



***What do you need to vacuum?  
Delfin has a solution.***



***With over 25 years of innovation in the industrial vacuum system market, we've built a diverse product line of more than 140 models and 1,500 configurations to cover any application, dust type and niche industry.***

***Through listening to the unique needs of each customer, we've grown to realize our R&D team can engineer any custom solution with the highest standards for quality and safety.***

**DM**

*Industrial single-phase vacuums with high versatility*



- Great for mobile applications and confined spaces
- 3 powerful bypass motors with independent cooling
- The DM3 is the bestselling Delfin vacuum across the widest range of industries
- Many customization options available

*Delfin's most compact, diverse range of industrial vacuums*

- Single & three-phase systems available
- Widest selection of models for collection of solids & liquids
- Designed for easy mobility, flexibility & high performance
- Certified explosion-proof models available

**Mistral**



*Ultra compact three-phase vacuum cleaners*

**ZEFIRO**



- Vertical platform ideal for mobile applications & confined spaces
- Suited for continuous use
- Models available with ATEX certification for combustible dust
- Models available for recovering suspended dust off production lines

*Central vacuum systems*

**CVS**



- Portable & fixed vacuum units with many filtration options
- Pre-separators, hoppers & mobile collection systems available
- Turn key solutions with engineering support from start to finish
- Customizable systems for any industrial environment

**air**

*Compressed air-operated vacuum cleaners for continuous use*

- Compact, lightweight & portable
- Patented maintenance-free, multi-jet Venturi suction unit with low air intake
- Flexible solutions for most non-electric environments
- Diverse range of models for collection of solids & liquids



**Tecn**

*Oil and chip vacuums for recycling swarf*



- Single & three-phase systems available
- Reverse airflow discharge system
- Compact & portable with oil-proof wheels
- Separation of oil & shavings with sieve grid
- Added coating on filter to shield motor against oil mist



# Explosion-proof industrial vacuums

NRTL certified for the US | Class I-II, Div. 1 and Class II, Div. 2



- Single-phase Class II, Div. 2 models with brushless motors (up to 10,000 hour life expectancy)
- Three-phase models with side-channel blowers for continuous use
- Customizable solutions for any industry

## Is combustible dust present in your workplace?

Delfin takes responsibility in providing certified vacuum solutions to help create safer work environments.

NFPA 652-2019 defines a combustible dust as "a finely divided combustible particulate solid that presents a flash fire hazard or explosion hazard when suspended in air or the process-specific oxidizing medium over a range of concentrations."

### CLASS

### RISK

### GROUP

GAS, VAPOR  
LIQUID

I  
I

DIV. 1, NORMALLY PRESENT  
DIV. 2, ABNORMALLY PRESENT

D  
D

DUST

II  
II

DIV. 1, NORMALLY PRESENT  
DIV. 2, ABNORMALLY PRESENT

E, F, G  
F, G

**DG VL**

**DG HD**

*Three-phase vacuums for heavy debris, centralized systems and pneumatic transport*

- Suited for continuous high volumes of heavy debris
- Auto, semi-auto filter cleaning system or optional reverse jet pulse available
- Easily portable with built-in forklift intakes
- Cyclone filter protector as standard



**DG**

*Industrial three-phase vacuums with high versatility*

- Most versatile three-phase systems in the Delfin line
- Built for continuous use with large collection capacity
- Great for centralized systems and pneumatic transport
- Certified explosion-proof models available



*Scrap collection units for OEMs and production lines*

**Direct X**

- Three-phase side-channel blower for continuous recovery of production waste
- Highly customizable for integration into most production machinery
- Geometrically designed to fit without obstructing workspace
- Certified explosion-proof models available



**air Ex**

*Certified pneumatic vacuums for combustible dust*

ATEX zones 1, 2, 21 & 22

- NFPA compliant in the US
- Patented maintenance-free, multi-jet Venturi suction unit with low air intake
- Antistatic filter, stainless steel chassis & earth grounding as standard





*Delfin has tools for every application. Our ergonomic and user-friendly accessories add convenience and effectiveness.*

- Antistatic
- Color-Coded
- Overhead
- High Heat
- Oil & Metal Shavings
- Floor Cleaning
- Hand-Held



*"Your safety is our focus, one dust particle at a time."*

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