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Filter Technology - Spot filter
Technical data, JM 3/14 with fan CPS/R 1

Filter:

Material	2 mm galvanized plate
Number of bags	3
Filter surface (m ²).....	1,5
Compressed-air consumption (NI/Min).....	25
Approx. weight kg, incl. fan.....	93
Approx. weight kg, excl. fan.....	62

Filter control:

Type	GFC 16
Power input	230-115 V AC, 50/60 Hz
Power output	24 V DC
Power consumption	Max 5 VA, (1 Amp.)

Solenoid Valve:

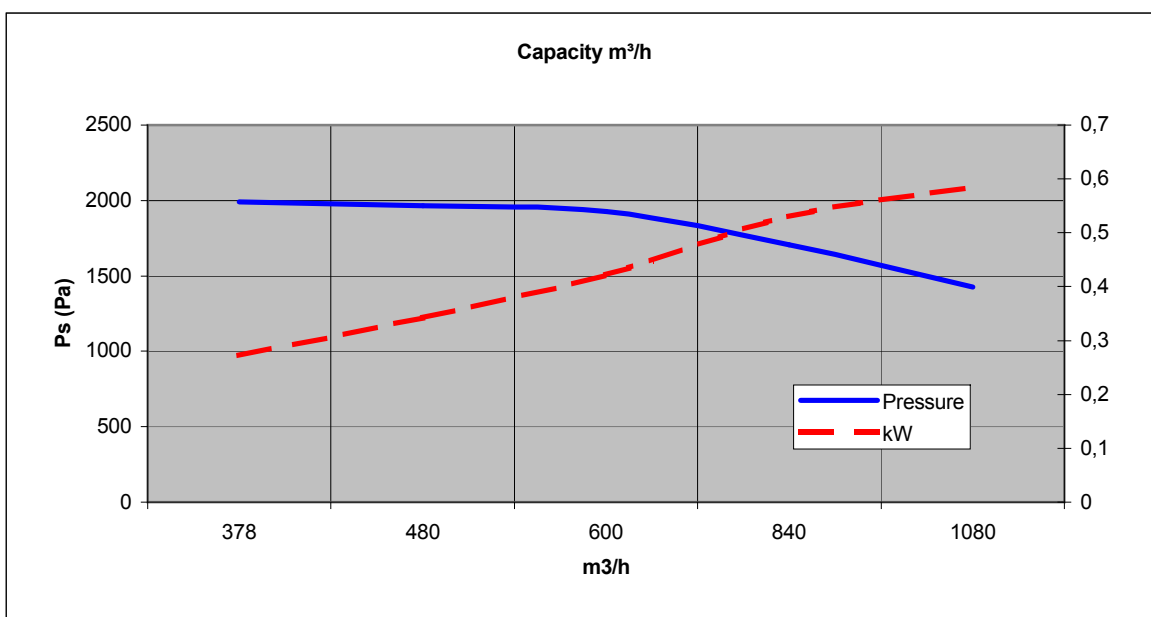
Make	Buschjost
Type	1"
Voltage input.....	24 V DC
Power consumption	12 W
Max. voltage variation	+/-10%
Operating temperatur	-20 to 85 Deg. C.
Protection degree	IP 65 DIN 40050
No of valves	2

Reduction valve:

Type.....	1/2" filter reduction
Emptying	Semiautomatic

Fan: CPS/R 1

Electric motor	0,75 kW
Flange	B5
Make	-
N (Rpm) (A)	2860
I (400V) (A)	Non-ATEX: (In) 1,66. (Is/In) 7,4 / ATEX: (In) 1,73. (Is/In) 6,1
Protection degree	Non-ATEX / ATEX Zone 22



Filter Technology - Spot filter
Technical data, JM 6/14 with fan CPS/R1

Filter:

Material: 2 mm galvanized plate
 Number of bags: 6
 Filter surface (m²).....: 2,9
 Compressed-air
 consumption (NI/Min).....: 40
 Approx. weight kg, incl. fan.....: 115
 Approx. weight kg, excl. fan.....: 84

Filter control:

Type: GFC 16
 Power input: 230-115 V AC, 50/60 Hz
 Power output: 24 V DC
 Power consumption: Max 5 VA, (1 Amp.)

Solenoid Valve:

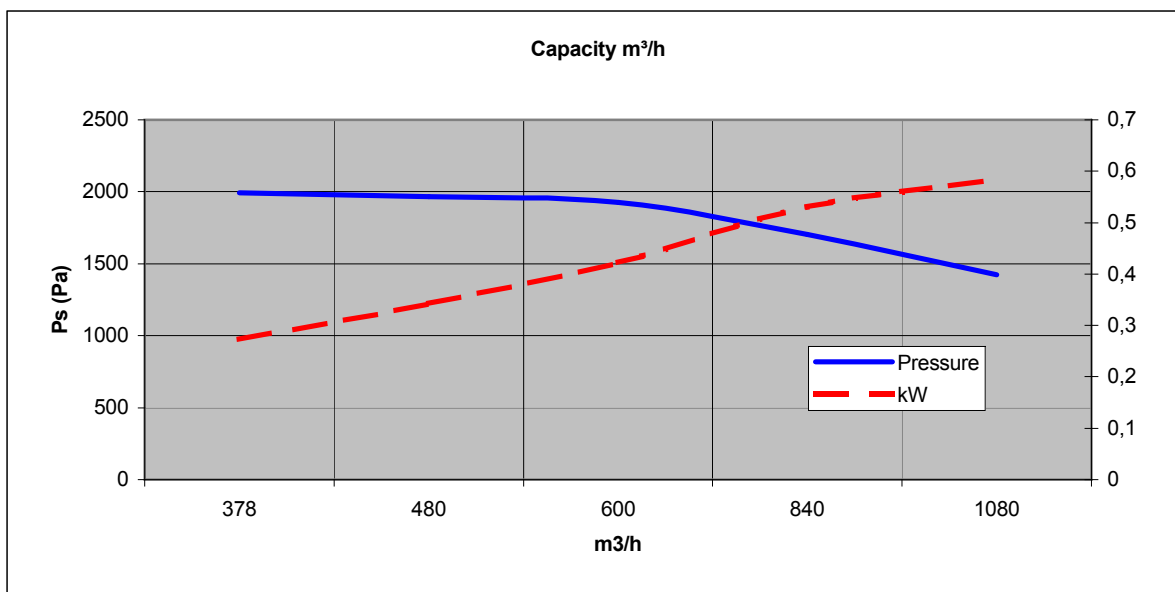
Make: Buschjost
 Type: 1 1/2"
 Voltage: 24 V DC
 Power consumption: 12 W
 Max. voltage variation: +/-10%
 Operating temperatur: -20 to 85 Deg. C.
 Protection degree: IP 65 DIN 40050
 Number of valves: 2

Reduction valve:

Type.....: 1/2" filter reduction
 Emptying: Semiautomatic

Fan: CPS/R 1

Electric motor: 0,75 kW
 Flange: B5
 Make: -
 N (Rpm) (A): 2860
 I (400V) (A): Non-ATEX: (In) 1,66. (Is/In) 7,4 / ATEX: (In) 1,73. (Is/In) 6,1
 Protection degree: Non-ATEX / ATEX Zone 22



Filter Technology - Spot filter
Technical data, JM 6/14 with fan DCT 1

Filter:

Material	2 mm galvanized plate
Number of bags	6
Filter surface (m ²).....	2,9
Compressed-air consumption (NI/Min).....	40
Approx. weight kg, incl. fan.....	131
Approx. weight kg, excl. fan.....	85

Filter control:

Type	GFC 16
Power input	230-115 V AC, 50/60 Hz
Power output	24 V DC
Power consumption	Max 5 VA, (1 Amp.)

Solenoid Valve:

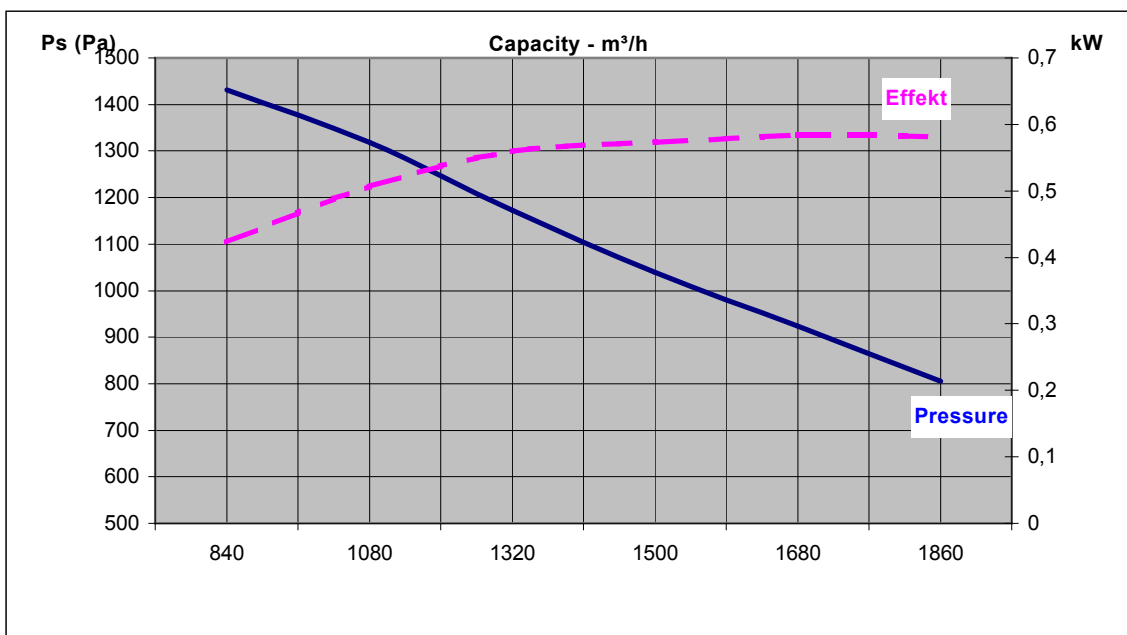
Make	Buschjost
Type	1 1/2"
Voltage	24 V DC
Power consumption	12 W
Max. voltage variation	+/-10%
Operating temperatur	-20 to 85 Deg. C.
Protection degree	IP 65 DIN 40050
Number of valves	2

Reduction valve:

Type.....	1/2" filter reduction
Emptying	Semiautomatic

Fan: DCT 1

Electric motor	0,75 kW
Flange	B5
Make	-
N (Rpm) (A)	2860
I (380V) (A)	Non-ATEX: (In) 1,66. (Is/In) 7,4 / ATEX: (In) 1,73. (Is/In) 6,1
Protection degree	Non-ATEX / ATEX Zone 22



Filter Technology - Spot filter
Technical data, JM 6/19 with fan CPS/R 1

Filter:

Material: 2 mm galvanized plate
 Number of bags: 6
 Filter surface (m²).....: 4,0
 Compressed-air
 consumption (NI/Min).....: 40
 Approx. weight kg, incl. fan.....: 130
 Approx. weight kg, excl. fan.....: 99

Filter control:

Type: GFC 16
 Power input: 230-115 V AC, 50/60 Hz
 Power output: 24 V DC
 Power consumption: Max 5 VA, (1 Amp.)

Solenoid Valve:

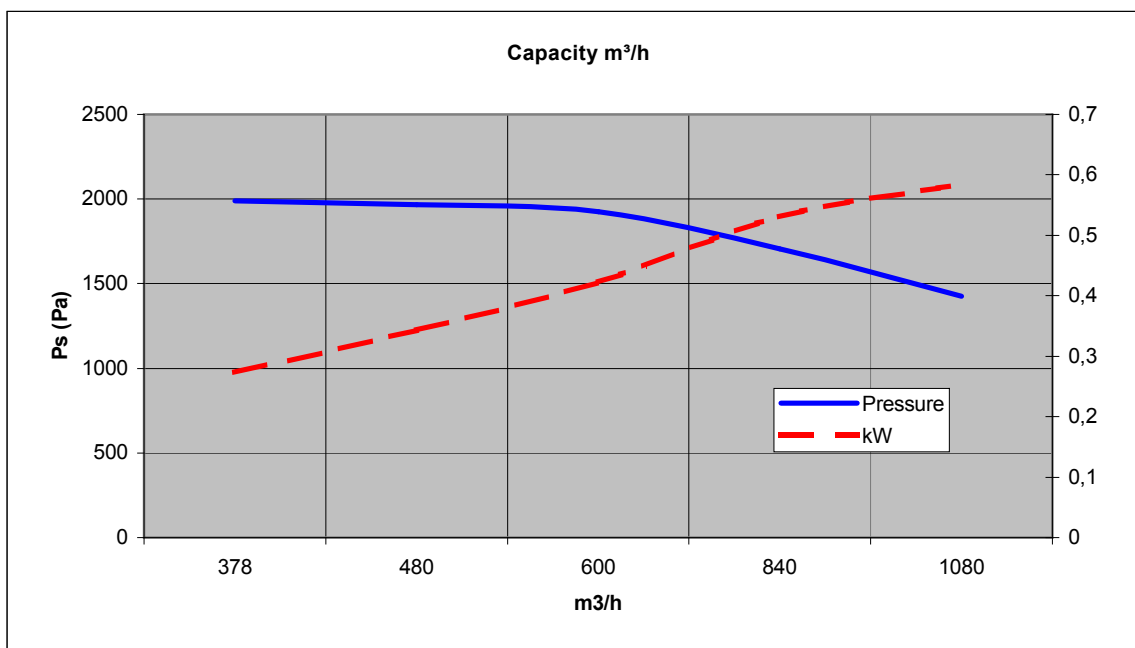
Make: Buschjost
 Type: 11/2"
 Voltage: 24 V DC
 Power consumption: 12 W
 Max. voltage variation: +/-10%
 Operating temperatur: -20 to 85 Deg. C.
 Protection degree: IP 65 DIN 40050
 Number of valves: 2

Reduction valve:

Type.....: 1/2" filter reduction
 Emptying: Semiautomatic

Fan: CPS/R 1

Electric motor: 0,75 kW
 Flange: B5
 Make: -
 N (Rpm) (A): 2860
 I (400V) (A): Non-ATEX: (In) 1,66. (Is/In) 7,4 / ATEX: (In) 1,73. (Is/In) 6,1
 Protection degree: Non-ATEX / ATEX Zone 22



Filter Technology - Spot filter
Technical data, JM 6/19 with fan DCT 1

Filter:

Material: 2 mm galvanized plate
 Number of bags: 6
 Filter surface (m²).....: 4,0
 Compressed-air
 consumption (NI/Min).....: 40
 Approx. weight kg, incl. fan.....: 146
 Approx. weight kg, excl. fan.....: 100

Filter control:

Type: GFC 16
 Power input: 230-115 V AC, 50/60 Hz
 Power output: 24 V DC
 Power consumption: Max 5 VA, (1 Amp.)

Solenoid Valve:

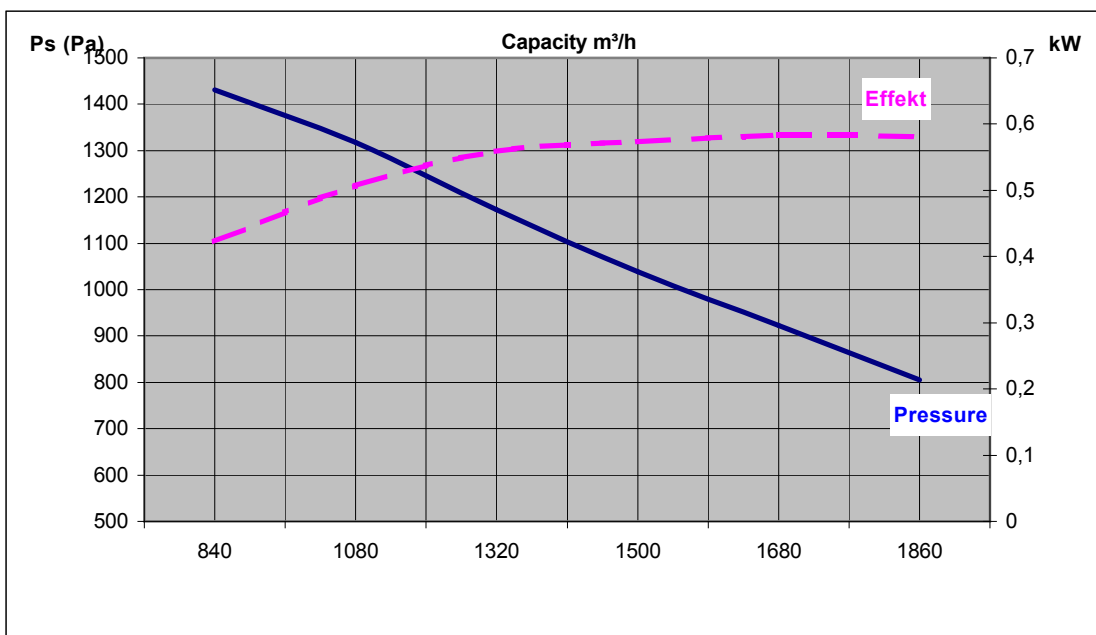
Make: Buschjost
 Type: 1 1/2"
 Voltage: 24 V DC
 Power consumption: 12 W
 Max. voltage variation: +/-10%
 Operating temperatur: -20 to 85 Deg. C.
 Protection degree: IP 65 DIN 40050
 Number of valves: 2

Reduction valve:

Type.....: 1/2" filter reduction
 Emptying: Semiautomatic

Fan: DCT 1

Electric motor: 0,75 kW
 Flange: B5
 Make: -
 N (Rpm) (A): 2860
 I (380V) (A): Non-ATEX: (In) 1,66. (Is/In) 7,4 / ATEX: (In) 1,73. (Is/In) 6,1
 Protection degree: Non-ATEX / ATEX Zone 22



Filter Technology - Spot filter
Technical data, JM 15/14 with fan DCT 1

Filter:

Material: 2 mm galvanized plate
 Number of bags: 15
 Filter surface (m²).....: 7,3
 Compressed-air
 consumption (NI/Min).....: 125
 Approx. weight kg, incl. fan.....: 203
 Approx. weight kg, excl. fan.....: 157

Filter control:

Type: GFC 16
 Power input: 230-115 V AC, 50/60 Hz
 Power output: 24 V DC
 Power consumption: Max 5 VA, (1 Amp.)

Solenoid Valve:

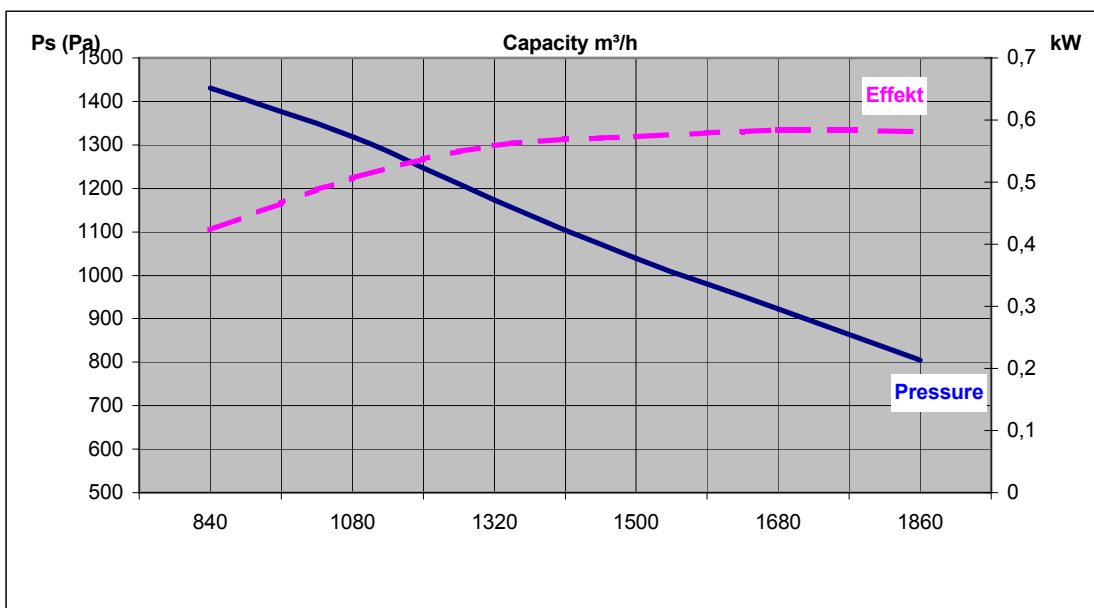
Make: Buschjost
 Type: 1 1/2"
 Voltage: 24 V DC
 Power consumption: 12 W
 Max. voltage variation: +/-10%
 Operating temperatur: -20 to 85 Deg. C.
 Protection degree: IP 65 DIN 40050
 Number of valves: 3

Reduction valve:

Type.....: 1/2" filter reduction
 Emptying: Semiautomatic

Fan: DCT 1

Electric motor: 0,75 kW
 Flange: B5
 Make: -
 N (Rpm) (A): 2860
 I (380V) (A): Non-ATEX: (In) 1,66. (Is/In) 7,4 / ATEX: (In) 1,73. (Is/In) 6,1
 Protection degree: Non-ATEX / ATEX Zone 22



Filter Technology - Spot filter
Technical data, JM 15/14 with fan DCT 2

Filter:

Material: 2 mm galvanized plate
 Number of bags: 15
 Filter surface (m²).....: 7,3
 Compressed-air
 consumption (NI/Min).....: 125
 Approx. weight kg, incl. fan.....: 212
 Approx. weight kg, excl. fan.....: 150

Filter control:

Type: GFC 16
 Power input: 230-115 V AC, 50/60 Hz
 Power output: 24 V DC
 Power consumption: Max 5 VA, (1 Amp.)

Solenoid Valve:

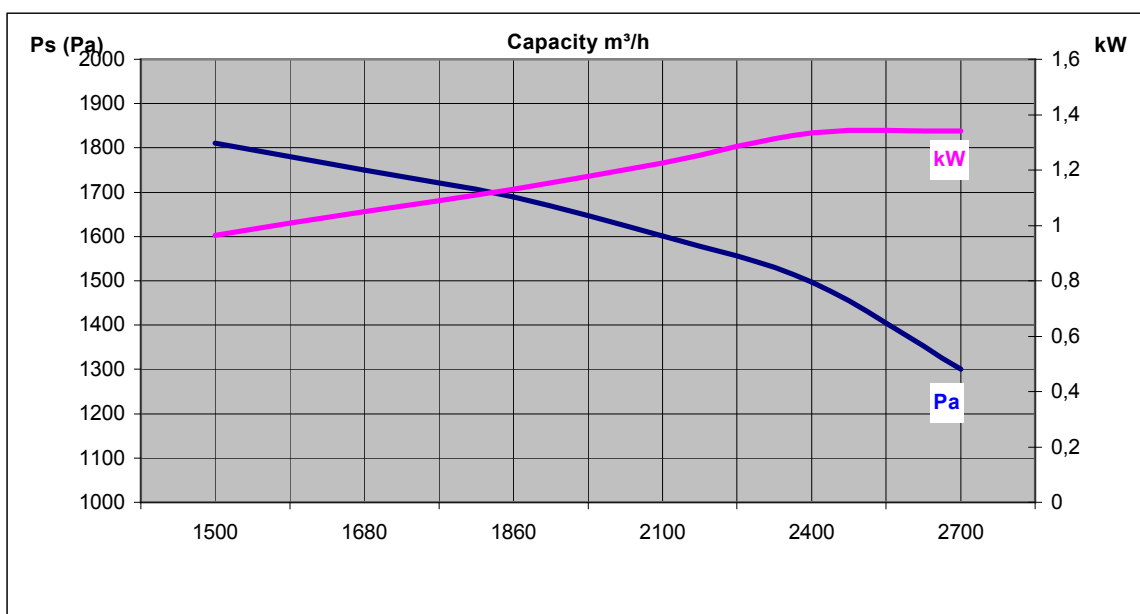
Make: Buschjost
 Type: 1 1/2"
 Voltage: 24 V DC
 Power consumption: 12 W
 Max. voltage variation: +/-10%
 Operating temperatur: -20 to 85 Deg. C.
 Protection degree: IP 65 DIN 40050
 Number of valves: 3

Reduction valve:

Type.....: 1/2" filter reduction
 Emptying: Semiautomatic

Fan: DCT 2

Electric motor: 0,75 kW
 Flange: B5
 Make: -
 N (Rpm) (A): 2860
 I (380V) (A): Non-ATEX: (In) 3,14. (Is/In) 8,3 / ATEX: (In) 3,25. (Is/In) 7,2
 Protection degree: Non-ATEX / ATEX Zone 22



Filter Technology - Spot filter
Technical data, JM 15/14 with fan DCT 3

Filter:

Material: 2 mm galvanized plate
 Number of bags: 15
 Filter surface (m2).....: 7,3
 Compressed-air
 consumption (NI/Min).....: 125
 Approx. weight kg, incl. fan.....: 233
 Approx. weight kg, excl. fan.....: 165

Filter control:

Type: GFC 16
 Power input: 230-115 V AC, 50/60 Hz
 Power output: 24 V DC
 Power consumption: Max 5 VA, (1 Amp.)

Solenoid Valve:

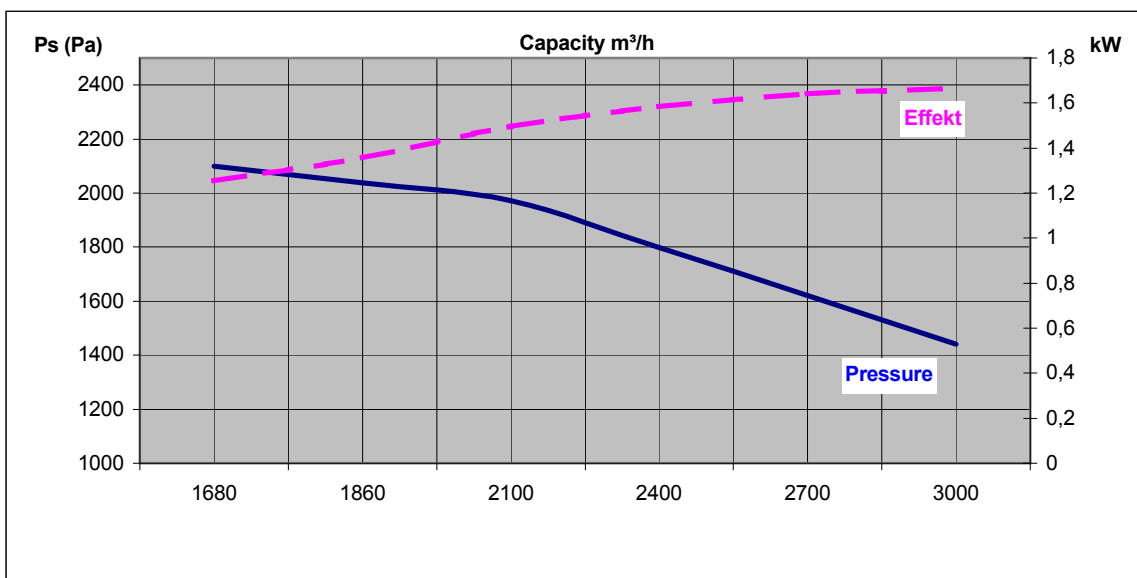
Make: Buschjost
 Type: 1 1/2"
 Voltage: 24 V DC
 Power consumption: 12 W
 Max. voltage variation: +/-10%
 Operating temperatur: -20 to 85 Deg. C.
 Protection degree: IP 65 DIN 40050
 Number of valves: 3

Reduction valve:

Type.....: 1/2" filter reduction
 Emptying: Semiautomatic

Fan: DCT 3

Electric motor: 2,2 kW
 Flange: B5
 Make: -
 N (Rpm) (A): 2860
 I (380V) (A): Non-ATEX: (In) 4,51. (Is/In) 8,1 / ATEX: (In) 4,60. (Is/In) 7,6
 Protection degree: Non-ATEX / ATEX Zone 22



Filter Technology - Spot filter
Technical data, JM 15/19 with fan DCT 1

Filter:

Material	2 mm galvanized plate
Number of bags	15
Filter surface (m ²).....	10,0
Compressed-air consumption (NI/Min).....	125
Approx. weight kg, incl. fan.....	228
Approx. weight kg, excl. fan.....	182

Filter control:

Type	GFC 16
Power input	230-115 V AC, 50/60 Hz
Power output	24 V DC
Power consumption	Max 5 VA, (1 Amp.)

Solenoid Valve:

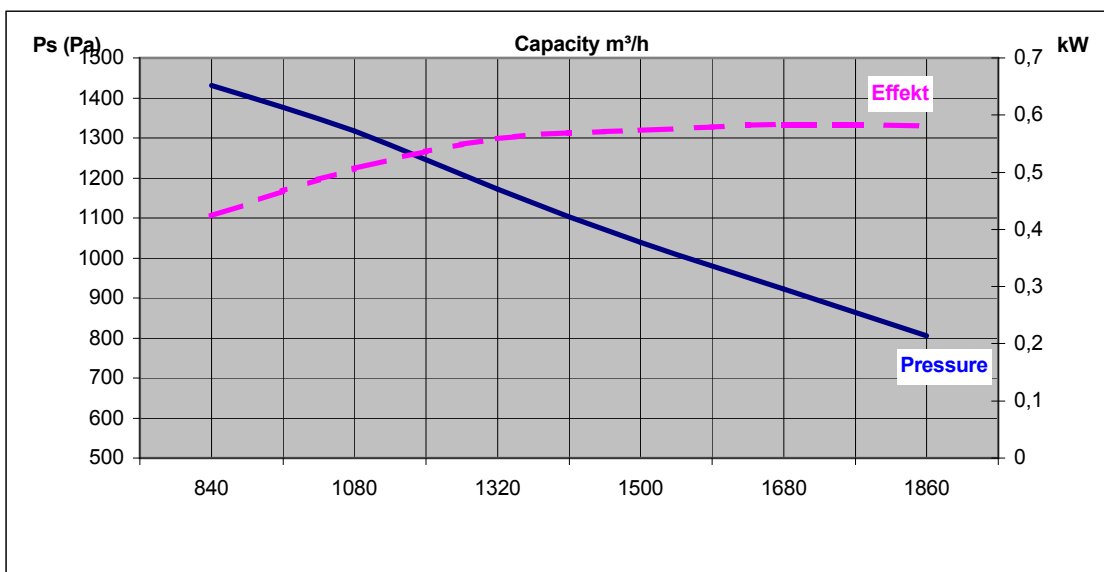
Make	Buschjost
Type	1 1/2"
Voltage	24 V DC
Power consumption	12 W
Max. Voltage variation	+/-10%
Operating temperatur	-20 to 85 Deg. C.
Protection degree	IP 65 DIN 40050
Number of valves	3

Reduction valve:

Type.....	1/2" filter reduction
Emptying	Semiautomatic

Fan: DCT 1

Electric motor	0,75 kW
Flange	B5
Make	-
N (Rpm) (A)	2860
I (380V) (A)	Non-ATEX: (In) 1,66. (Is/In) 7,4 / ATEX: (In) 1,73. (Is/In) 6,1
Protection degree	Non-ATEX / ATEX Zone 22



Filter Technology - Spot filter
Technical data, JM 15/19 with fan DCT 2

Filter:

Material: 2 mm galvanized plate
 Number of bags: 15
 Filter surface (m²).....: 10,0
 Compressed-air
 consumption (NI/Min).....: 125
 Approx. weight kg, incl. fan.....: 244
 Approx. weight kg, excl. fan.....: 182

Filter control:

Type: GFC 16
 Power input: 230-115 V AC, 50/60 Hz
 Power output: 24 V DC
 Power consumption: Max 5 VA, (1 Amp.)

Solenoid Valve:

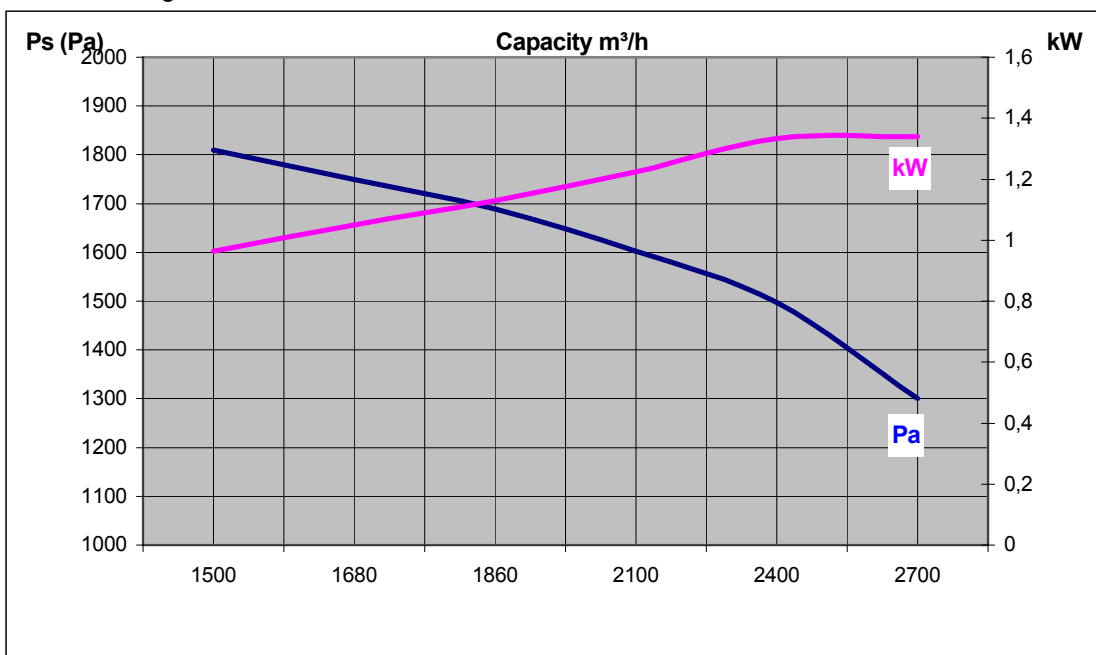
Make: Buschjost
 Type: 1 1/2"
 Voltage: 24 V DC
 Power consumption: 12 W
 Max. voltage variation: +/-10%
 Operating temperatur: -20 to 85 Deg. C.
 Protection degree: IP 65 DIN 40050
 Number of valves: 3

Reduction valve:

Type.....: 1/2" filter reduction
 Emptying: Semiautomatic

Fan: DCT 2

Electric motor: 0,75 kW
 Flange: B5
 Make: -
 N (Rpm) (A): 2860
 I (380V) (A): Non-ATEX: (In) 3,14. (Is/In) 8,3 / ATEX: (In) 3,25. (Is/In) 7,2
 Protection degree: Non-ATEX / ATEX Zone 22



Filter Technology - Spot filter
Technical data, JM 15/19 with fan DCT 3

Filter:

Material	2 mm galvanized plate
Number of bags	15
Filter surface (m ²).....	10,0
Compressed-air consumption (NI/Min).....	125
Approx. weight kg, incl. fan.....	258
Approx. weight kg, excl. fan.....	182

Filter control:

Type	GFC 16
Power input	230-115 V AC, 50/60 Hz
Power output	24 V DC
Power consumption	Max 5 VA, (1 Amp.)

Solenoid Valve:

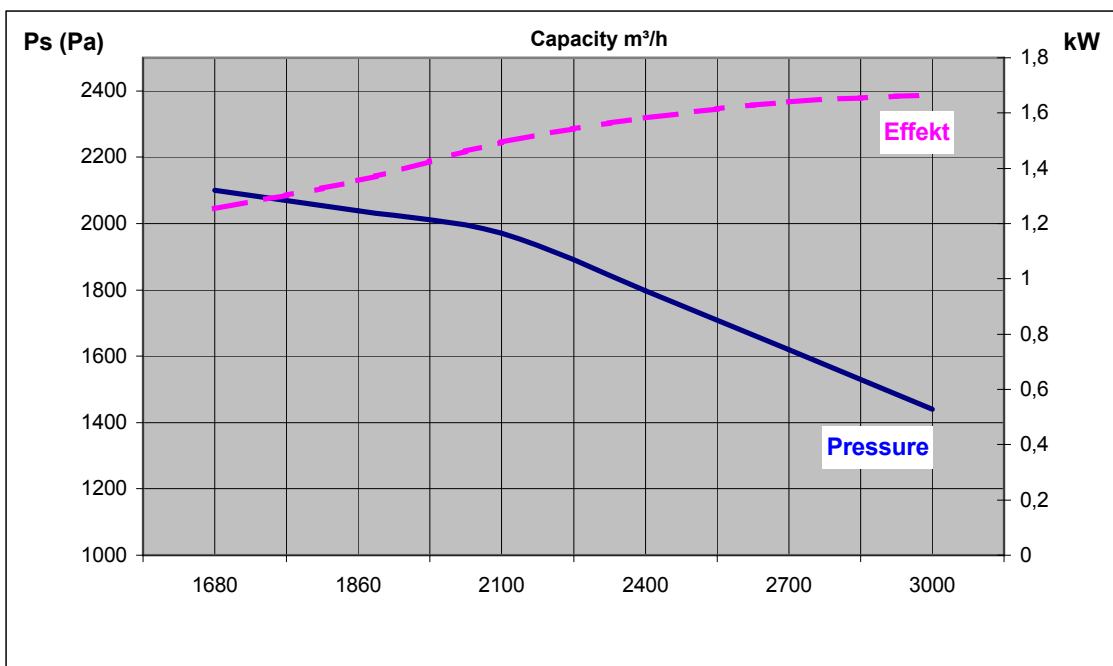
Make	Buschjost
Type	1 1/2"
Voltage	24 V DC
Power consumption	12 W
Max. voltage variation	+/-10%
Operating temperatur	-20 to 85 Deg. C.
Protection degree	IP 65 DIN 40050
Number of valves	3

Reduction valve:

Type.....	1/2" filter reduction
Emptying	Semiautomatic

Fan: DCT 3

Electric motor	2,2 kW
Flange	B5
Make	-
N (Rpm) (A)	2860
I (380V) (A)	Non-ATEX: (In) 4,51. (Is/In) 8,1 / ATEX: (In) 4,60. (Is/In) 7,6
Protection degree	Non-ATEX / ATEX Zone 22



Filter Technology - Spot filter
Technical data, JM 15/19 with fan DCT 4

Filter:

Material	2 mm galvanized plate
Number of bags	15
Filter surface (m ²).....	10,0
Compressed-air consumption (NI/Min).....	125
Approx. weight kg, incl. fan.....	288
Approx. weight kg, excl. fan.....	182

Filter control:

Type	GFC 16
Power input	230-115 V AC, 50/60 Hz
Power output	24 V DC
Power consumption	Max 5 VA, (1 Amp.)

Solenoid Valve:

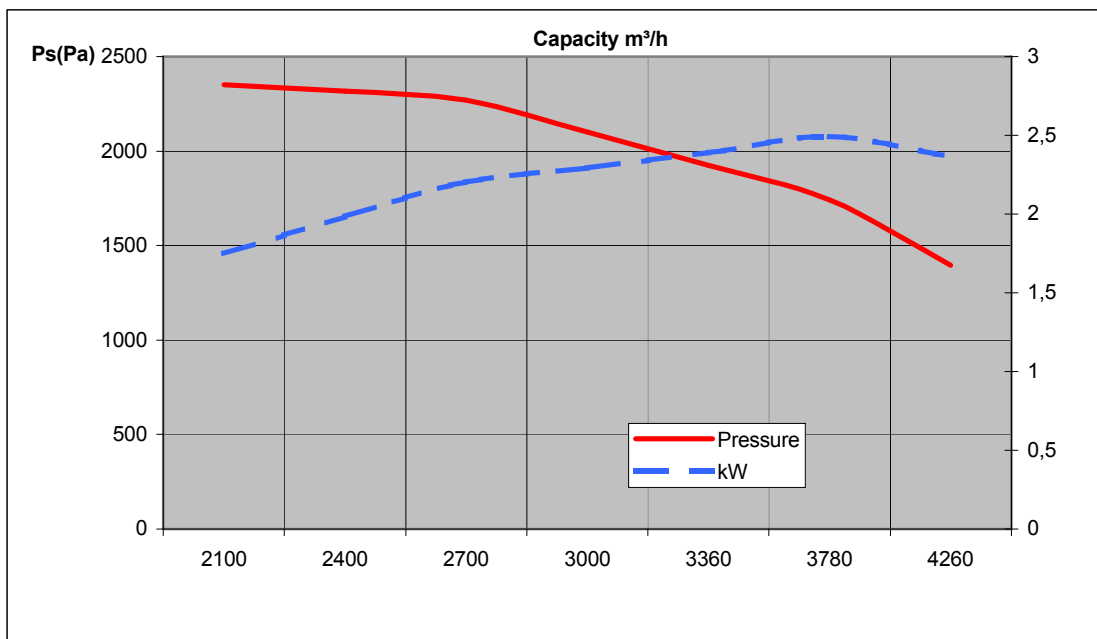
Make	Buschjost
Type	1 1/2"
Voltage	24 V DC
Power consumption	12 W
Max. voltage variation	+/-10%
Operating temperatur	-20 to 85 Deg. C.
Protection degree	IP 65 DIN 40050
Number of valves	3

Reduction valve:

Type.....	1/2" filter reduction
Emptying	Semiautomatic

Fan: DCT 4

Electric motor	3,0 kW
Flange	B5
Make	-
N (Rpm) (A)	2860
I (380V) (A)	Non-ATEX: (In) 5,59. (Is/In) 9,4 / ATEX: (In) 5,88. (Is/In) 8,8
Protection degree	Non-ATEX / ATEX Zone 22



Filter Technology - Spot filter
Technical data, JM 15/24 with fan DCT 1

Filter:

Material: 2 mm galvanized plate
 Number of bags: 15
 Filter surface (m²).....: 12,6
 Compressed-air
 consumption (NI/Min).....: 125
 Approx. weight kg, incl. fan.....: 253
 Approx. weight kg, excl. fan.....: 207

Filter control:

Type: GFC 16
 Power input: 230-115 V AC, 50/60 Hz
 Power output: 24 V DC
 Power consumption: Max 5 VA, (1 Amp.)

Solenoid Valve:

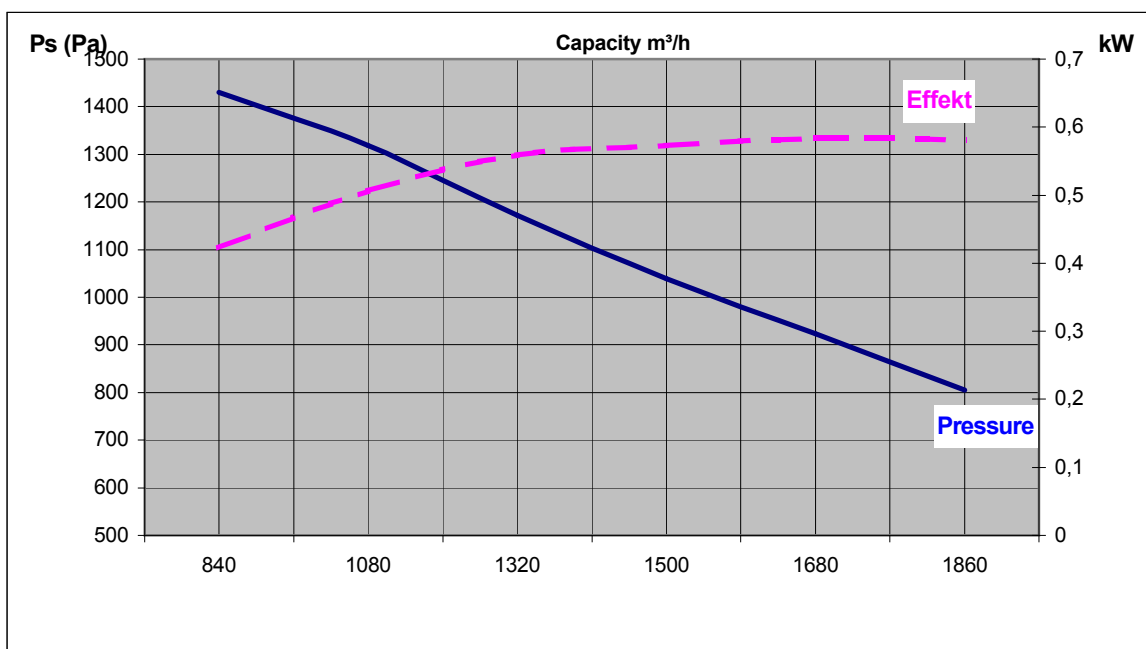
Make: Buschjost
 Type: 1 1/2"
 Voltage: 24 V DC
 Power consumption: 12 W
 Max. voltage variation: +/-10%
 Operating temperatur: -20 to 85 Deg. C.
 Protection degree: IP 65 DIN 40050
 Number of valves: 3

Reduction valve:

Type.....: 1/2" filter reduction
 Emptying: Semiautomatic

Fan: DCT 1

Electric motor: 0,75 kW
 Flange: B5
 Make: -
 N (Rpm) (A): 2860
 I (380V) (A): Non-ATEX: (In) 1,66. (Is/In) 7,4 / ATEX: (In) 1,73. (Is/In) 6,1
 Protection degree: Non-ATEX / ATEX Zone 22



Filter Technology - Spot filter
Technical data, JM 15/24 with fan DCT 2

Filter:

Material: 2 mm galvanized plate
 Number of bags: 15
 Filter surface (m²).....: 12,6
 Compressed-air
 consumption (NI/Min).....: 125
 Approx. weight kg, incl. fan.....: 269
 Approx. weight kg, excl. fan.....: 207

Filter control:

Type: GFC 16
 Power input: 230-115 V AC, 50/60 Hz
 Power output: 24 V DC
 Power consumption: Max 5 VA, (1 Amp.)

Solenoid Valve:

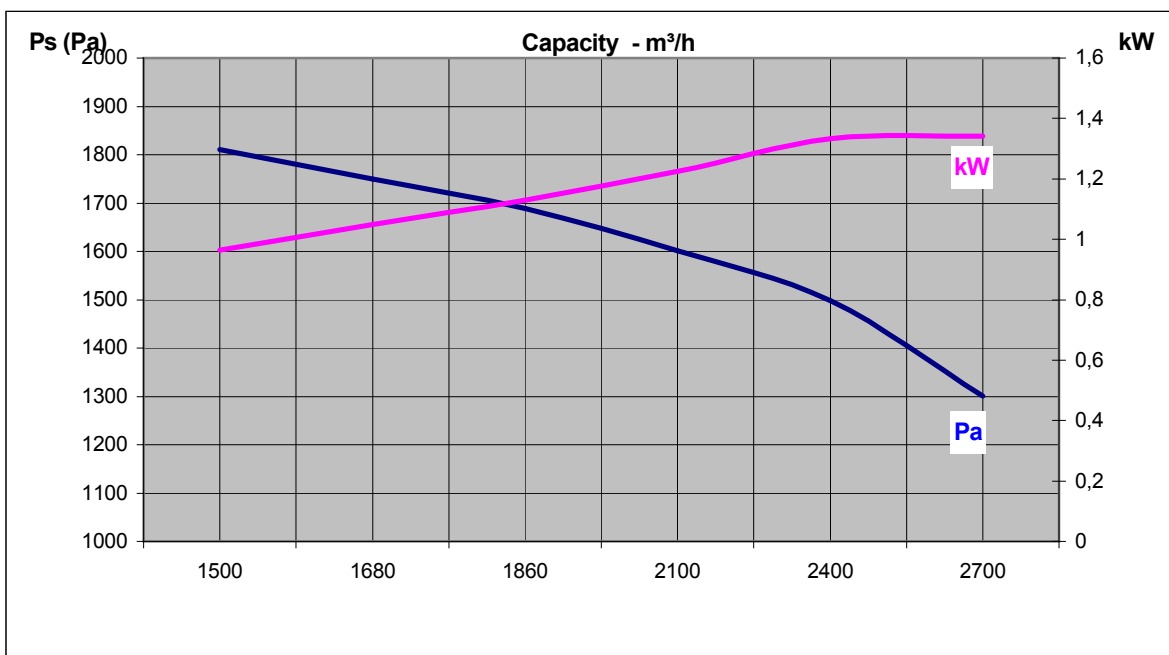
Make: Buschjost
 Type: 1 1/2"
 Voltage: 24 V DC
 Power consumption: 12 W
 Max. voltage variation: +/-10%
 Operating temperatur: -20 to 85 Deg. C.
 Protection degree: IP 65 DIN 40050
 Number of valves: 3

Reduction valve:

Type.....: 1/2" filter reduction
 Emptying: Semiautomatic

Fan: DCT 2

Electric motor: 0,75 kW
 Flange: B5
 Make: -
 N (Rpm) (A): 2860
 I (380V) (A): Non-ATEX: (In) 3,14. (Is/In) 8,3 / ATEX: (In) 3,25. (Is/In) 7,2
 Protection degree: Non-ATEX / ATEX Zone 22



Filter Technology - Spot filter
Technical data, JM 15/24 with fan DCT 3

Filter:

Material	2 mm galvanized plate
Number of bags	15
Filter surface (m ²).....	12,6
Compressed-air consumption (Nl/Min).....	125
Approx. weight kg, incl. fan.....	283
Approx. weight kg, excl. fan.....	215

Filter control:

Type	GFC 16
Power input	230-115 V AC, 50/60 Hz
Power output	24 V DC
Power consumption	Max 5 VA, (1 Amp.)

Solenoid Valve:

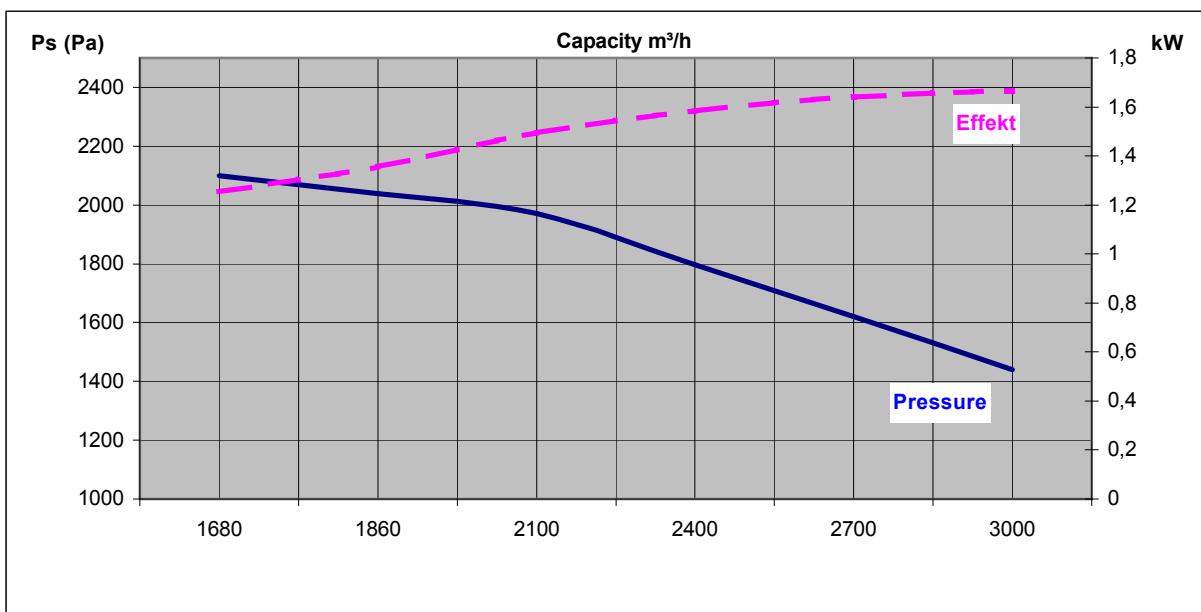
Make	Buschjost
Type	1 1/2"
Voltage	24 V DC
Power consumption	12 W
Max. voltage variation	+/-10%
Operating temperatur	-20 to 85 Deg. C.
Protection degree	IP 65 DIN 40050
Number of valves	3

Reduction valve:

Type.....	1/2" filter reduction
Emptying	Semiautomatic

Fan: DCT 3

Electric motor	2,2 kW
Flange	B5
Make	-
N (Rpm) (A)	2860
I (380V) (A)	Non-ATEX: (In) 4,51. (Is/In) 8,1 / ATEX: (In) 4,60. (Is/In) 7,6
Protection degree	Non-ATEX / ATEX Zone 22



Filter Technology - Spot filter
Technical data, JM 15/24 with fan DCT 4

Filter:

Material	2 mm galvanized plate
Number of bags	15
Filter surface (m ²).....	12,6
Compressed-air consumption (Nm ³ /Min).....	125
Approx. weight kg, incl. fan.....	313
Approx. weight kg, excl. fan.....	221

Filter control:

Type	GFC 16
Power input	230-115 V AC, 50/60 Hz
Power output	24 V DC
Power consumption	Max 5 VA, (1 Amp.)

Solenoid Valve:

Make	Buschjost
Type	1 1/2"
Voltage	24 V DC
Power consumption	12 W
Max. voltage variation	+/-10%
Operating temperatur	-20 to 85 Deg. C.
Protection degree	IP 65 DIN 40050
Number of valves	3

Reduction valve:

Type.....	1/2" filter reduction
Emptying	Semiautomatic

Fan: DCT 4

Electric motor	3,0 kW
Flange	B5
Make	-
N (Rpm) (A)	2860
I (380V) (A)	Non-ATEX: (In) 5,59. (Is/In) 9,4 / ATEX: (In) 5,88. (Is/In) 8,8
Protection degree	Non-ATEX / ATEX Zone 22

