

CORNELL PUMP COMPANY

NSF 61 CERTIFIED

PUMPS FOR POTABLE WATER



C US

NSF/ANSI 61

NSF 61 CERTIFIED

WHAT ARE NSF AND NSF 61?

Founded in 1944 as the National Sanitation Foundation, NSF creates and maintains rigorous public health and food safety industry standards. For more than 75 years, they have worked to protect and improve human health. An independent, not-for-profit, non-governmental accrediting organization, NSF works with stakeholders (industry, governments, end-users, and others) to establish standards to certify products.

NSF/ANSI 61: Drinking Water System Components is the set of standards related to water treatment. Establishing stringent requirements on the control of equipment that comes into contact with potable (drinking) water or machinery/materials that support potable water production, NSF 61 details the minimum requirements to ensure safe drinking water.

WHO CERTIFIED CORNELL PUMPS?

Water Quality Association (WQA), an Illinois-based testing organization, provided Gold Standard WQA NSF/ ANSI 61 Standards and Product Certification on 23 Cornell Pump models. Cornell Pump will work with WQA, providing samples of products at prescribed intervals to maintain our certification. Testing schemes and Cornell Pump certification can be found on www.wqa.org

WHY IS IT IMPORTANT?

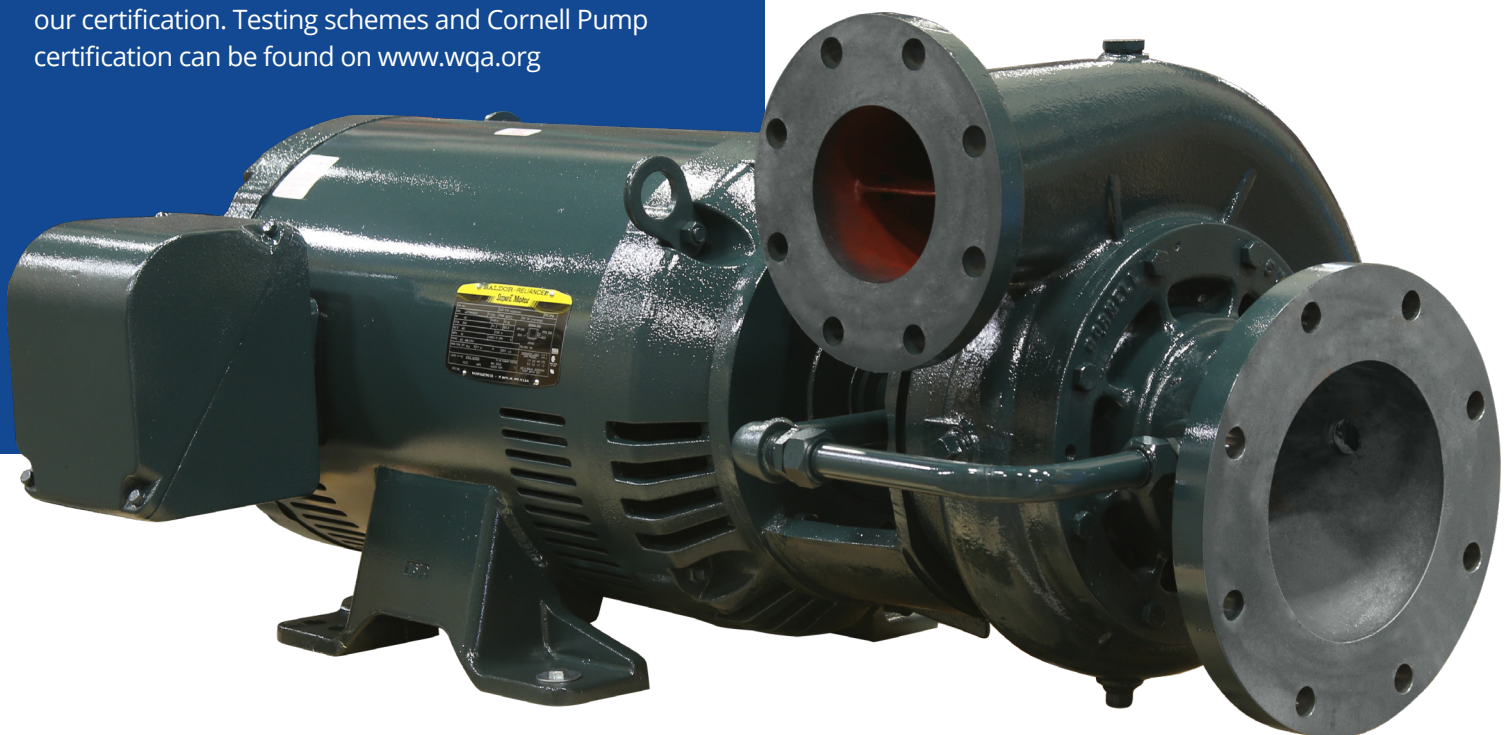
Certification allows Cornell Pump distributors to fully specify our pumps in installations requiring NSF/ ANSI 61 certification, highlighting our commitment to quality manufacturing standards.

NEW MATERIALS NOW AVAILABLE

- Ductile Iron (CP) volutes, backplate, and suction covers
- Cast Iron (CI) impellers and wear rings
- TC/SC/Viton mechanical seal (RP seal code)—hard face option
- Base Elbows
- Volute, Backplates, Suction Spools, Suction Covers, and Base Elbows coated in 3M Scotchkote 134

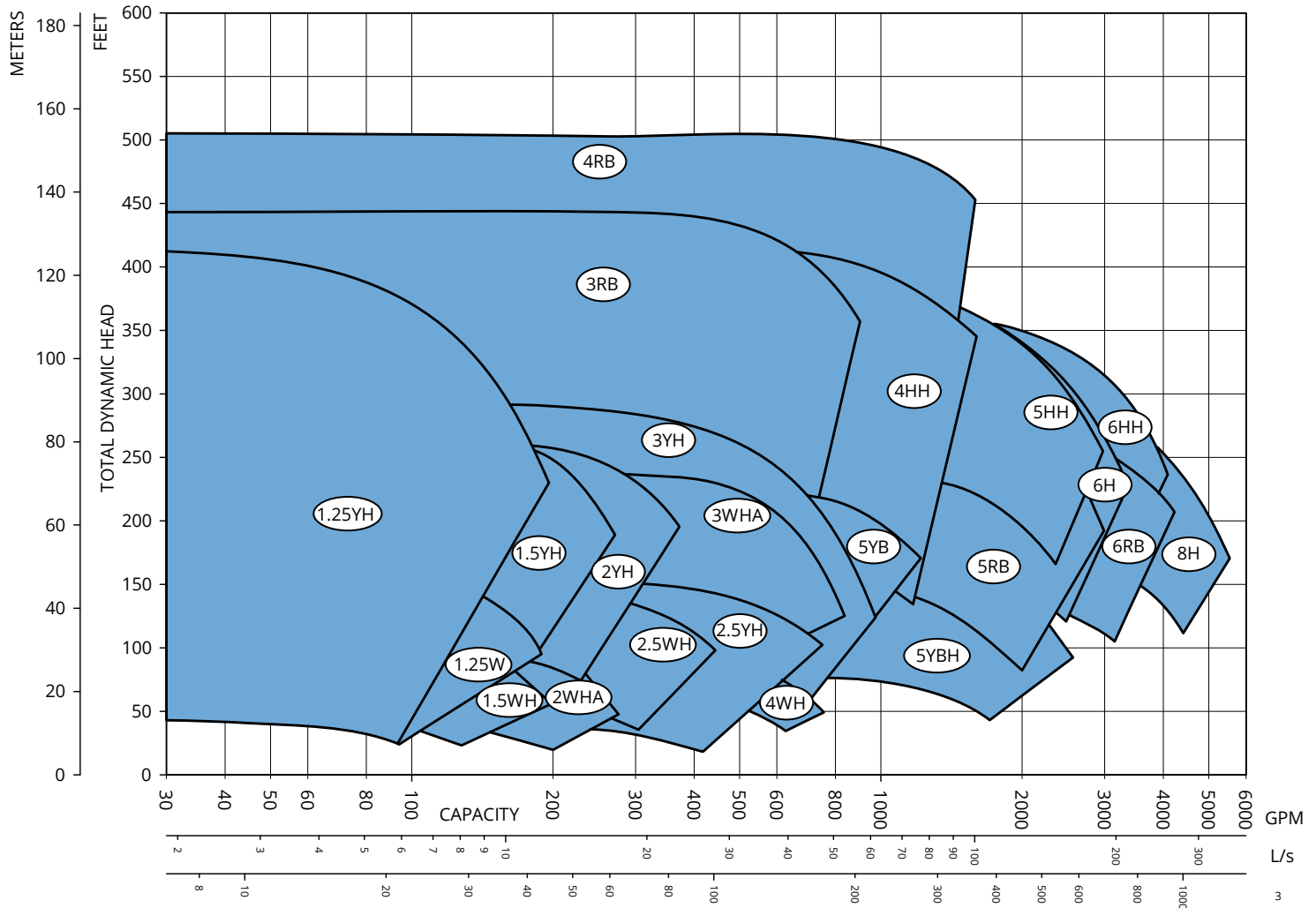
New materials help with a wider range of:

- Cost
- Availability
- Pressure ratings



CORNELL 5YB-CC NSF-CERTIFIED MODEL

POTABLE WATER PUMPS



WHAT MODELS ARE COVERED?

Cornell offers a wide range of certified pumps that cater to various needs. With heads ranging from under 40' to over 500', flows from 30 GPM to nearly 6,000 GPM, and PSI ranging from 15.5 to 216, our pumps can handle diverse applications. They also have excellent temperature tolerance. The NPSHR requirements are as low as 4', ensuring efficient performance. These pumps are designed for potable water applications in municipalities and housing developments. They can transfer water from rivers, wells, and reservoirs to treatment facilities and end-users. They are also valuable in retrofits to address lead and other contaminant concerns.

DISCHARGE SIZE	NSF 61 CERTIFIED MODELS
1.25-1.5"	1.25W, 1.25YH, 1.5WH, 1.5YH
2" to 2.5"	2WHA, 2YH, 2.5WH, 2.5YH
3"	3RB, 3WHA, 3YH
4"	4HH, 4RB, 4WH
5"	5HH, 5RB, 5YB, 5YBH
6" or greater	6H, 6HH, 6RB, 8H

COMPLIANCE ON OTHER MODELS

Our pumps comply with agricultural irrigation regulations regarding lead content. We have long provided compliance documentation for the NSF 61 standard, and we can offer lead testing compliance information for other applicable pump series. Our pumps are suitable for whole system-compliant wastewater applications as well.

CORNELL PUMP COMPANY MARKET & PRODUCT LINE



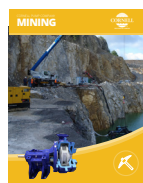
AGRICULTURE



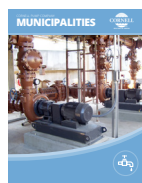
FOOD PROCESS



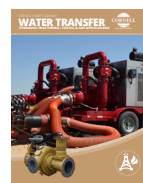
INDUSTRIAL



MINING



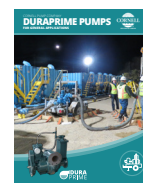
MUNICIPAL



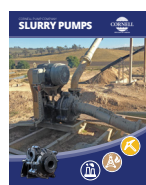
WATER
TRANSFER



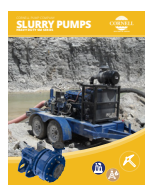
REFRIGERATION



CONSTRUCTION



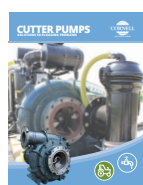
SLURRY



SLURRY SM



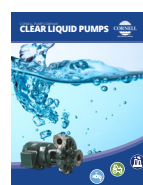
MANURE



CUTTERS



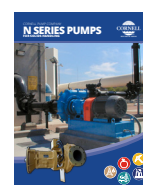
SELF PRIMING



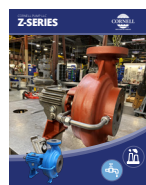
CLEAR LIQUIDS



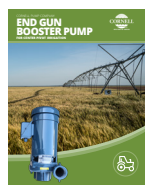
MX SERIES



N SERIES



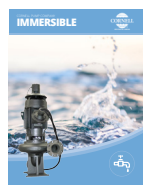
Z-SERIES



EDGE™



HYDRAULIC
SUBS



IMMERSIBLE



CD4MCU



RUN-DRY™



PRIMING
SYSTEMS



CYCLOSEAL®

Cyclo seal® and Redi-Prime® are Registered Trademarks of Cornell Pump Company.

Cornell pumps and products are the subject of one or more of the following U.S. and foreign patents:

6,074,554; 6,036,434; 6,079,958; 6,309,169; 6,104,949; 12,270,421 B2

SEE ALL LITERATURE AT CORNELLPUMP.COM/DOCUMENT-LIBRARY

26 - EV - BR - 601

CORNELLPUMP.COM
©2026 CORNELL PUMP COMPANY

AUTHORIZED CORNELL PUMP DISTRIBUTOR



Certified to
ISO 9001:2015



Cornell Pump Company
Clackamas, Oregon, USA
P: +1 (503) 653-0330
F: +1 (503) 653-0338