

HZ-RR Heizkreis 1; Übersicht von Logdatei 20180407_113250 bis 20180409_113408

Mod	Reg	Vorlauf			Ruecklauf			Ventil		
		Mitt	Max	Aend.	Min	Mitt	Max	Aend.	Aend.	
01										
	1	1.2	5.9	2.7	-3.4	0.5	8.2	3.1	3.8	
	2	-99.9	0.0	2.7	-7.7	0.5	9.1	23.6	9.6	RLÄ
	3	-99.9	0.0	2.6	-9.3	0.4	10.0	22.8	8.4	RLÄ
02										
	1	3.7	10.0	2.7	-12.7	-7.9	0.0	1.6	1.9	RL<tol
	2	-99.9	0.0	2.7	-11.3	-7.4	0.0	3.4	1.9	RL<tol
03										
	1	2.3	8.8	2.6	-3.2	1.1	7.3	2.8	3.7	
	2	-99.9	0.0	2.7	-3.4	1.0	7.9	4.6	3.6	
04										
	1	1.0	5.0	2.7	-10.6	0.6	9.3	23.6	9.1	RLÄ
	2	-99.9	0.0	2.7	-16.2	0.7	12.2	13.6	6.1	
	3	-99.9	0.0	2.7	-10.2	0.3	9.9	23.0	9.8	RLÄ
05										
	1	0.7	3.6	2.7	-3.6	1.1	8.3	3.2	3.6	
	2	-99.9	0.0	2.7	-10.1	-1.3	6.4	5.9	8.5	
07										
	1	-0.2	3.7	2.7	-3.0	1.0	7.4	3.0	2.4	
	2	-99.9	0.0	2.7	-2.2	1.2	7.3	3.1	3.1	
	3	-99.9	0.0	2.7	-11.7	0.1	8.3	23.3	7.5	RLÄ
08										
	1	0.7	4.4	2.7	-5.5	0.3	8.9	5.5	3.8	
	2	-99.9	0.0	2.7	-2.6	1.4	7.5	4.1	3.6	
09										
	1	1.6	5.1	2.7	0.0	9.2	14.5	9.6	12.3	RL>tol
	2	-99.9	0.0	2.7	-1.3	3.0	14.3	7.2	10.7	RL>tol
10										
	1	0.2	4.9	2.7	-6.3	8.9	15.7	15.4	33.9	RL>tol RLÄ VentWegÄ
	2	-99.9	0.0	2.7	-13.1	5.4	13.3	18.3	25.9	RL>tol RLÄ VentWegÄ
	3	-99.9	0.0	2.7	-10.6	0.5	9.5	25.3	10.0	RLÄ
11										
	1	-0.3	3.8	2.7	-0.1	2.4	3.8	3.3	11.4	
	2	-99.9	0.0	2.7	-9.6	-6.1	0.0	3.6	1.9	RL<tol
12										
	1	0.6	4.4	2.7	0.0	8.9	14.1	9.2	14.6	RL>tol
	2	-99.9	0.0	2.7	-10.2	3.6	10.0	12.7	19.3	RL>tol VentWegÄ
13										
	1	1.5	4.8	2.7	-8.7	0.6	9.7	20.5	9.2	RLÄ
	2	-99.9	0.0	2.7	-8.9	0.3	9.8	14.4	8.9	
	3	-99.9	0.0	2.7	-7.8	0.5	6.1	10.9	6.5	
14										
	1	0.4	2.5	2.7	-3.0	1.1	8.2	3.2	3.6	
	2	-99.9	0.0	2.7	-7.3	0.3	11.0	13.9	6.7	
16										
	1	-0.1	4.9	2.7	-7.9	0.6	8.0	15.4	7.0	RLÄ
	2	-99.9	0.0	2.7	-8.4	-0.0	8.7	16.4	7.5	RLÄ
	3	-99.9	0.0	2.7	-12.1	0.2	8.7	17.9	6.6	RLÄ
17										
	1	-0.0	0.2	13.4	-0.1	4.6	10.4	9.1	84.8	VLÄ+++! RL>tol VentWegÄ+++!
	2	-99.9	0.0	13.8	0.0	7.6	13.9	9.6	65.2	VLÄ+++! RL>tol VentWegÄ+++!

Mitt=Mittelwert; Max=Maximum; Min=Minimum; Aend.=Änderung/h;

Legende zu den Fehlerangaben rechts:

VL=Vorlauf; RL=Rücklauf; VentWeg=Ventil Bewegung; tol=Toleranz; +++ = stark