

VEGAPULS 63

Approval
 XX without
 XM Ship approval
 CX ATEX II 1G, 1/2G, 2G EEx ia IIC T6
 CA ATEX II 1G, 1/2G, 2G EEx ia IIC T6 + WHG
 CM ATEX II 1G, 1/2G, 2G EEx ia IIC T6 + Ship approval
 DX ATEX II 1/2G, 2G EEx d ia IIC T6¹⁾

Version / Material / Process temperature
 P with encapsulated horn antenna / TFM-PTFE / -40...150°C
 V hyg.encaps.horn ant. / TFM-PTFE+Viton / -25...130°C²⁾
 E hyg.encaps.horn ant. / TFM-PTFE+EPDM / -40...130°C²⁾

Process fitting / Material
 CA Tri-Clamp 2" / 316L
 CB Tri-Clamp 3" / 316L
 CC Tri-Clamp 4" / 316L
 RA Bolting DN50 PN16, DIN 11851 / 316L
 RB Bolting DN80 PN16, DIN 11851 / 316L
 LB Hyg.fitting w. tension flange DN32PN16 / 316L³⁾
 LA Hyg.fitting w. compression nut F40 PN16 / 316L³⁾
 TB Tuchenhagen Varivent DN25.; PN10 / 316L³⁾
 QB Neumo biocontrol sz. 50 PN16 / 316L³⁾
 FC Flange DN50PN40 Form C, DIN2501 / 316L
 FD Flange DN80PN40 Form C, DIN2501 / 316L
 FE Flange DN100PN16 Form C, DIN2501 / 316L
 FK Flange DN150PN16 Form C, DIN2501 / 316L
 FM Flange DN150PN40 Form C, DIN2501 / 316L
 AE Flange 2" 150lb RF, ANSI B16.5 / 316L
 AI Flange 3" 150lb RF, ANSI B16.5 / 316L
 AK Flange 4" 150lb RF, ANSI B16.5 / 316L
 AM Flange 6" 150lb RF, ANSI B16.5 / 316L

Electronics
 H Two-wire 4...20mA/HART®
 V Four wire 4...20mA/HART®¹⁾
 P Profibus PA
 F Foundation Fieldbus

Housing / Protection
 K Plastic / IP66/IP67
 A Aluminium / IP66/IP68 (0.2 bar)
 D Aluminium double chamber / IP66/IP68 (0.2 bar)
 8 StSt (electropolished) 316L / IP66/IP68 (0.2bar)

Cable entry / Plug connection
 M M20x1.5 / without
 N 1/2NPT / without

Indicating/adjustment module (PLICSCOM)
 X Without
 A Top mounted

Additional equipment
 X without

PS63.

¹⁾ Only in conjunction with Housing / Protection "D"
²⁾ Only in conjunction with Process fitting / Material "LA", "LB", "QB" or "TB"
³⁾ Only in conjunction with Version / Material / Process temperature "V" or "E"

VEGAPULS 65

Approval
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 CX ATEX II 1G, 1/2G, 2G EEx ia IIC T6
 CA ATEX II 1G, 1/2G, 2G EEx ia IIC T6 + WHG
 CM ATEX II 1G, 1/2G, 2G EEx ia IIC T6 + Ship approval
 DX ATEX II 1/2G, 2G EEx d ia IIC T6¹⁾

Version / Material / Process temperature
 K Rod antenna for sockets 50mm/PVDF a. PTFE/-40...130°C²⁾
 L Rod antenna for sockets 100mm / PTFE / -40...130/150°C³⁾
 M Rod antenna for socketed 250mm / PTFE / -40...130/150°C³⁾

Process fitting / Material
 GD Thread G1½A PN16 / 316L
 GP Thread G1½A PN3 / PVDF
 ND Thread 1½NPT PN16 / 316L
 NP Thread 1½NPT PN3 / PVDF
 FC Flange DN50PN40 Form C, DIN2501 / 316L PTFE-plated
 FD Flange DN80PN40 Form C, DIN2501 / 316L PTFE-plated
 FE Flange DN100PN16 Form C, DIN2501/316L PTFE-plated
 FK Flange DN150PN16 Form C, DIN2501 / 316L PTFE-plated
 AE Flange 2" 150lb RF, ANSI B16.5 / 316L PTFE-plated
 AI Flange 3" 150lb RF, ANSI B16.5 / 316L PTFE-plated
 AK Flange 4" 150lb RF, ANSI B16.5 / 316L PTFE-plated
 AM Flange 6" 150lb RF, ANSI B16.5 / 316L PTFE-plated

Electronics
 H Two-wire 4...20mA/HART®
 V Four-wire 4...20mA/HART®¹⁾
 P Profibus PA
 F Foundation Fieldbus

Housing / Protection
 K Plastic / IP66/IP67
 A Aluminium / IP66/IP68 (0.2 bar)
 D Aluminium double chamber / IP66/IP68 (0.2 bar)
 8 StSt (electropolished) 316L / IP66/IP68 (0.2bar)

Cable entry / Plug connection
 M M20x1.5 / without
 N 1/2NPT / without

Indicating/adjustment module (PLICSCOM)
 X Without
 A Top mounted

Additional equipment
 X without

PS65.

¹⁾ Only in conjunction with Housing / Protection "D"
²⁾ Only for Process fitting / Material "GP" or "NP"
³⁾ With Process connection / Material "GP" or "NP" process temperature only -40...130°C

VEGAPULS 66

	Approval
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	XM Ship approval
	CX ATEX II 1G, 1/2G, 2G EEx ia IIC T6
	CA ATEX II 1G, 1/2G, 2G EEx ia IIC T6 + WHG
	CM ATEX II 1G, 1/2G, 2G EEx ia IIC T6 + Ship approval
	DX ATEX II 1/2G, 2G EEx d ia IIC T6 ¹⁾
	Version / Material
	A without horn antenna for standpipe
	D with horn antenna ø75 mm / 316L ²⁾
	E with horn antenna ø96 mm / 316L ²⁾
	H with horn antenna ø145 mm/316L
	I with horn antenna ø195 mm / 316L
	J with horn antenna ø 240 mm / 316L
	F with standpipe ø50 mm / 316L
	Process fitting / Material
	FC Flange DN50PN40 Form C, DIN2501 / 316L
	FD Flange DN80PN40 Form C, DIN2501 / 316L
	FE Flange DN100PN16 Form C, DIN2501 / 316L
	FK Flange DN150PN16 Form C, DIN2501 / 316L
	FL Flange DN200PN16 Form C, DIN2501 / 316L
	FI Flange DN250PN16 Form C, DIN2501 / 316L
	AE Flange 2" 150lb RF, ANSI B16.5 / 316L
	AI Flange 3" 150lb RF, ANSI B16.5 / 316L
	AK Flange 4" 150lb RF, ANSI B16.5 / 316L
	AM Flange 6" 150lb RF, ANSI B16.5 / 316L
	AN Flange 8" 150lb RF, ANSI B16.5 / 316L
	AP Flange 10" 150lb RF, ANSI B16.5 / 316L
	Seal / Process temperature
	2 FKM (Viton) / -40...150°C
	3 Kalrez 6375 / -20...150°C
	G Graphite and ceramic / -60...250°C
	H Graphite and ceramic / -60...400°C
	Electronics
	H Two-wire 4...20mA/HART®
	V Four-wire 4...20mA/HART® ¹⁾
	P Profibus PA
	F Foundation Fieldbus
	Housing / Protection
	K Plastic / IP66/IP67
	A Aluminium / IP66/IP68 (0.2 bar)
	D Aluminium double chamber / IP66/IP68 (0.2 bar)
	8 StSt (electropolished) 316L / IP66/IP68 (0.2bar)
	Cable entry / Plug connection
	M M20x1.5 / without
	N ½NPT / without
	Indicating/adjustment module (PLICSCOM)
	X Without
	A Top mounted
	Additional equipment
	X without
PS66.	

¹⁾ Only in conjunction with Housing / Protection "D"

²⁾ Only for measurement in Standpipes / Bypass tubes

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You can find at www.vega.com
downloads of the following

- operating instructions manuals
- menu schematics
- software
- certificates
- approvals

and much, much more

Subject to change without prior notice

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