







Single-phase Heavy duty industrial vacuum range



#### 501 WD / 802 WD

- + Wet & dry vacuums, 100% steel construction, ideal for contractors and general cleaning
- + 1, 2 or 3 by pass motors
- + Capacity from 50 to 120 lt
- + Integrated floating with discharge hose/valve
- + Wet filters (PPL + foam) for foam reduction
- + Dry filter for dust filtration



#### 202 DS

- + The best filtration in its segment: extra large cartridge filter with integrated filter cleaning
- + 2 by pass motors
- + 20 lt. detachable container with possible use of disposable collection bags
- + Optional filters class H and stainless steel construction



## 352 DS

- + Mobile vacuum for multi-purpose cleaning
- + Robust steel construction and high filtration capacity, with integrated filter cleaning system



## 202 DS ECO / PHARMA 20 / PHARMA 30

- + Compact vacuums, suitable for fixed extraction or mobile service. Ideal for the pharmaceutical and food industries
- + 1.8 KW (single or three phase) or 2.2 KW, super silent motor suitable for continuous duty



- + Extra large filtration capacity and efficiency against fine dust
- + Possible use of disposable collection bags
- + Optional filters class H and stainless steel 304 / 316 construction



#### 3533 / 3534

- + Compact and silent unit suitable for fixed extraction or mobile cleaning
- + Power 2.2 KW or 3 KW, maintenance free and super silent motor suitable for continuous duty
- + Polyester filter with integrated filter



## DM 3 / DM40 SGA / DM35 SGA

- + Ideal for heavy duty cleaning in narrow spaces
- + 2 or 3 by pass motors, suitable for wet & dry service
- + Flexibility in collecting dust, wet and dry solid material at the same time
- + Detachable container, capacity 50 to 100 lt
- + Optional filters for specific applications and stainless steel construction
- + Longopac® safe collection system available on request



### DM 35 OIL / DM40 OIL

- + Specifically designed for machine tool cleaning and maintenance
- + Ideal for suction of oil, coolant, metal chips and shavings
- + Integrated collection / separation basket and level indicator
- + Detachable container with integrated floating device with liquid discharge valve









A complete range of 3phase heavy duty vacuums for all industries



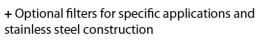


### **ZEFIRO RANGE**

- + Highly mobile compact vacuums, ideal for heavy duty cleaning in narrow spaces
- + Power 2.2 KW (threephase or singlephase), 3 KW, 5.5 KW, maintenance free and super silent motor suitable for 24/7 continuous duty



- + Units for dry or wet & dry service, with detachable container (capacity 50 to 100 lt.) and possible use of disposable collection bags
- + High surface filter with integrated filter cleaning system



+ Delfin Patented filter changing system for Zefiro 101



#### **DG EXP**

- + 2.2 KW, 4 KW or 5.5 KW, maintenance free and silent motor suitable for continuous duty
- + Wet & Dry service with detachable container and possible use of collection bags
- + High surface filter with integrated filter cleaning system
- + Optional filters for specific applications and stainless steel construction



#### **DGHD**

- + 7.5 KW to 25 KW, side channel blower motors with outstanding suction performance
- + Suitable for mobile service or central vacuum installations, possible use of pre separators and sylos hoppers



- + High surface filters with automatic or manual filter cleaning systems
- + Optional filters for specific applications, stainless steel construction



#### **Tecnoil 100 IF**

- + 3 KW side channel blower motor, 100 lt. capacity
- + Fast discharge system through reversed airflow
- + Solid / liquid separation basket
- + Level indicator



### Tecnoil 150 MP

- + Separation of oil and coolant from solid parts
- + Filtration options down to 300 / 100 / 30 / 6 micron
- + Powerful independent electrical pump for rapid oil discharge



## Tecnoil 250 / 450 / 700

- + High collection capacity 250 to 700 lt.
- + 3 to 7.5 KW motors, single or three phase
- + Filtration options down to 300 / 100 / 30 / 6 micron
- + Powerful independent electrical pump for rapid oil discharge





Fixed suction units for non-stop direct extraction on OEM machines



Central Vacuum Systems



#### AS

- + Extraction of scraps from processing lines and packaging machinery
- + 1 to 5.5 KW super silent motor suitable for continuous duty
- + High capacity container, optional stainless steel construction
- + Integrated collection bag for easy removal and level indicator



### **DBF / DBFV**

- + Direct extraction of scraps on processing machines or lines.
- + 0,4 to 2,2 KW super silent motor suitable for continuous duty
- + Collection container with integrated filter cleaning system
- + Compact dimensions suitable for integration into production machinery
- + Wide choice of optional features such as H filtration, stainless steel construction, ATEX construction, and customization





## **Central Vacuum Systems**

- + Wide choice of suction units (power up to 25 KW) and filter units
- + Collection preseparators (sylos, tilting skips etc.) with or without integrated filters, and with customized automatic or manual discharge systems
- + Components and accessories for piping installations
- + Modular solution and flexibility in separating and assembling suction, filter and collection units
- + Support in design and customization



## Certifications







# **Accessories** (extract)



## Contact



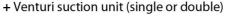


## **802 WD AIR / 802 WD AIR EX**



- + Wet & dry compact vacuum unit, stainless steel or painted steel construction
- + Integrated floating for liquids and discharge hose

## 202 DS AIR / 352 DS AIR / 352 DS AIR EX



- + High filtration surface and efficiency
- + Stainless steel or painted steel construction
- + Detachable bin with optional collection into
- disposable bags

### DM3 AIR / DM3 AIR EX



- + High filtration surface, efficiency and capacity
- + Stainless steel or painted steel construction
- + Detachable bin with optional collection into disposable bags



Electrical vacuums ATEX certified for Dust (Zone 21 / 22) and gas (Zone 2)







### **ATEX Electrical vacuums**

- + Double ATEX safety: certified assembled machine AND certified motors and main electrical components
- + Large range and choice of models with different power and performance (1 to 18 KW, single-phase and three-phase), for mobile service or fixed installation
- + Wet & dry options, stainless steel or painted steel construction
- + Filtration class M, class H filtration available as option

		Zone	Risk	Category
Atex risk zones classification	Gas	1 2	Occasional Rare	2G 3G
	Dust	21 22	Occasional Rare	2D 3D





Delfin S.r.l. Strada della Merla, 49/A I-10036 Settimo Torinese (TO) Italia T+39 011 800 55 00 F +39 011 800 55 06 delfin@delfinvacuums.it

