

Center Section Upgrades Fit Competitor Pumps!



Improve your pumps efficiency while saving on:

- Acquisition cost
- Installation time and materials



No Manual Setting!

- Auto adjusts to your process conditions



No Wiring or Batteries!

- Self contained 12V power generator



Versa-Matic® AirVantage upgrade kits make it possible to upgrade your existing pumps without having to purchase a new one.

Wilden Original Series Pumps	Versa-Matic AirVantage Compatible Center Sections			
	Rubber Fitted		PTFE Fitted	
Size:	2" discharge	3" discharge	2" discharge	3" discharge
Wilden® Model:	R24-100-OE	R34-100-OE	R24-500-OE	R34-100-OE
Wilden® T-Series	✓	✓	✓	✓
Wilden® M-Series	✓	✓	✓	✓
Wilden® P-Series	✓	✓	✓	✓

Wilden® is a registered tradename of Wilden Pump & Engineering Company a Dover Resources Company

Center Section Upgrade Details

Model

Versa-Matic suggests to upgrade:
 • Wilden clamp band pumps to AirVantage.

Pump Size

Versa-Matic uses numbers for each kit to designate the pump size:
 • R24 kit for 2" Wilden pumps. (M8,P8,W8,A8,PV8,PX8,T8)
 • R34 kit for 3" Wilden pumps. (M15,P15,W15,A15,PV15,PX15,T15)

Wetted Path Material

This letter identifies the wetted path and outer plate material.
 Example: If you have a Wilden T8 stainless steel pump that you want to upgrade to VM, then you should choose a kit with the letter S as the wetted path material. (R24-S5T-OE)

Diaphragm Material

Versa-Matic offers the diaphragms, inner and outer plates, shaft, and air system as a complete assembly to upgrade a Wilden pump.

Diaphragm Series

Versa-Matic offers traditional diaphragms (rugged series) but due to the features and benefits of the exclusive Versa-Dome Technology (longer lasting, ease of maintenance, and less start up pressure) we suggest to upgrade the diaphragms to Versa-Dome technology. By upgrading to Dome technology, you will ensure to retain diaphragm business. Competitors do not manufacture Dome diaphragms. Note: Dome technology is only offered in 2" & 3". XL & Hytrel Dome only offered in 2".

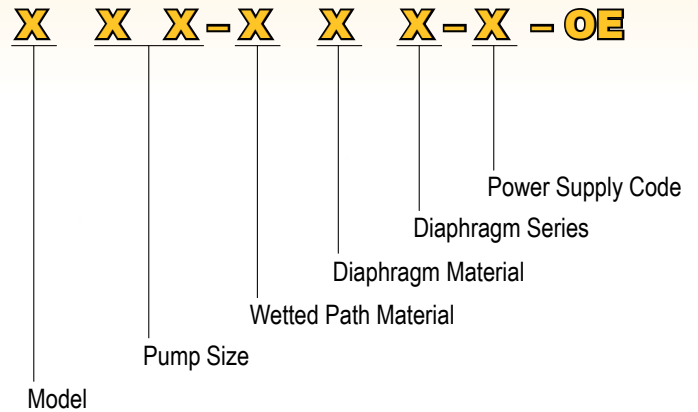
Power Option

This is an option for Airvantage center sections only. A 110VAC power supply version is available in place of the standard Powergen version.

Center Sections without Diaphragms & Plates

Wetted path material, diaphragm material, and diaphragm series values should be replaced as follows.
 • 100 Represents a center section with a main shaft that would mate with non-PTFE diaphragms.
 • 500 Represents a center section with a main shaft that would mate with PTFE diaphragms. (R3 pumps use the same shaft for PTFE and non-PTFE diaphragms and should use the -100 designation)

Center Section Designation Matrix



Model:
R -- Airvantage

Pump Size:
24- 2" Clamped
25- 2" Bolted Metallic
34 - 3" Clamped
55 - 3" Bolted
79 - 2" Bolted Aluminum

Wetted Path Material:
A - Aluminum
H - Hastelloy C
K - Kynar (PVDF)
P - Polypropylene
S - Stainless Steel 316
W - Cast Iron

Diaphragm Material:
1- Neoprene
2- Buna-N
3- (VT) FKM Fluorocarbon
4- EPDM (Nordel)
5- PTFE
6- XL (Santoprene)
7- Hytrel (Food Grade)

Diaphragm Series:
B- Bonded PTFE
D- Dome Technology
R- Rugged (Pie Shaped)
T- Two piece PTFE
X- Thermo-Matic

Power Option:
P - 110VAC Power
(PowerGen is Standard)



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