



**Relax and enjoy the warmth –**  
the PIV pellet vacuum takes care of the work!

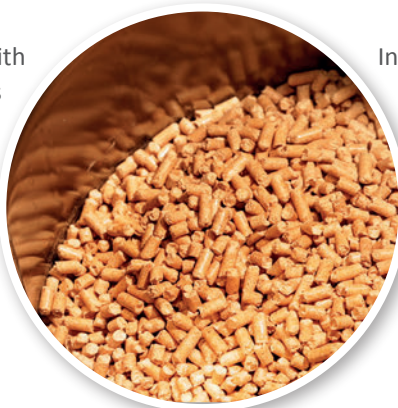
# EASY AND FLEXIBLE PELLET VACUUM SYSTEM

*Looking for an easy pellet storage and transfer system?*

***The PIV pellet vacuum is the solution!***

With a PIV pellet vacuum unit, heating with pellets is easy – the vacuum system takes care of the delivery of the pellets.

The PIV system is an ingenious solution for a new building's heating system, and also if you look for an alternative for oil or log heating or if you want to stop carrying pellets to the weekly storage container.



In new buildings you can place the pellet container almost anywhere – e.g. underground or in a garden shed – the suction system can easily be integrated into the structure of the house. If you renovate old buildings, pellet heating is an easy way to replace oil or log heating: you can use the old heating system's space when you stock pellets or install the new system.



*"Heating with pellets is cosy, ecological and cheap, and the PIV makes it easy too!"*

## PIV3 UNIT WITH SILO



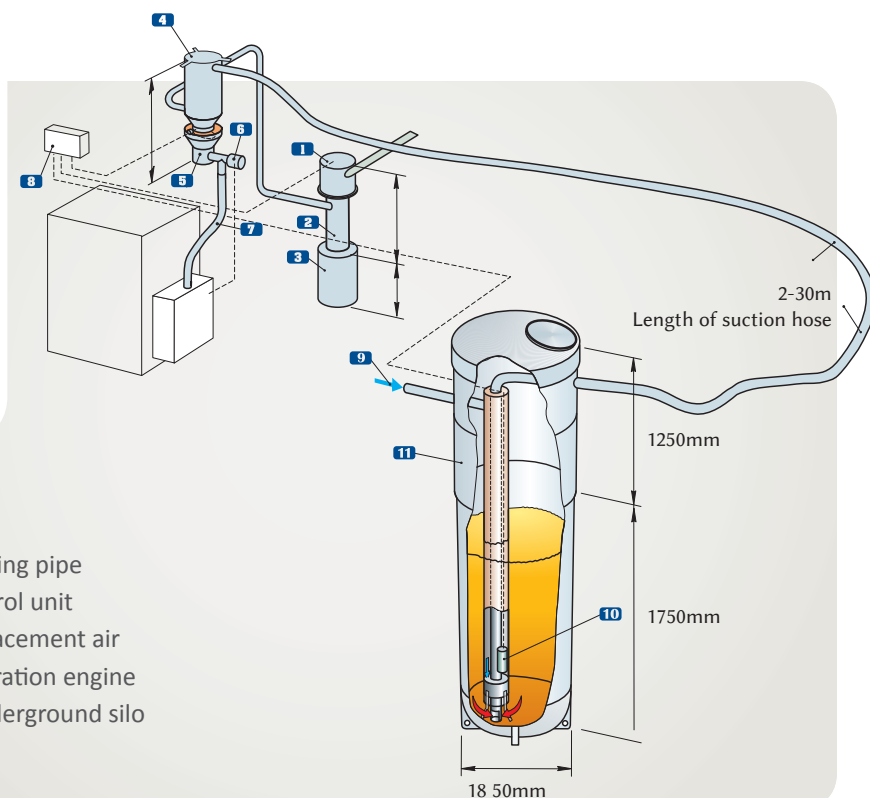


## THE PIV IS SUPERB!

- No need to handle the pellets by hand
- You can install it yourself
- The distance pellets can be transferred varies from 2 to 30 m, which makes it easy to install discretely
- Consumes little energy

### THE PIV SYSTEM

- |                                   |                      |
|-----------------------------------|----------------------|
| 1. Vacuum unit                    | 7. Feeding pipe      |
| 2. Separation cyclone             | 8. Control unit      |
| 3. Dust container                 | 9. Replacement air   |
| 4. Pellet sieve and day container | 10. Vibration engine |
| 5. Dosing funnel                  | 11. Underground silo |
| 6. Dosing screw                   |                      |



### YOU CAN INSTALL THE PELLET CONTAINER

- Underground
- In the cellar, warehouse, separate building, etc.
- On renovation sites to replace e.g. the oil container
- You can also use big bag as a container

### VACUUM SYSTEM CAN BE INSTALLED

- Easily and discretely in the structure of the house
- Above a pellet fireplace upstairs or above the ceiling
- In a flexible way, thanks to wide range of transfer distances (2-30 meters)

### PELLET IS SUCK UP

- At top or bottom of container
- Directly from a big bag



*Triotec Oy is a machine workshop that manufactures, markets and sells high-quality poultry farming systems, external feed and Pellet silos and conveyors. Triotec is the welded silos market leader in Finland. The company's products are also represented in Norway, Sweden, Russia and Slovenia. Triotec produces sheet metal subcontracting to other equipment and machinery manufacturers.*

*Triotec Oy was founded in February 1994 when the company acquired the business and real estate of Trional Oy established in 1978. Triotec owners and employees have decades of experience in the manufacture of metal products. Triotec's own 5200m<sup>2</sup> premises are located in Southwest Finland in Koski TL.*

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