

# AIR FILTRATION SYSTEM SOLUTIONS



## Injector Vacuum Cleaner for Fine Particles

### THE SITUATION

Significant quantities of dust are created while performing general maintenance on dust collectors and other equipment, and while emptying dust collector containers. Resulting contamination may be difficult to remove from the floor and machinery and often clogs filter cartridges/bags of regular industrial electric vacuum cleaners. This situation results in an unclean work environment with adverse effects on the productivity of both machinery and personnel.

### THE SOLUTION

KELLER addresses this concern with a powerful injector vacuum cleaner, which operates with compressed air. The built-in venturi nozzle creates a strong suction of up to 70" water gauge (w.g.) vacuum which easily removes and transports dust and even larger slag particles. For optimum efficiency, the vacuum and airflow of the nozzle are adjustable.

Due to the special injector design, the entire cross-section of 2" diameter is available without obstructions, which safely prevents clogging. Stainless steel construction of the main components results in high reliability and longevity.

The device is connected to the main dust collector, which is designed to separate the particles from the air flow.

The injector vacuum cleaner is available separately or as a complete kit with many useful accessories.

The kit consists of:

- Injector DDS 60 incl. 1/2" ball valve for compressed air connection
- Aluminum wall holder
- 25' PVC hose (2" diameter)
- Wide rubber nozzle
- Rubber cone nozzle
- Scraper
- PVC- brush
- 2" ball valve
- Accessories



### Your Advantages

- Powerful vacuum of up to 70" w.g.
- Excellent for dust and slag removal
- Operates with compressed air
- No filter change required, no clogging
- No electricity required
- Clean environment and work spaces
- Complete kit, or individual parts available
- Can be connected to any dust collector
- Easy to install
- Maintenance free



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