

Model 3888V3/V4 Vortex Series

Submersible vortex sewage pumps



Xylem's Goulds Water Technology Model 3888V3/V4 Vortex Series sewage pumps leverage vortex impeller technology to minimize contact with solids, reducing clogging, wear, and downtime for greater reliability. Built with rugged cast iron construction, dual mechanical seals, and oil-filled motors, they deliver long service life in demanding applications. The 3888V3 handles solids up to two-and-one-half-inches (2.5") through a three-inch (3") discharge, while the 3888V4 passes solids up to three-inches (3") through a 4-inch (4") discharge. Ideal for flood and pollution control, wastewater and sewage applications in agricultural, residential, light commercial and industrial settings.

Features and benefits

- **Vortex technology:** The recessed impeller design keeps solids away from the impeller blades, reducing the risk of clogging and unplanned downtime, resulting in improved reliability and lower maintenance and service costs.
- **Dual mechanical seal system:** Standard on every model, the dual mechanical seal system incorporates premium sealing-face materials and corrosion-resistant stainless-steel components to enhance wear resistance, extend pump life, and reduce downtime.
- **Flexible discharge options:** Featuring a standard horizontal discharge and an optional vertical discharge adapter, these pumps can be easily configured to meet a variety of installation and piping requirements.
- **Durable cast iron construction:** Built with a heavy-duty cast iron motor housing, volute, and impeller, this pump is designed to withstand harsh wastewater environments while providing dependable, long-lasting performance.
- **300 Series stainless-steel shaft:** The keyed stainless-steel shaft and fasteners resist corrosion and wear for extended service life.
- **Oil-filled seal chamber:** Independently positioned upper and lower shaft seals separated by an oil-filled chamber provide added protection against contamination and extend seal life.
- **Warranty:** Our competitive standard warranty is three (3) years. GPDA members enjoy four (4) years of coverage.

Product specifications

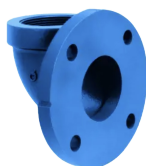
Order number	HP	Phase	Volts	RPM	V3 max. amps.	V4 max. amps.
WS1518V3	1.5	1	208	1750	15.0	N/A
WS1512V3			230		12.5	N/A
WS1538V3		3	200		11.5	N/A
WS1532V3			230		10.0	N/A
WS1534V3			460		5.0	N/A
WS1537V3			575		4.0	N/A
WS2018V3/V4	2	1	208		19.0	20.3
WS2012V3/V4			230		16.0	17.3
WS2038V3/V4		3	200		11.5	13.3
WS2032V3/V4			230		10.0	11.6
WS2034V3/V4			460		5.0	5.8
WS2037V3/V4			575		4.0	4.6
WS3018V3/V4	3	1	208		25.5	25.5
WS3012V3/V4			230		21.5	21.5
WS3038V3/V4		3	200		15.2	16.6
WS3032V3/V4			230		12.0	14.4
WS3034V3/V4			460		6.0	7.2
WS3037V3/V4			575		4.8	5.8
WS5012V3/V4	5	1	230		26.5	26.5
WS5038V3/V4			200		18.8	19.1
WS5032V3/V4		3	230		16.4	16.6
WS5034V3/V4			460		8.2	8.3
WS5037V3/V4			575		6.8	6.6
WS7532V4	7.5	3	230		N/A	23.0
WS7534V4			460		N/A	11.5
WS7537V4			575		N/A	9.2

Fittings

Short radius elbow

- Cast iron construction
- 125 lb. ANSI rated flange at pump end
- Mounting hardware included
- 3" NPT or 4" NPT threaded connection for discharge pipe

A1-5



Flange size	Order number	Used with
3"	A1-5	3", 125# ANSI flange
4"	A1-6	4", 125# ANSI flange

Applications



Agriculture



Industrial



Light commercial



Residential

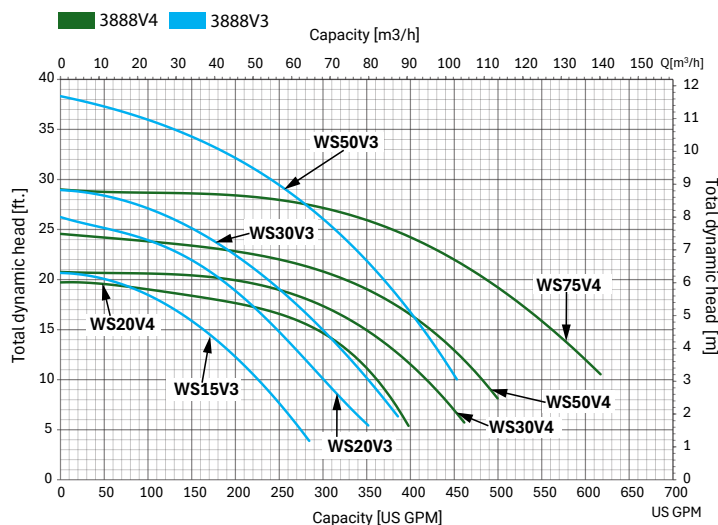


Flooding and pollution



Wastewater and sewage

Performance curves

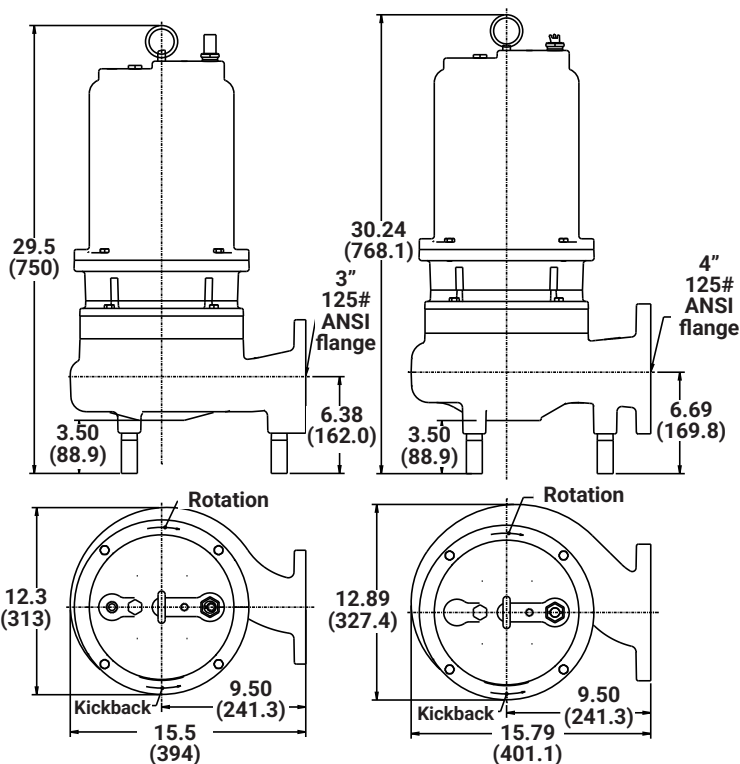


Dimensions

(All dimensions are in inches (millimeters). Do not use for construction purposes.)

3888V3

3888V4



Agency listings



Tested to UL778 and
CSA C22.2 No. 108 by
Canadian Standards
Association

Xylem Inc.

xylem.com/goulds

This information is subject to change without notice. All information presented herein is believed reliable and in accordance with accepted engineering practices. Xylem makes no warranties as to the completeness of this information. Users are responsible for evaluating individual product suitability for specific applications. Xylem assumes no liability whatsoever for any special, indirect or consequential damages arising from the sale, resale or misuse of its products.

© 2026 Xylem Inc. or its affiliates. All rights reserved. Xylem is a registered trademark of Xylem Inc. or one of its subsidiaries. Goulds Water Technology is a registered trademark of ITT Manufacturing Enterprises LLC and is used under license. All other trademarks or registered trademarks are the property of their respective owners.

GWT-3888VX-SS-120136 R1 8/2026

Learn more about Vortex Pumps

3888V3



3888V4



xylem
Let's Solve Water