

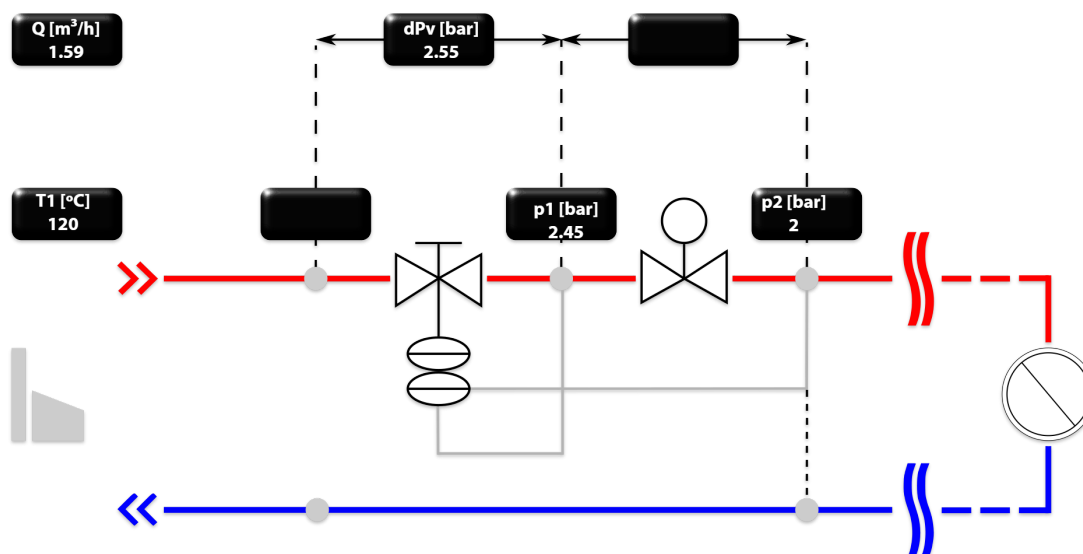
	Numer Projektu	P-69924935
	Nazwa Projektu	
	Data	29.05.2021
	Cena całkowita	1,417.00 EUR

Wybrane produkty

1. Regulatory różnicy cisnień i przepływu

Numer materiału	Typ	Nazwa	Ilość	Cena
003H6548	AVPQ 4	AVPQ 4 PN25 15/2,5 0,2-1,0/0,2 thr flow	1	1,372.00 EUR
003H6854	Impulse tubes	Impulse tube set AV R 1/2", fi 6x1,5m	1	45.00 EUR
Cena całkowita				1,417.00 EUR

1. Regulatory różnicy cisnień i przepływu



Parametry doboru	
Temperatura maks. [°C]	150
Funkcje SMART	Bez
Pozycja montażu	Na zasilaniu
Typ połączenia	Gwint zew.
Wybierz metodę	Podaj przepływ
Przepływ (Q)	1.59 m ³ /h
Temperatura (T1)	120 °C
Ciśnienie instalacji (p0)	5 bar
Nastawa ciśnienia (dPset)	0.3 bar
Ciśnienie (p2)	2 bar
Ciśnienie (p1)	2.3 bar
Spadek ciśnienia na zaworze (dPv)	2.7 bar
Obliczone kv	0.97 m ³ /h
Kawitacja [bar]	2.41
Qset (Min)	0.07
Qset (Max)	1.6
Stopień otwarcia [%]	38.8
Prędkość [m/s]	2.5

ValveCode



Kod produktu	003H6548
Nazwa produktu	AVPQ 4 PN25 15/2,5 0,2-1,0/0,2 thr flow
Nazwa	AVPQ 4 PN25 15/2,5 0,2-1,0/0,2 thr flow
Ilość	1

Parametry techniczne	
Type	AVPQ 4
Material description	AVPQ 4 PN25 15/2,5 0,2-1,0/0,2 thr flow
Cavitation factor	0.60
Diameter	15 mm
Differential pressure setting [Max]	1.00 bar
Differential pressure setting [Min]	0.20 bar
Flow rate [Max]	1.60 m³/h
Flow rate [Min]	0.07 m³/h
Flow restrictor diff.pressure - dpb	0.20 bar
Kvs values	2.50 m³/h
Media temperature [Max]	150 °C
Connection size	G 3/4 A
Connection type	External thread
EAN	5702421540596
Gross weight	5,41
Leakage rate [% Kvs]	0.02 % kvs
Media temperature [Min]	2 °C
Medium alternative	Glycolic water up to 30%
Mounting version	Flow
Number of ports	2
Picture Number	IMG037343290730
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

Akcesoria



Kod produktu	003H6854
Nazwa produktu	Impulse tube set AV R 1/2", fi 6x1,5m
Nazwa	Impulse tube set AV R 1/2##, fi 6x1,5m
Ilość	1

Parametry techniczne	
Type	Impulse tubes
Material description	Impulse tube set AV R 1/2", fi 6x1,5m
Connection size	R 1/2
EAN	5702421541586
Gross weight	0,41
Length	1,500 mm
Material	Copper Cu-DHP CW024A H040
Picture Number	003H6853
Pressure nominal	25 bar
Suitable for valve of diameter Max	50 mm
Suitable for valve of diameter Min	15 mm
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 Danfoss A/S or any of its affiliates ("Danfoss"). The calculated savings are not guaranteed or warranted by Danfoss. Danfoss accepts no responsibility for errors and omissions in the information and calculations.