



ALCAN
INTERNATIONAL
NETWORK



RAW MATERIALS & EQUIPMENT



Alcan International Network creates worldwide business links between manufacturers and their customers in speciality metals, materials & equipment

AIN Industrial Filtration

The Industrial Filtration team enables customers to meet key environment, health & safety challenges. We provide complete turnkey solutions for:

- Airborne dust control
- Removal of industrial debris
- Noise control

Operating throughout Europe, our team specialises in heavy industrial applications and has particular expertise in heavy industries like aluminium, steel, foundry, cement and concrete.

Airborne Dust Control

- Turnkey installation of bespoke filter systems for extraction, filtration & disposal of airborne dust.
- AIN is an authorised dealer for Dantherm Filtration – a world renowned manufacturer of air filtration equipment.
- Extensive range of cassette, cartridge and bag filters to cover most heavy industrial applications.
- Expertise in water mist treatment for fine dust control.



- ✓ Compliance with local air quality standards
- ✓ Improved operator environment / Health & Safety compliance
- ✓ Reduced costs associated with plant cleaning & maintenance
- ✓ Automatic on-demand filter cleaning for reliable performance



Removal of Dust & Debris with Industrial Vacuum

- Robust & reliable high vacuum units & filter separators for heavy industry applications.
- AIN is an authorised dealer for Disab-Tella, manufacturing in Sweden.
- Stationary & mobile units in a range of power ratings, starting at 13 kW.
- Design & installation of fixed-pipe systems for multi operator/location site cleaning.

DISAB-TELLA
Industrial Vacpower



- ✓ Flexible solutions for site cleaning
- ✓ Reduced labour costs
- ✓ Bulk material removal & recovery
- ✓ Abrasive applications
- ✓ ATEX compliant designs



Industrial Noise Control

- Modular sound insulation systems for machine encapsulation, control rooms, test cabins & partitions.
- AIN works exclusively with German manufacturing partner, STA Schallschutz-Systeme.
- Solutions are custom designed for each application, according to noise analysis and customer needs.



sta
Schallschutz-Systeme



- ✓ Compliance with environmental noise standards
- ✓ Improved health & safety for operators
- ✓ 24 hour operation in residential areas
- ✓ Extended functions e.g. integrated dust extraction



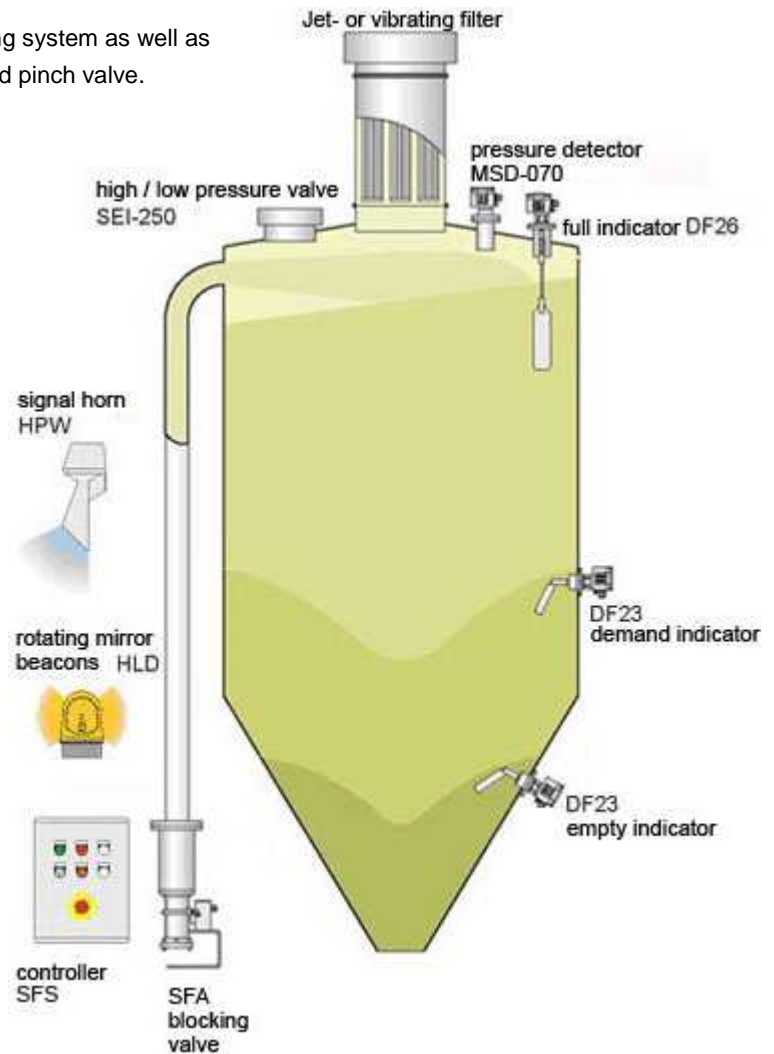
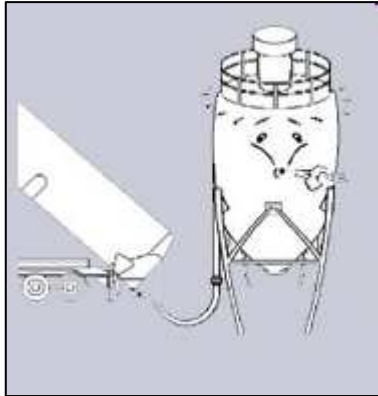
Installation / Service & Support

- On-site consultation - full system design for new projects and optimisation of existing plant.
- Full project management of installation and commissioning.
- Dedicated project managers and experienced mechanical engineering team (> 350 references).
- Guaranteed compliance with all mandatory environmental requirements.
- After sales service, spare parts and technical support.

Silo Overfill Monitoring System

- The silo-safe-system from MOLLET is an entire ("all inclusive") completely independent protection system and the optimal safety for silos, which have to be filled pneumatically by silo trailers.
- The product range includes both silo overfill monitoring system as well as separate parts like full indicator, pressure detector and pinch valve.
- Suitable for all industries

MOLLET GmbH
Füllstandtechnik



The silo-safe-system protects from:

- ✓ overflow of the silos
- ✓ damage of the silo tanks and filter systems by resp. overpressure or low pressure (vacuum)
- ✓ soiling of the manufacturing plant
- ✓ incorrect filling

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