

**Pumps are arranged by Pump Type then Discharge Size**

Model	Discharge		Solids Size	Mount Style	Pump Type	Impeller		Floor Plate OD	Shaft Dia.	Max L	Motor Type	Max HP	
	Size	Type				Nom.	Type					1750 RPM	3450 RPM
2112	2	NPT	2	Cover	Vertical	5 1/2	Semi-Open	20	1	100	NEMA	1 1/2	5
2113	3	NPT	2	Cover	Vertical	5 1/4	Semi-Open	20	1	100	NEMA	1 1/2	5
2114	4	ANSI	2	Cover	Vertical	5 1/4	Semi-Open	20	1	100	NEMA	1 1/2	5
2572	2	ANSI	2	2613	Submersible	7	Semi-Open	--	--	--	9709	1 1/2	5
2575	2	NPT	2	Floor	Submersible	7	Semi-Open	--	--	--	9709	1 1/2	5
2573	3	ANSI	2	2613	Submersible	7	Semi-Open	--	--	--	9709	1 1/2	5
2576	3	NPT	2	Floor	Submersible	7	Semi-Open	--	--	--	9709	1 1/2	5
2574	4	ANSI	2	2613	Submersible	7	Semi-Open	--	--	--	9709	1 1/2	5
2577	4	NPT	2	Floor	Submersible	7	Semi-Open	--	--	--	9709	1 1/2	5

All Dimensions - Inches

L = Distance from the bottom of the pump to the Floor Plate

### Overview

The Weil "Mover Pump" solves the problem created by no-flush handi-wipe towels flushed into the wastewater system. These towels ball up and clog many grinder and solids handling pumps. Most no-flush wipes are cloth containing polyester (PET) fiber.

### Pumps no-flush wipes such as:

- Baby Wipes
- Shopping Cart Wipes
- Barrier Cloths
- Wash Cloths

### Motors

- NEMA – Standard TEFC motor
  - 9709 – Double Tandem Seal  
Carbon/Ceramic faces upper seal  
Silicon carbide/silicon carbide lower seal  
Elastomers are Buna-N (Nitrile)  
Stainless steel spring
- ANSI** American National Standard Institute 125# flange connection. Provided with similar holes for bolts to allow fastening an ANSI flange pipe to a similarly equipped adjoining pipe.
- NPT** National Pipe Taper. Discharge is female NPT for threaded pipe.

### Notes

- Vertical and submersible pump models require an 18 inch pump opening in wet well cover
- Vertical pump models are cover mount. Bronze sleeve bearings and ball thrust bearing are on all models.
- Submersible pump models are floor mount or Removal System and have a double tandem seal.



**Image of a case cutaway for a Vortex Mover pump**