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EC - DECLARATIE DE CONFORMITATE

Danfoss A/S
Danfoss DEN Controls

Declara pe proprie raspundere ca

Produsul: Vane fluture

Tip: VFY-WA

La care aceasta declaratie se refera este in conformitate cu următoarele directive, standarde sau alte documente normative, in conditiile utilizarii produsului conform instructiunilor noastre.

Low Voltage Directive (LVD) 2014/35/EU

EN 61010-1:2011 Cerinte de securitate pentru echipamente electrice folosite pentru masura, control si laborator – Partea I: Cerinte generale

Electromagnetic compatibility Directive (EMC) 2014/30/EU

EN 61000-6-2:2006 Compatibilitate electromagnetica (EMC) – Partea 6-2: Standarde generice - Imunitate pentru mediile industriale

EN 61000-6-4:2007 + A1:2011 Compatibilitate electromagnetica (EMC) – Partea 6-4: Standarde generice – emisii standard pentru mediile industriale

Restrictionarea si utilizarea unor substante periculoase in echipamentele electrice si electronice (RoHS2) Directiva 2011/65/EU

EN 50581:2012 Documentatie tehnica pentru evaluarea produselor electrice si electronice cu privire la restrictionarea substantelor periculoase


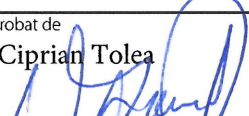
Directiva CE pentru echipamente sub presiune 2014/68/EU

Procedura de evaluare a conformitatii pentru categoria I este facuta conform cu modulul A.
Produsele care intra in categoria 4.3 nu vor avea marcajul CE conform PED.
Produsele din categoria I vor fi marcate cu CE.

EN593:2009 / A1:2011 Vane industriale. Vane fluture metalice.

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FAMILY		DN [mm]	Cat.	Mounting	PFA	PS			
					water	L1	L2	G1	G2
VFY DN25 to 350 mm with EPDM liner	10 bar	25 to 100	4§3	Flanges	10	10	10	-	10
				End of line	6	6	6	-	6
		125 to 350	I	Flanges	10	10	10	-	10
				End of line	6	6	6	-	6
	16 bar	32 to 100	4§3	Flanges	16	16	16	-	10
				End of line	12	12	12	-	10
		125	I	Flanges	16	16	16	-	10
				End of line	12	12	12	-	10
		150	I	Flanges	16	10	16	-	10
				End of line	12	6	12	-	10
				Flanges	16	10	16	-	10
				End of line	10	6	10	-	10
	200 to 300	I	Flanges	16	10	16	-	10	
			End of line	10	6	10	-	10	
	350	I	Flanges	16	10	16	-	10	
			End of line	8	6	8	-	8	
	20 bar	32 to 250	4§3	Flanges	20	-	20	-	-
				End of line	12	-	12	-	-
300 to 350		I	Flanges	20	-	20	-	-	
			End of line	12	-	12	-	-	
25 bar	32 to 150	4§3	Flanges	25	-	25	-	-	
			End of line	16	-	16	-	-	
VFY DN400 to 1200 mm with EPDM liner	10 bar	400 to 1200	I	Flanges	10	10	10	-	-
				End of line	6	6	6	-	-
	16 bar	400 to 1200	I	Flanges	16	-	16	-	-
				End of line	8	-	8	-	-
	20 bar	400 to 600	I	Flanges	20	-	20	-	-
				End of line	10	-	10	-	-
PS: Maximum allowable pressure (bars) in accordance with directive 2014/68/EC				L1: Group 1 liquid - Hazardous fluid category					
PFA: Allowable operating pressure (bars) for supply, distribution and disposal of water				L2: Group 1 liquid - Other fluids					
				L3: Group 1 gas - Hazardous fluid category					
				L4: Group 1 gas - Other fluids					

Data 05.06.2017	Emis de Demetrius Ciuclea 	Data 05.06.2017	Aprobat de Ciprian Tolea 
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