

Control Valve Data Sheet no. A10001304.10



1	customer:	Diverser	no.:	101653
2	plant	SANANDAJ 2/MAPNA/ IRAN		
3	pos. / marking:	2	B MAN 90 AA251	
4	quantity:	1	condensate control valve DN 25/25 - PN 40	
5	type:	1313-01	globe valve	
6	body made of:	GS-C25N		
7	installation:	stem vertical		
8	inlet:	flange DIN 2545		
9	outlet:	flange		
11		Model: 015		
		Material ID: 100765		
12	trim:	*** 2-stage pressure reducing ***		
		parabolic plug made of 1.4057 hardened		
		screwed seat with perforated cage made of 1.4122 hardened		
13	stem packing:	graphite		
14	yoke:	with handwheel Gr.1		
15	medium:	condensate		
16	load conditions:	p_1	t_1	
		(bar,abs)	(°C)	
	max	40,0	80,0	
18	k_{vs} :	4 m³/h	characteristic:	equal percentage
19	seat Ø	16 / 20 mm	stroke:	20 mm
20	$\Delta p_{actuator}$:	40 bar		
22	techn. terms of delivery:	EN 1349 / PED 97/23/EG art. 3/3		
23	acceptance certificate:	Inspection certificate 3.1 acc. to EN 10204		
27	direction of flow:	below the plug		
28	varnish:	1K-zinc-rich primer PSB829, grey, up to 200 °C		
29	leakage class:	EN 1349 - seat-leakage IV L 1 (0,01 % Kvs-value)		
30	remark:	Replacement valve: will be designed and delivered according to the project: 06202020.20		
31	identification plate:	english	documentation:	english
35	packing:	sea freight		
36	installation:	installation indoor		