



MANURE REMOVE SYSTEM



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One of the conditions of hygiene maintenance in livestock buildings is the proper disposal of animal waste and water used to keep the space clean. WESSTRON's manure removal system is a simple, effective but also environmentally safe system that is used to remove slurry from non-bedding piggery



Basic elements of the manure removal system

- sewage pipes with rubber-ending coupler,
- elbows,
- T-pipes,
- plugs,
- PVC inlets,
- venting,
- reductions,



Pipeline made of sewage pipes is installed under bath tubs for the slurry. The pipe diameters suit the size of the manure removal system. At the run-off of each tube there is a venting. Its' specific design ensures equalization of pressure in the pipeline and allows proper run-off of manure. The PVC and polyurethane reduction connects pipes with venting. Slurry passes from the bath to a sewage pipe through the inlet which is covered with a gasket ended cork. The shape, weight, size and material of the plug is made guarantees full tightness and makes it easy to open and close the shutter. In order to remove manure, pick up the cork with a metal hook, which engages with a protruding handle of stainless steel cork.

Intel valve

Taking into account the individual needs of clients we also design manure removal systems consisting of pipes and non-standard pipe connections



PRODUCT CHARACTERISTICS

- diameter (mm) Ø 250, Ø 315,
- maximum pressure [bar] 2,0 at 200 C (2 atm.),
- casing made of PVC,
- inactive rubber gasket,
- acid-proof steel parts,
- oneway.

STANDARD ELEMENTS OF THE MANURE REMOVAL SYSTEM:

Product name	Diameter	Length in running meters
manure removal flared PCV pipe with gasket	200	2
	200	3
	200	6
	250	2
	250	3
	250	6
	315	2
	315	3
	315	6

Product name	Diameter	Angle
manure removal PCV T-pipe	200/200	45°
	250/250	45°
	315/250	45°

Product name	Diameter	Angle
PCV elbow	200	45°
	250	45°
	315	45°

Product name	Diameter	Height
PVC inlet	200	300
	200	300
	250	500
	250	700
	250	840
	250	990
	250	300
	315	800

Product name	Diameter
venting with reduction	200/100
	250/100
	315/100

Product name	Diameter
reduction	200/160
	315/250

Product name	Diameter
korek do nasady polimerbetonowy	200/100
korek do nasady z uszczelką	250/100
	315/100



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