1	**IDENTIFICATION**			
2	Tag No.			
3	Line No.			
4	**MEASURING STATION DATA**			
5	Actual orifice I.D. inst.			
6	Beta ratio d/D			
7	Line flange I.D. inst (1)			
8	Flange rating and facing			
9	Seal fluid type			
10	Sp. Gr. @60ºF – 15ºC			
11	Manometer type			
12	Diff range inst H2O dry			
13	Static range Psia – bar – abs			
14	Chart or scale range			
15	Chart multiplier			
16	Material			
17				
18				
19				
20	**SERVICE CONDITIONS**			
21				
22	Fluid			
23	Flow and units			
24	Maxi flow and units (for calc.)			
25	Norm flow and units (for calc.)			
26	Flow pressure inch/WC-psi-bar			
27	Flow temperature ºF ºC			
28	Sp.Gr. @60ºF 15ºC at psia – bar – abs			
29	Supercomp. Factor @ Q P			
30	Vapor gas mol weight			
31				
32	Viscosity cPo cST			
33	Steam quality			
34	Steam superheat			
35				
36	STATE			
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51	ITEM			
52	MODEL			
53	MANUFACTURER			
54	**GENERAL NOTES**			
55	Make to AGA/ASME standards form			
56	Bore maximum rate YES ☐ NO ☐ OTHERS ☐			
57	Stamp to ISA standard YES ☐ NO ☐ OTHERS ☐			
58	Plates to be 1/8” thick, concentric bore, paddle type, beveled edge, with vent hole at top for liquids and			
59	Drain hole at bottom for gas unless specifically noted otherwise.			
60	FLANGES FOR ORIFICE : Rating and Facing			
61	- type : weld neck others			
62	- material : Steel others			
63				
64				

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	DESCRIPTION	REV	DATE	SIGN.	PROJECT MANAGER		PAGE	

SPEEDY AUTOMATION

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ORIFICE PLATES & VENTURI DATA SHEET

JOB	CODE	NUMBER	REV.