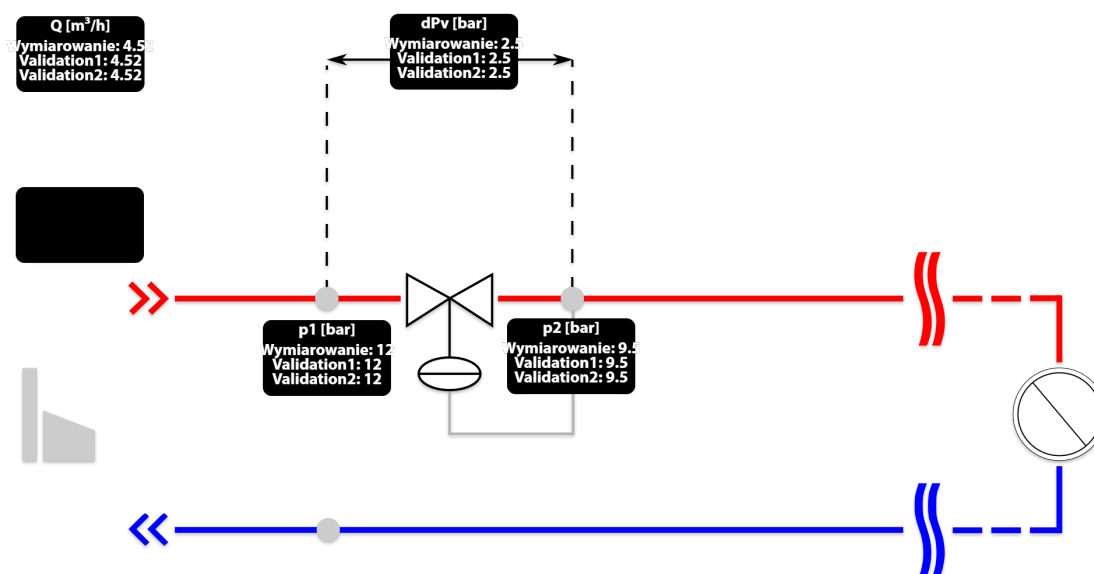


1. Reduktory



Parametry doboru	
Ciśnienie (p1)	12 bar
Ciśnienie (p2)	9.5 bar
Funkcje SMART	Bez
Kawitacja [bar]	6
Media	Woda
Obliczone kv	2.86 m³/h
Prędkość [m/s]	2.56
Przepływ (Q)	4.52 m³/h
Spadek ciśnienia na zaworze (dPv)	2.5 bar
Stopień otwarcia [%]	35.75
Temperatura (T1)	135 °C
Temperatura maks. [°C]	150
Typ połączenia	Gwint zew.
Współczynnik kawitacji	Zależny od stopnia otwarcia
Wybierz metodę	Podaj przepływ

ValveCode



Parametry techniczne	
Type	
Material description	PN25 25/8 3-12 thread flow/return
Cavitation factor	0.60
Diameter	25 mm
Kvs values	8.00 m ³ /h
Media temperature [Max]	150 °C
Pressure setting range [Max]	12.00 bar
Pressure setting range [Min]	3.00 bar
Connection size	G 1 1/4 A
Connection type	External thread
EAN	5702421541739
Gross weight	3.82
Leakage rate [% Kvs]	0.02 % kvs
Media temperature [Min]	2 °C
Medium alternative	Glycolic water up to 30%
Mounting version	Free
Number of ports	2
Picture Number	IMG037340183648
Pressure nominal	25 bar
Sealing DP material	EPDM
Setting type	Adjustable
Valve body material	Red bronze CuSn5ZnPb (Rg5)
Valve cone DP material	Dezincing free brass CuZn36Pb2As
Weight Unit	Kg

This report is based upon data from (or provided to) the person who generated this report and a set of standard assumptions including but not limited to a selection of an application type. The results and recommendations assume the correct installation and use. As the results and recommendations of this report including, without limitation, the calculated flows, dimensions, cavitation, pressure losses etc. can vary according to the concrete circumstances these are only indicative and are given without any obligation and responsibility for A/S or any of its affiliates (" "). The calculated savings are not guaranteed or warranted by Danfoss. Danfoss accepts no responsibility for errors and omissions in the information and calculations.