

District energy plastic chamber

District energy plastic chamber is designed to be the optimal companion with manual and hydraulic valve operating systems of direct-buried valves. The chamber can be used as an easy alternative to concrete valve chambers – instead of laying of concrete the polyethylene chamber can be simply placed on top of exposed actuators and landfill can be done immediately after. The chamber is equipped with a telescopic mechanism for adjustable depth and it can support itself without concrete supports.

Materials

Bodypipe / manhole:	Polyethylene
Lid cover:	Cast iron, 40 tons (EN124)

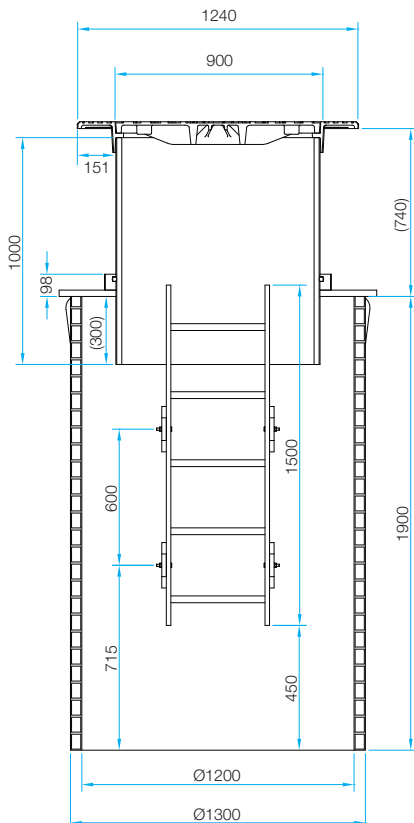
Properties

Manhole ring stiffness:	SN1 (ISO 9969)
Chamber ring stiffness:	SN2 (ISO 9969)
Weight:	450 kg (default height)
Adjustable height	Bodypipe can be cut to desired length on-site

Plastic chamber is delivered with aluminium ladders

Options

Available with different length chambers up to 10 meters. Ring stiffness classification (SN2/SN4/SN8) depending on the required length.



Model

District energy plastic chamber Ø1200/900 3 m

Product no.

899 020