

**Gardner**  
**Denver**

VACUUM PRODUCTS

# Dental Industry



# Who is Gardner Denver?

- 159-year-old USA firm manufacturing high quality industrial equipment
- Top tier supplier of vacuum pumps and blowers to all industries
- One of the preferred providers of vacuum pumps to the dental market
- Our pumps and blowers are an integral part of the vacuum systems used in dental offices today
- We offer all the requested technologies: liquid ring, regenerative blower and claw vacuum pumps
- When considering the purchase of your next dental vacuum system, insist on Gardner Denver inside
- First on-board with NEMA Premium motors

**NEMA  
Premium**



## We Are Where You Need Us

- Our distribution network is factory-trained and certified
- Local service includes support for re-build



Did you know about...  
our **network?**

Did you know about...

# our Regenerative Blowers?

We were the  
**FIRST**  
**TO PATENT**  
 regenerative blower  
 technology  
 in 1961



Technology	Specifications		
Regenerative Blowers	UP TO		
G Series	1,550	CFM	
	14	PSI	
	16	inHg	

## WHY GARDNER DENVER?

### Efficient Impeller Design

- Best in Class
- Widest Range of Sizes & Vacuum Levels



### Advantages

- Reduces Noise
- Saves Electricity
- No Water Consumption
- Industrial-Grade Quality
- Pulsation-Free Compression
- No Maintenance



Did you know about...

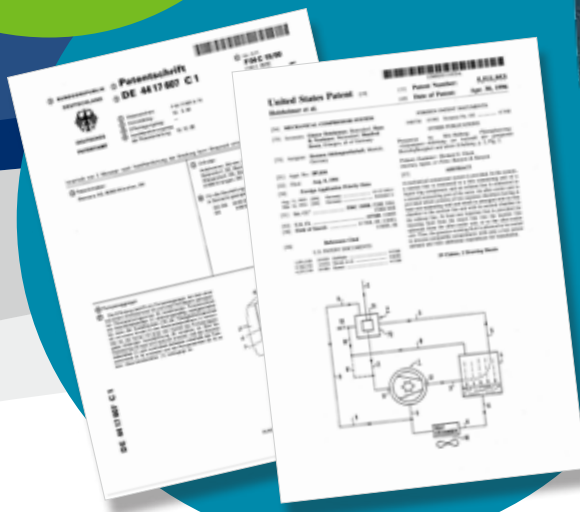
# our Liquid Ring Technology?

Retrofit  
your system &

# SAVE

up to

**200,000** gallons  
of water per year.\*



Our  
**PATENTED**  
Liquid Ring System  
**RECLAIMS**  
its own water


## WHY GARDNER DENVER?

- Self-Contained Liquid Ring System
- Operates without a Water or Drain Connection
- Virtually Maintenance Free
- Extremely Quiet
- Replaces Stand Alone Liquid Ring

\*Savings based on a six chair office.

## Advantages

- Lower Power Consumption
- Unique Internal Coatings
- Maintains Deep Vacuum Levels with High Water Carryover
- Highly Reliable


Technology	Specifications	
Liquid Ring Pumps  L Series	<p>UP TO</p> <p><b>353</b></p> <p>CFM</p>	 <p><b>29</b></p> <p>inHg</p>



Did you know about...

# our Claw Technology?



Technology	Specifications	
Claw C Series	UP TO <b>671</b> CFM	
	<b>27</b>	inHg



## WHY GARDNER DENVER?

- Quietest Claw on the Market
- Oil-less Technology
- Contact-less Operation
- No Water Consumption
- Environmentally Friendly
- Extended Service Intervals
- Speed Control to Match Demand





We Have a Legacy of  
**Inventing** Original Solutions

Did you know about...

# Our Oil-Free Vane Technology?



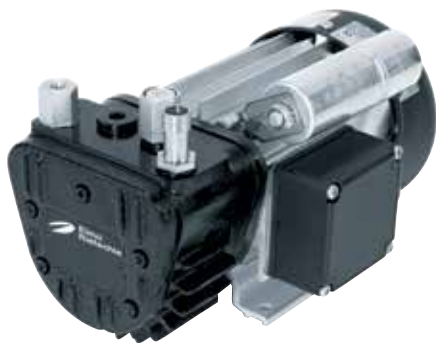
Technology	Specifications	
Rotary Vane Pumps V Series	UP TO <b>91</b> CFM	
	<b>25.5</b> inHg	

We  
**INVENTED**  
**THE FIRST**  
combination  
vac/pressure duty  
vane pump



## WHY GARDNER DENVER?

- Best In-Class Vane Life
- Optimized Cylinder Design
- Compact Footprint
- No Water Consumption
- Environmentally Friendly



The leader in every market we serve  
by continuously improving all business processes  
with a focus on innovation and velocity

**Gardner**  

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**Denver**

**Gardner Denver, Inc.**

1800 Gardner Expressway  
Quincy, IL 62305  
866-249-2275  
[www.elmorietschle.com](http://www.elmorietschle.com)



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