

ACVATIX™

PN 16

VKF42..

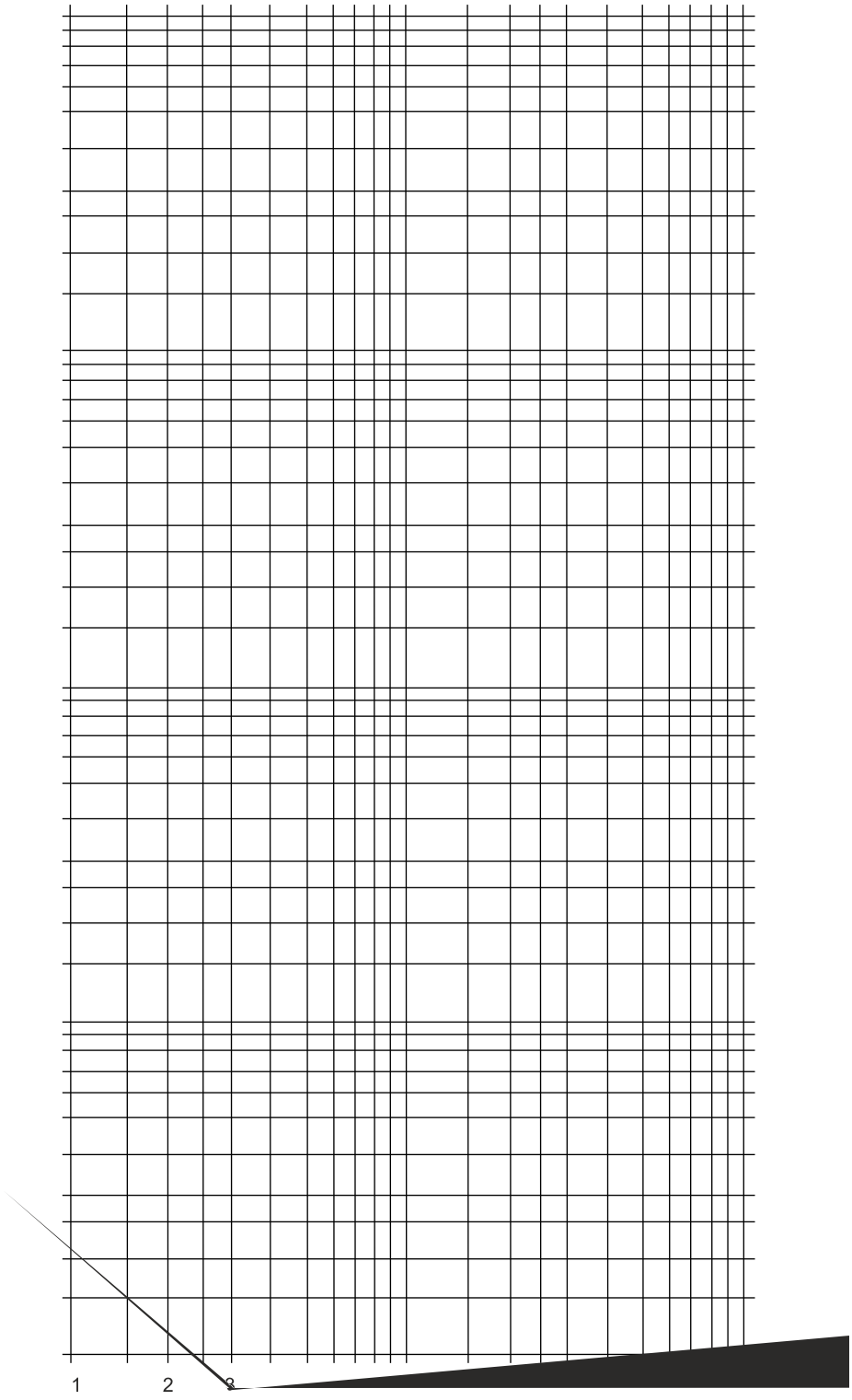
-
- DN 50...600
- k_{vs} 70...37,000 m^3/h
- ISO 7005 PN 16
- ISO 5208 A
-
- SQL321B.. SQL361B.. SQL351B..

-
- (SPDT) SQL361B.. 4..20mA SQL351B..
-
-

VKF42.50	S55237-V100
VKF42.65	S55237-V101
VKF42.80	S55237-V102
VKF42.100	S55237-V103
VKF42.125	S55237-V104
VKF42.150	S55237-V105
VKF42.200	S55237-V106
VKF42.250	S55237-V107
VKF42.300	S55237-V108
VKF42.350	S55237-V109
VKF42.400	S55237-V110
VKF42.450	S55237-V111
VKF42.500	S55237-V112
VKF42.600	S55237-V113

[m/s][m/s]

				50 Hz 90° [ ]	[Nm]	EN ISO 5211	
SQL321B25	AC 220 V 1	2 (SPDT)	-	11	25	F07	N4520
SQL361B25				11	25	F07	
SQL351B25		4..20mA	4..20mA	11	25	F07	
SQL321B50		2 (SPDT)	-	19	50	F07	
SQL361B50				19	50	F07	
SQL351B50		4..20mA	4..20mA	19	50	F07	
SQL321B150		2 (SPDT)	-	39	150	F07	
SQL361B150				39	150	F07	
SQL351B150		4..20mA	4..20mA	39	150	F07	
SQL321B270		2 (SPDT)	-	39	270	F10	
SQL361B270				39	270	F10	
SQL351B270		4..20mA	4..20mA	39	270	F10	
SQL321B570		2 (SPDT)	-	47	570	F12 / F10	
SQL361B570				47	570	F12 / F10	
SQL351B570		4..20mA	4..20mA	47	570	F12 / F10	
SQL321B1400		2 (SPDT)	-	76	1400	F14	
SQL361B1400				76	1400	F14	
SQL351B1400		4..20mA	4..20mA	76	1400	F14	
SQL321B2650		[redacted]	-	105	2650	F16	
SQL361B2650				105	2650	F16	
SQL351B2650		4..20mA	4..20mA	105	2650	F16	



Δp_{v100} = $\dot{V}_{100}$

$\dot{V}_{100}$ = (H_{100})

100 kPa = 1 bar ≈ 10 mWC

1 m^3/h = 0.278 l/s 20 °C

/ q 0 G [( )] TJ ET Q q 0.000008871 0 595.32 842.04 re W* n BT /F1 7.56 Tf 8.80 0 1 544.4Ce/Paginatio[(8q 0 G [( )] TJ ET Q q 0.000008871 0 595.32 842.04 re W* n B

2012/19/EU,

-
-

2

	PN10 PN 16 ISO 7005 ANSI150 ASME B16.5 JIS10K JIS B2220
	1600 kPa (16 bar)
	5
	A ISO 5208

	VDI 2035
	-
[1)]	PN10 PN16 ISO 7005 ANSI150 ASME B16.5 JIS10K JIS B2220
	DIN EN 558 20
	EN ISO 5211
	90°
	ISO 14001 ISO 9001 2002/95/EC (RoHS)
600	EN-GJS-450-10 (QT450-10)
	1.4021 (2Cr13) EN-GJS-450-10 (QT450-10)

(mm)

	DN	L1	L2	H[1)]	H1