

## Slaughterhouse plant

Application market	Industry
Pumped medium	Blood, entrails, pieces of bone
Pump type	Diaphragm pump



### Challenge

A slaughterhouse plant needed a machine able to get rid of all slaughter waste, the owner struggled to find something suitable given the size of the solid bodies.

### Solution

Once the pump was installed, the customer found that its technical characteristics perfectly matched those required, the 50mm of solids handling guaranteed the passage of all slaughter waste and the cast iron/Rilsan construction resisted blood corrosion.

### Benefits

The pump allows the passage of livers, bowels, hearts, necks and stomachs. The system does not stop when solid bodies arrive, it runs dry without problems.

Pump model	Libellula 3"
Construction and elastomers	Cast iron/Rilsan, TPV + Neoprene
Motor	Electric tph 1,5kw 1400/900rpm 50hz IP55
Flow rate	80-120l/min