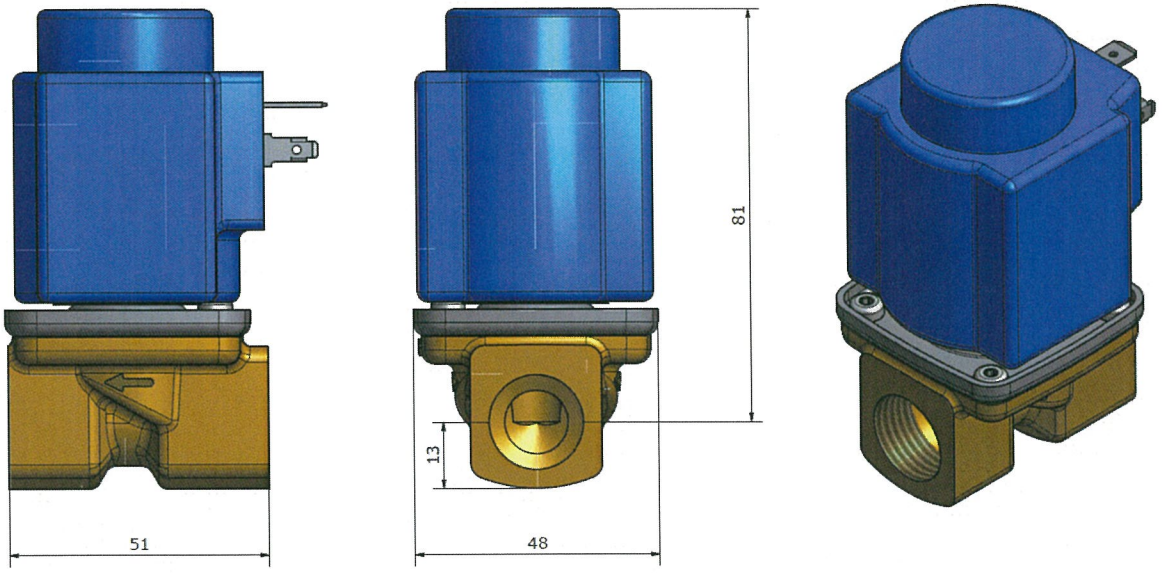
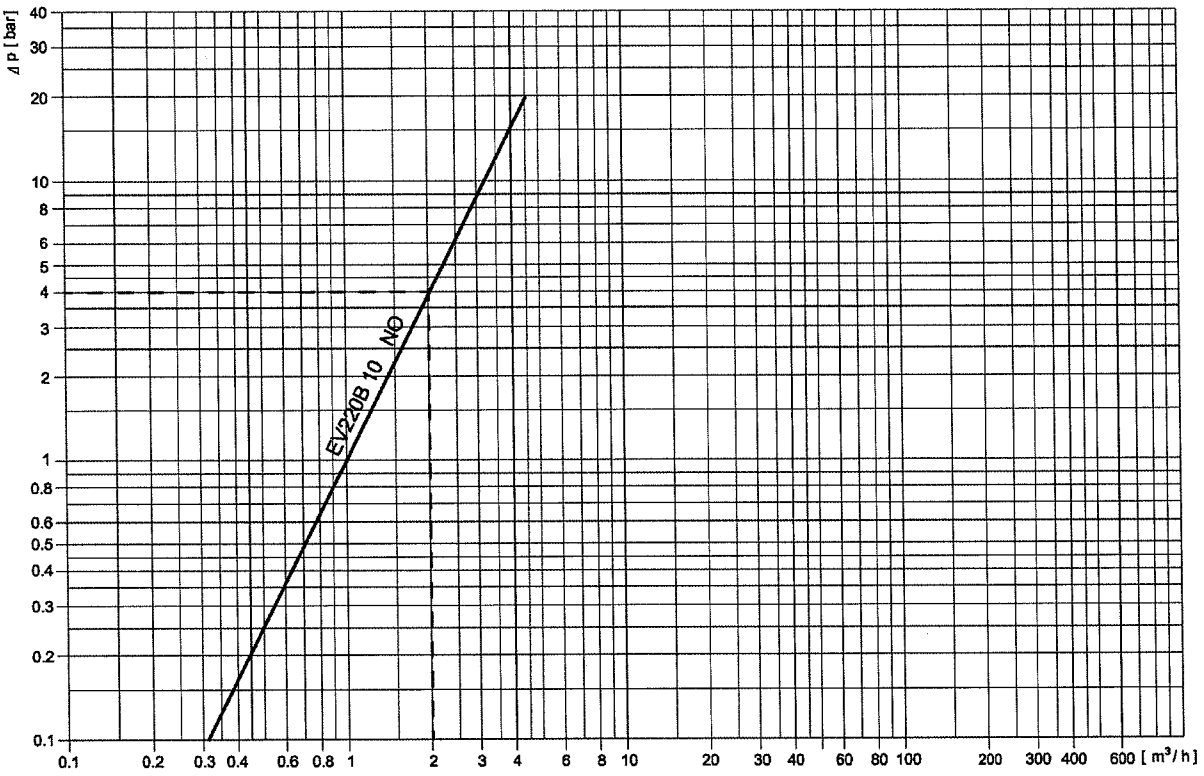
Valve type: EV220B 10BD G 12E NO000 BB230AS
Danfoss code number: 032U471131



Technical data

Valve:	Valve type	EV220B 10BD G 12E NO000
	Connections	G 1/2"
	Function	NO (Normally Open)
	Max. medium temperature	+100 °C
	Min. medium temperature	0°C
	Kv-value	1.5 m^3/h
	Max. opening differential pressure	10 bar
	Min. opening differential pressure	0.1 bar
	Material: Body	DZR Brass (CuZn36Pb2As/CZ132)
	Valve plate / O-ring	EPDM
	Diaphragm	EPDM
	Internal parts	Stainless steel, copper
Coil:	Coil type	BB230AS
	Supply voltage [V] d.c.	230 VAC
	Power consumption [W]	10 W / 21 VA
	Enclosure rating	IP00
	Max. ambient temperature	+80 °C


Δ p [bar]
40
30
20
10
8
6
5
4
3
2
1
0.8
0.6
0.5
0.4
0.3
0.2
0.1
EV220B 10 NC
0.1
0.2
0.3
0.4
0.6
0.8
1
2
3
4
6
8
10
20
30
40
60
80
100
200
300
400
600 [m³/h]

2014-09-09