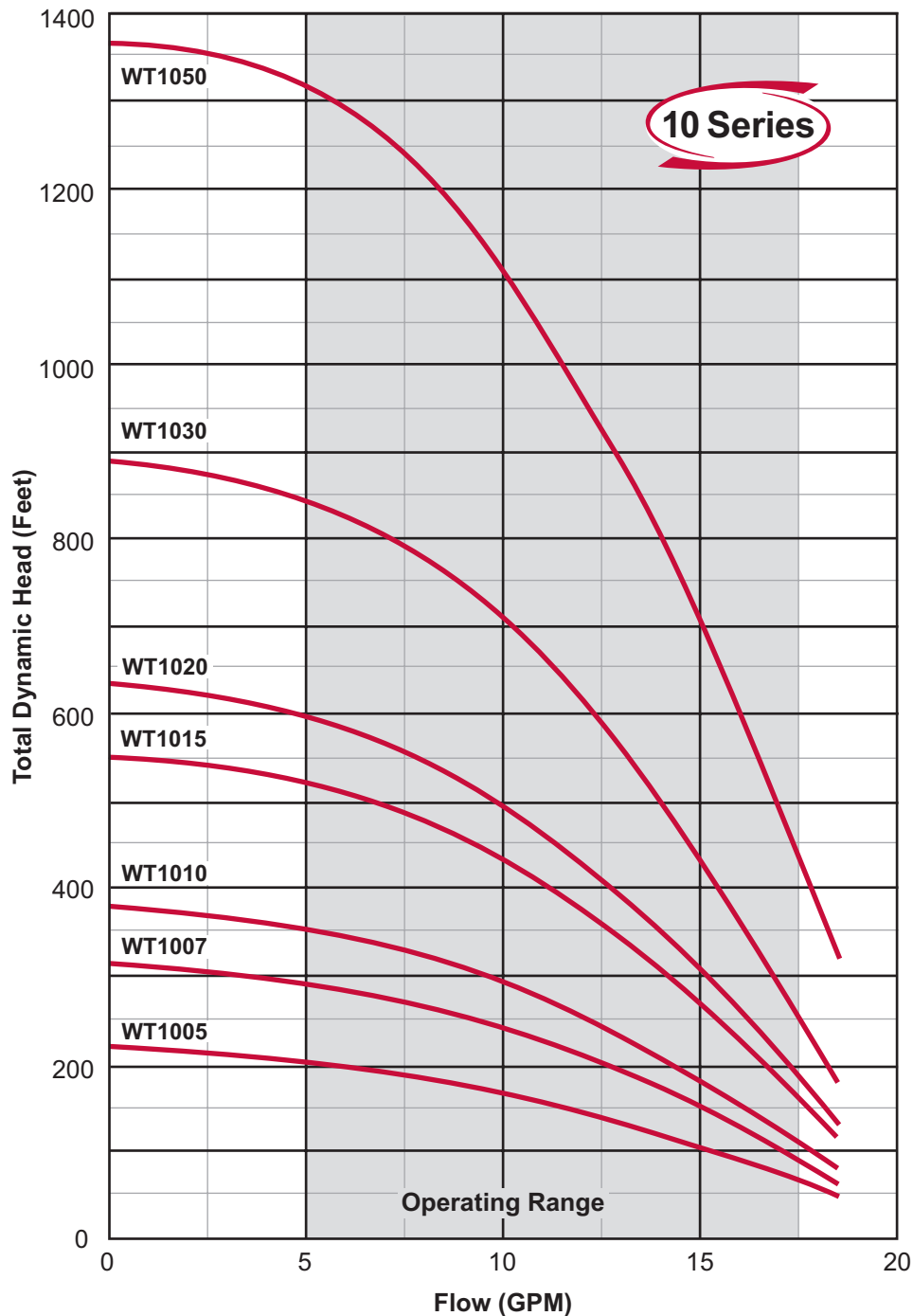
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WT Series

4" SUBMERSIBLE PUMPS



MODEL NO.: WT10202C3

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:

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.



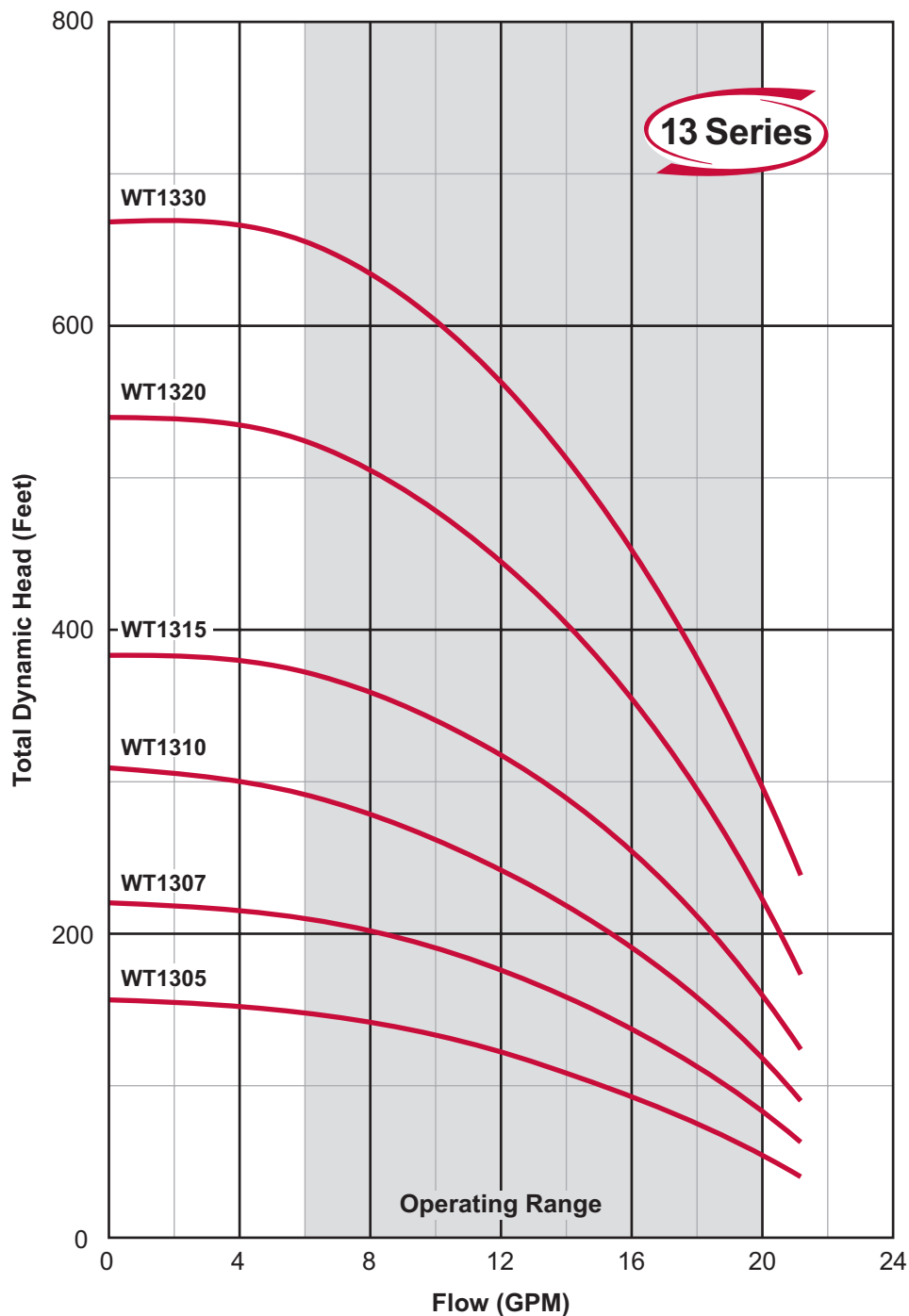
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4" SUBMERSIBLE PUMPS

WT Series



MODEL NO.: WT13202C3

Series/Nominal Rated Flow (GPM)

Horsepower
Divide by 10 for Rated Motor Horsepower
(Example 20 ÷ 10 = 2.0 or 2HP)

Voltage
2 = 230V

Control

Phase
3 = 3PH

Note:

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.



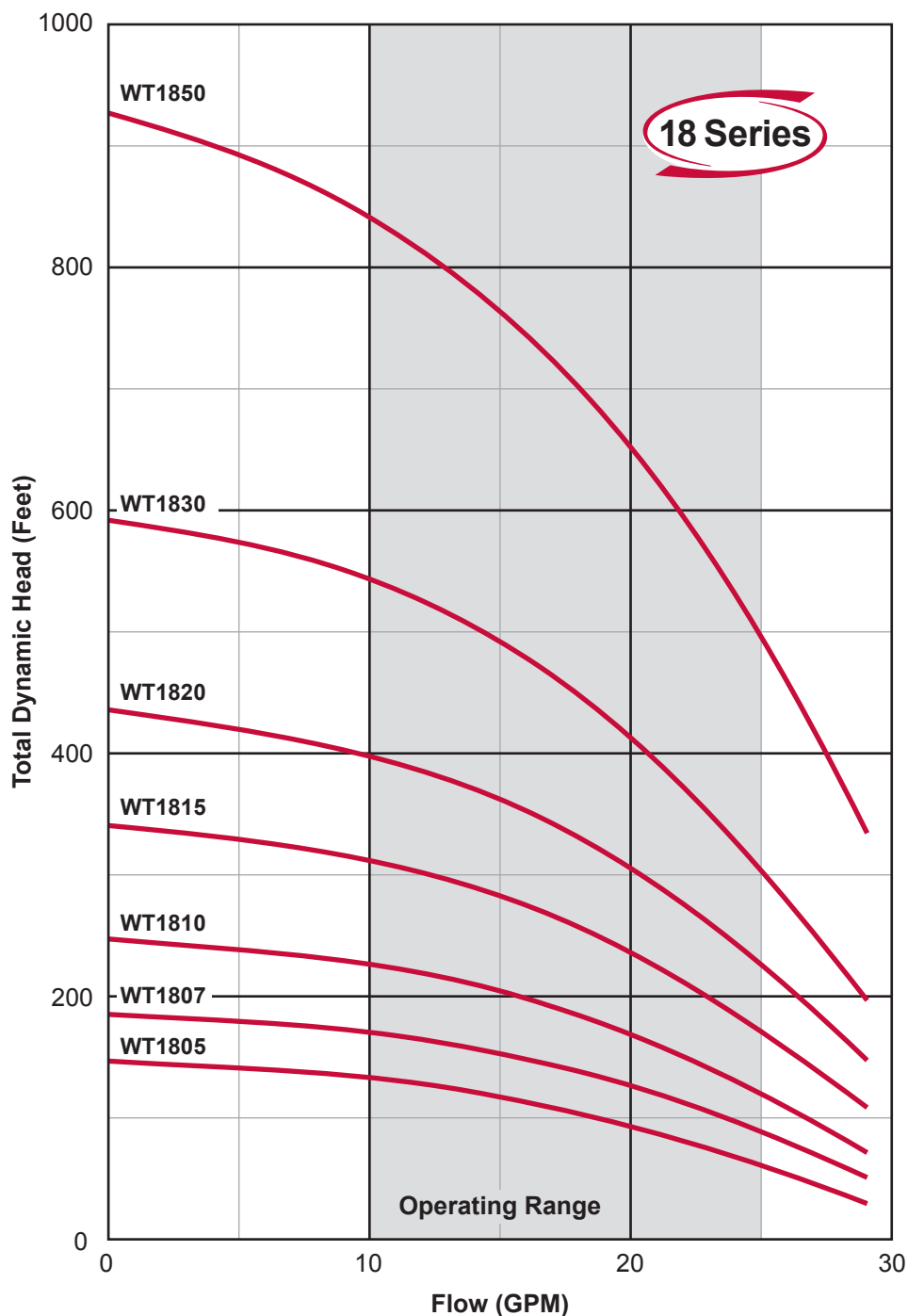
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WT Series

4" SUBMERSIBLE PUMPS



MODEL NO.: WT18202C3

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:

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.



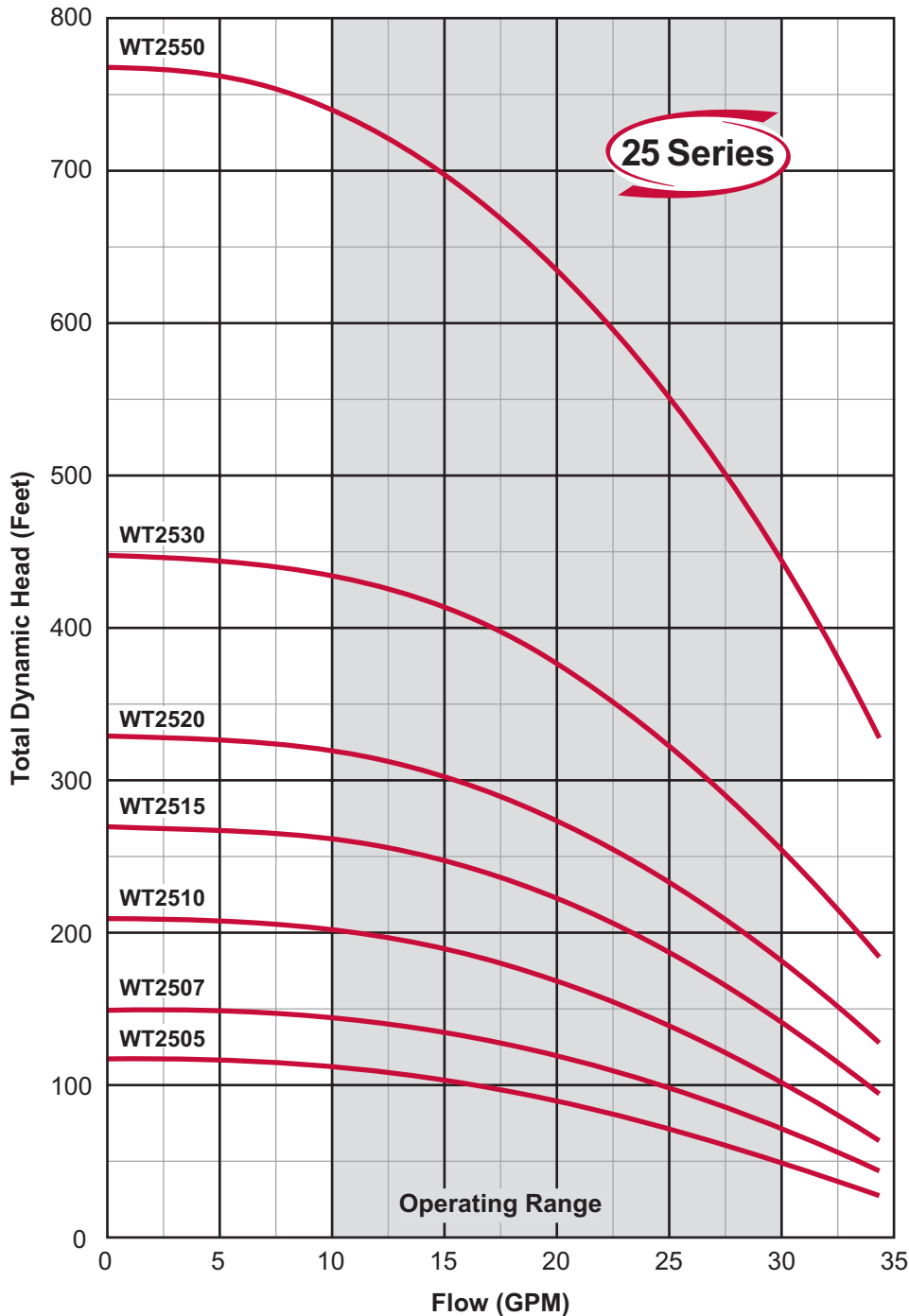
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4" SUBMERSIBLE PUMPS

WT Series



MODEL NO.: WT25202C3

Series/Nominal Rated Flow (GPM)

Horsepower
Divide by 10 for Rated Motor Horsepower
(Example 20 ÷ 10 = 2.0 or 2HP)

Voltage
2 = 230V

Control

Phase
3 = 3PH

PEI_{CL}: 0.8 Impeller Dia.: 3.015 (in.)

Note:

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.



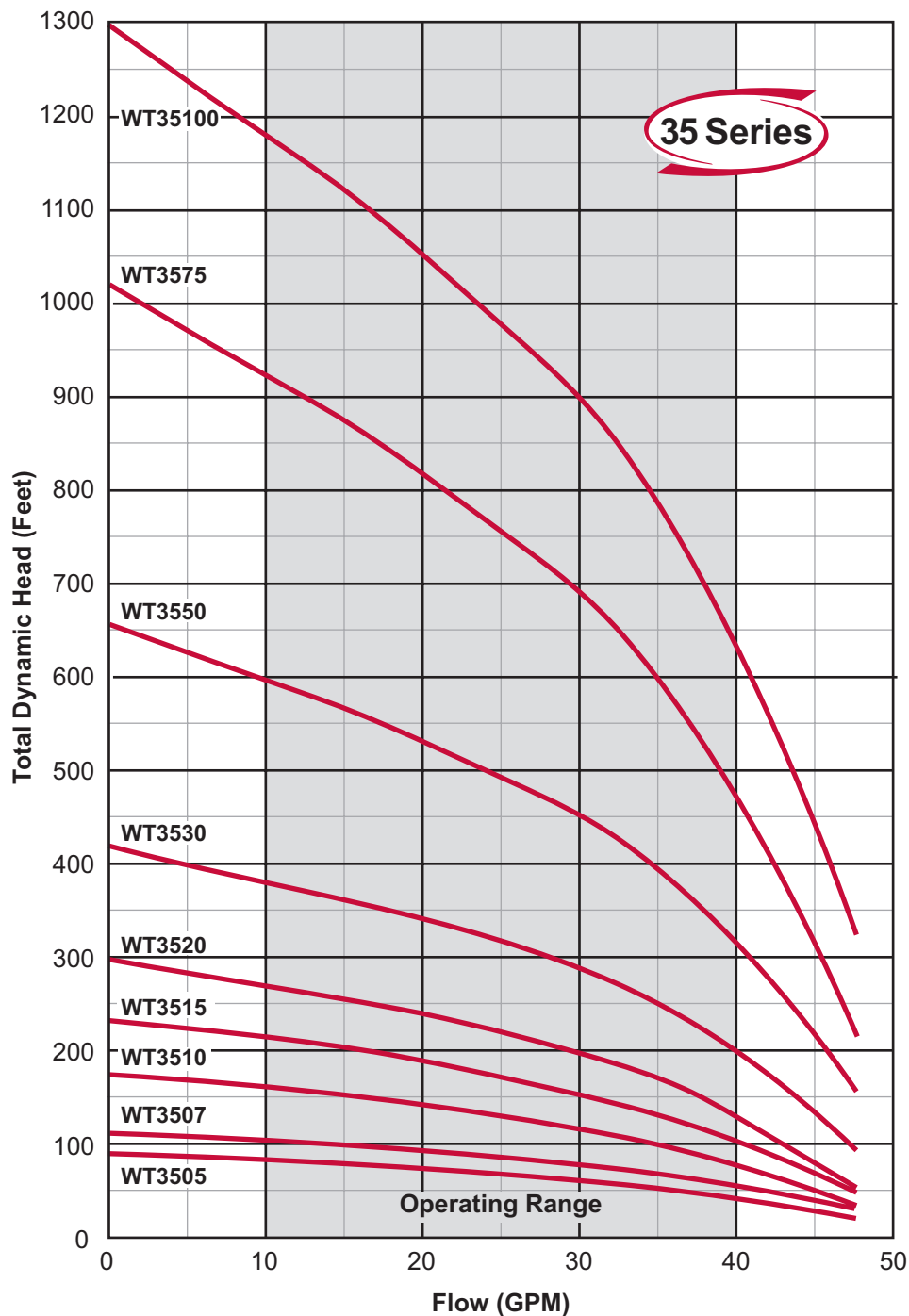
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WT Series

4" SUBMERSIBLE PUMPS



MODEL NO.: WT35502C3

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

PEI_{CL}: 0.81 Impeller Dia.: 3.015 (in.)

Note:

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.



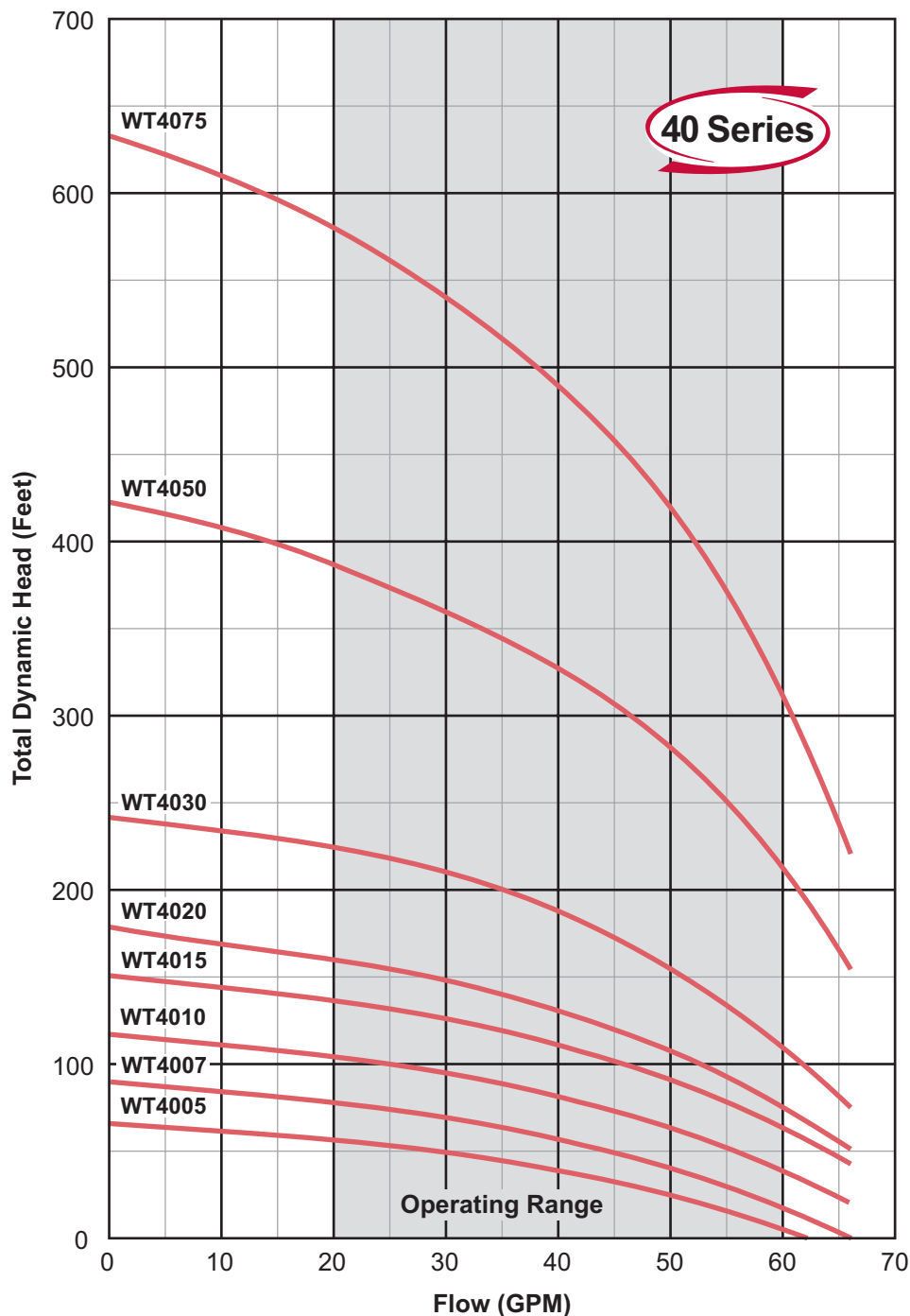
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4" SUBMERSIBLE PUMPS

WT Series



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

PEI_{CL}: 0.97 Impeller Dia.: 3.015 (in.)

Note:

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.



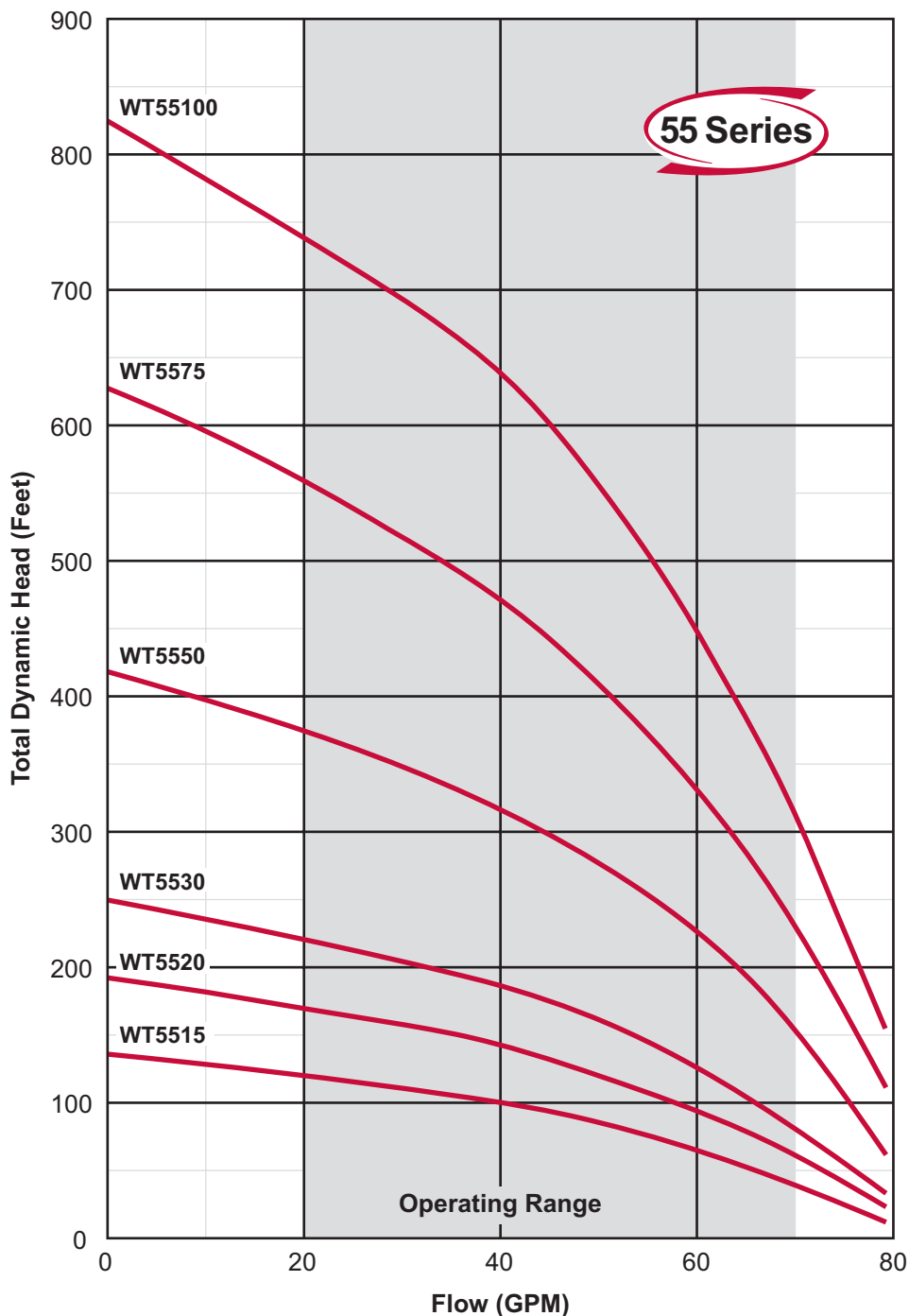
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WT Series

4" SUBMERSIBLE PUMPS



MODEL NO.: WT55502C3

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

PEI_{CL}: 0.95 Impeller Dia.: 3.015 (in.)

Note:

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.



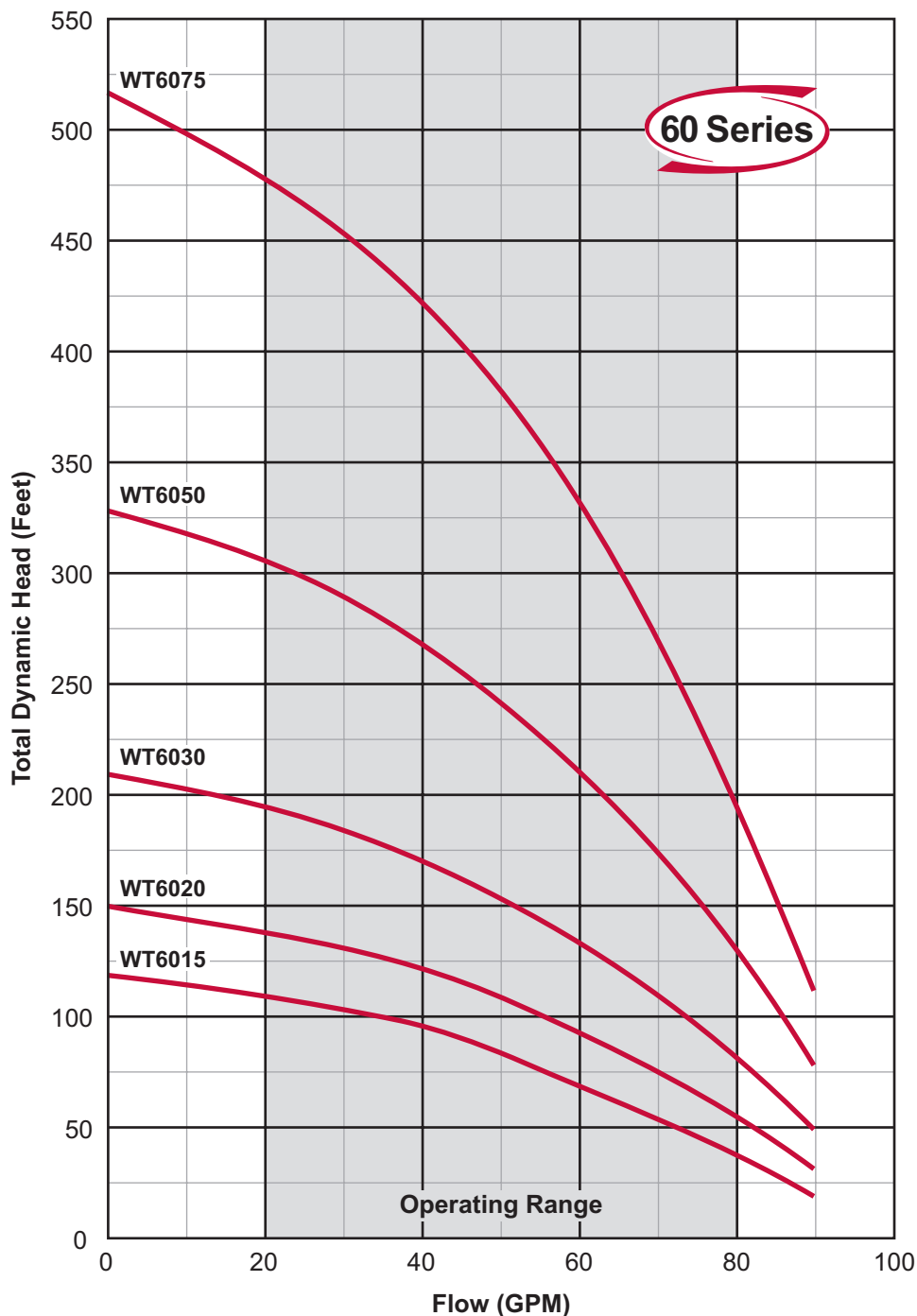
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4" SUBMERSIBLE PUMPS

WT Series



MODEL NO.: WT60502C3

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

PEI_{CL}: 0.96 Impeller Dia.: 3.015 (in.)

Note:

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.



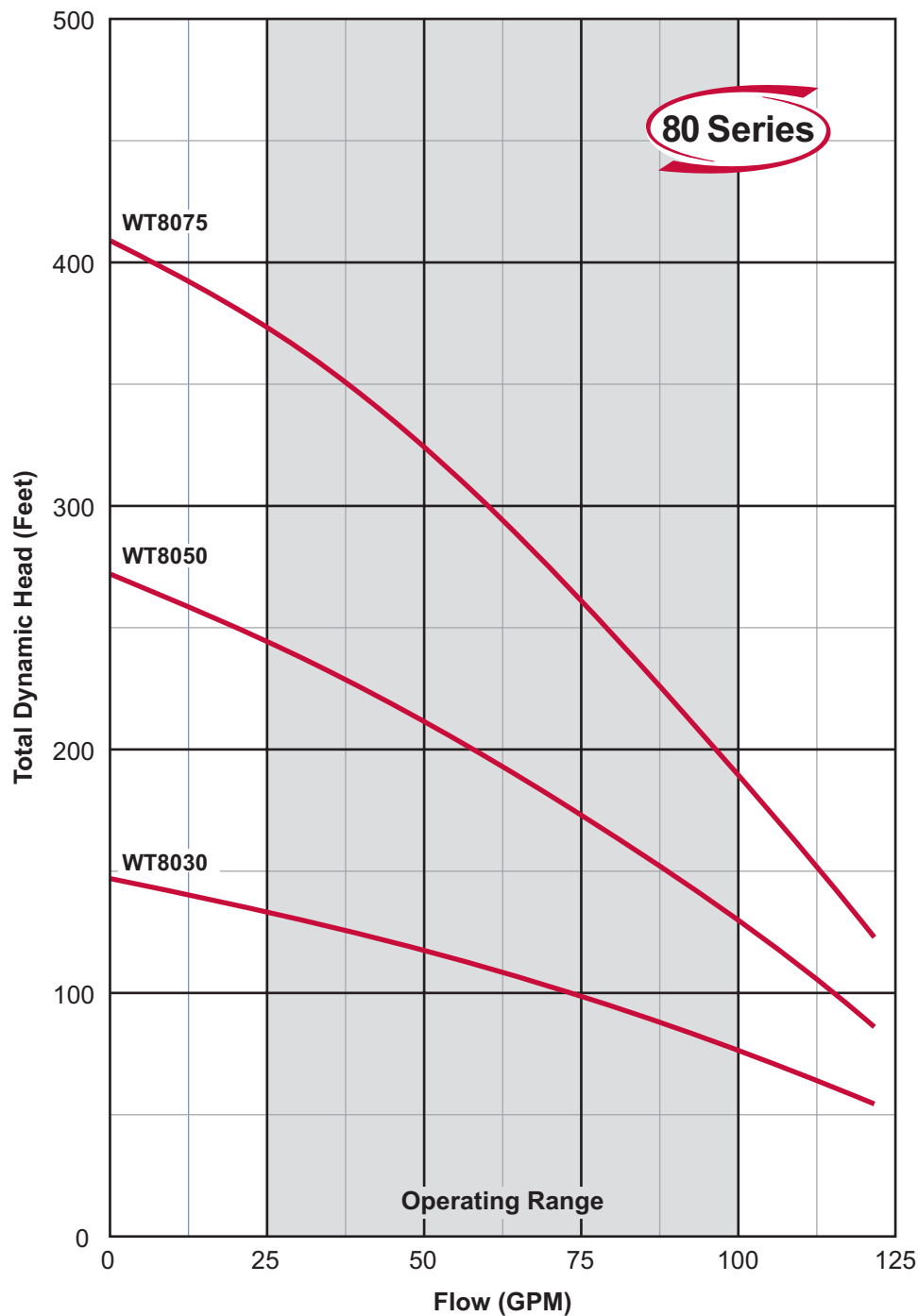
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WT Series

4" SUBMERSIBLE PUMPS



MODEL NO.: NV25B9FE3T

Series/Nominal Rated Flow (GPM)

Construction
B = 304SS S = 316SS

Number of Stages

Connection
F = Flanged V = Viteaulic

Elastometers
E = EPDM V = Viton

Phase / Hz (PH)
1 = 1PH / 60Hz 3 = 3PH / 60Hz

PEI_{CL}: 1.0 Impeller Dia.: 3.015 (in.)

Note:

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.