

Construction and function:

The Oventrop non-return ball check valves with isolation are used to isolate the suction or supply pipe of heating oil tanks.

The integrated non-return ball can be removed, for instance to allow for a self-monitoring suction pipe.

Isolation is carried out with the help of a handwheel (item no. 2033053) or a rocker arm (item no. 2033151).

The open position is indicated by the rocker arm being in upright position. The rocker arm can be equipped with a release cord for remote isolation.

The model with rocker arm (item no. 2033151) is supplied with 2 sets of compression fittings for 10 and 12 mm copper pipe.

Technical data:

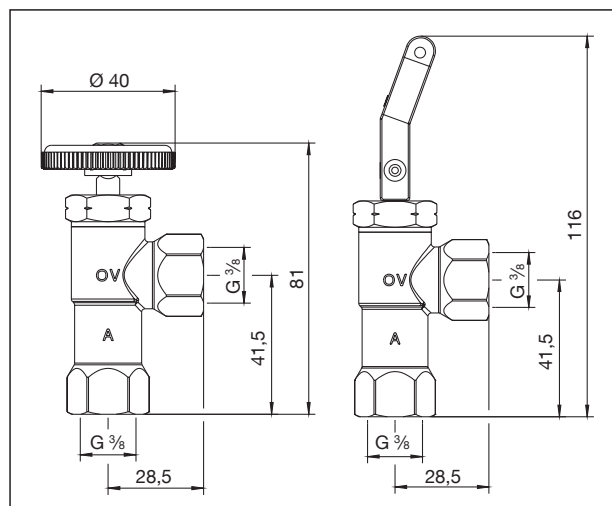
Item no.:	2033053, model with handwheel 2033151, model with rocker arm
Size:	DN10
Connections:	G $\frac{3}{8}$ female, they also comply with Rp $\frac{3}{8}$ according DIN 3858. Oventrop brass compression fittings 6, 8, 10 and 12 mm can also be used for the threads G $\frac{3}{8}$
Nominal pressure:	PN 6
Test pressure:	6 bar
Operating pressure:	-0,6 up to 6 bar
Operating temperature:	-10 °C up to +60 °C *
Fluids:	EL type of heating oil according to DIN 51603-1. Heating oils with a vegetable oil or FAME proportion up to 20%, e.g. EL type of heating oil A Bio 20 according to DIN V 51603-6

Tested according to
EN 12514-2: TÜV Rheinland, no.: S 230 2016 E3

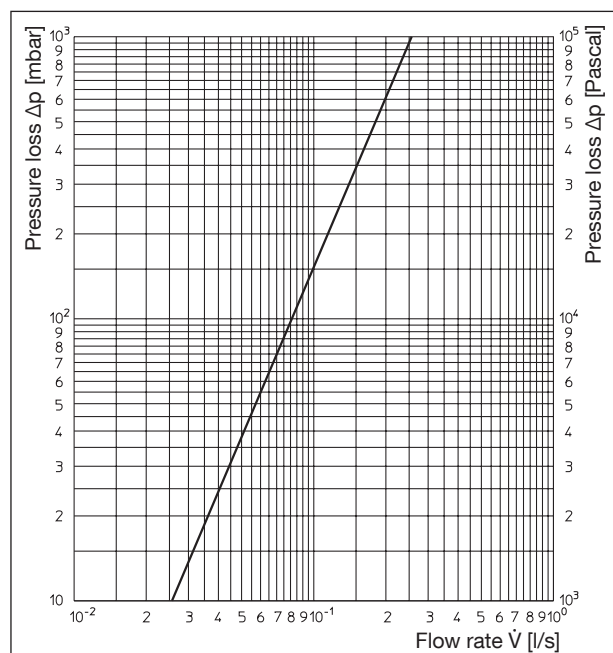
* Temperature range according to DIN 4755: 0 °C up to 40 °C

Accessories:

Gland fittings	Item no.: 204005.
"Ofix-Oil" Compression fittings	212765.
Flexible suction pipe 10 mm	205005.
Double ball foot valve G $\frac{3}{8}$	2030003



Dimensions



Flow chart

Subject to technical modifications without notice.

Product range 9
ti 345-EN/10/MW
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