

Calculation and Selection - Y-Strainer

Initial data

DN 50 [mm]	Nominal diameter	90 °C	Maximum water temperature at the installation place
Pm 10 [bar]	Maximum working pressure	5 °C	Minimum water temperature at the installation place

Selection result

Strainer flanged

Zetskama : 821

Poland

DN 50 [mm]	Nominal diameter
230 [mm]	Length along the axis of the pipeline
11 [kg]	Mass
PN 16 [bar]	Nominal pressure
dT 2 ... 300°C	Operating temperature (for water)
Kvs 65 [m3/h]	Flow coefficient
1.0 [mm]	Diameter of holes in the filter element (mesh)
flanged	Connection type
cast iron	Body material
Water	Allowable working fluids

