

#### Discover how Delfin revolutionizes workplaces in ways beyond cleanliness.



Industrial single-phase vacuums with high versatility



Central vacuum systems

- 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



## **Z**EFIRO



### Ultra compact three-phase vacuum cleaners

- 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

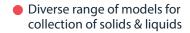


- Portable & fixed vacuum units with many filtration options
- Pre-separators, hoppers & mobile collection systems available
- Turn key solutions with engineering support from start to finish.
- Customizable systems for any industrial environment

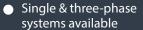
# Compressed air-operated vacuum cleaners for continuous use

- Compact, lightweight & portable
- Patented maintenance-free, multi-jet
  Venturi suction unit with low air intake
  - Flexible solutions for most non-electric environments









- 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



recycling swarf

Oil and chip vacuums for



### **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<br>LIQUID | <br>  | DIV. 1, NORMALLY PRESENT<br>DIV. 2, ABNORMALLY PRESENT | D<br>D          |
|  | DUST                 | <br>  | DIV. 1, NORMALLY PRESENT<br>DIV. 2, ABNORMALLY PRESENT | E, F, G<br>F, G |





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



### Industrial three-thase 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



- 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



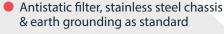
NFPA compliant in the US

Certified pneumatic vacuums for combustible dust

ATEX zones 1, 2, 21 & 22







Patented maintenance-free, multi-jet

Venturi suction unit with low air intake







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."

**CONTACT Steve Asp** 



(**Q**) (832) - 797-5145 cell

2010 E Center Circle Bldg C, Ste 300 Plymouth, MN 55441

**(20)** delfinindustrial.com

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