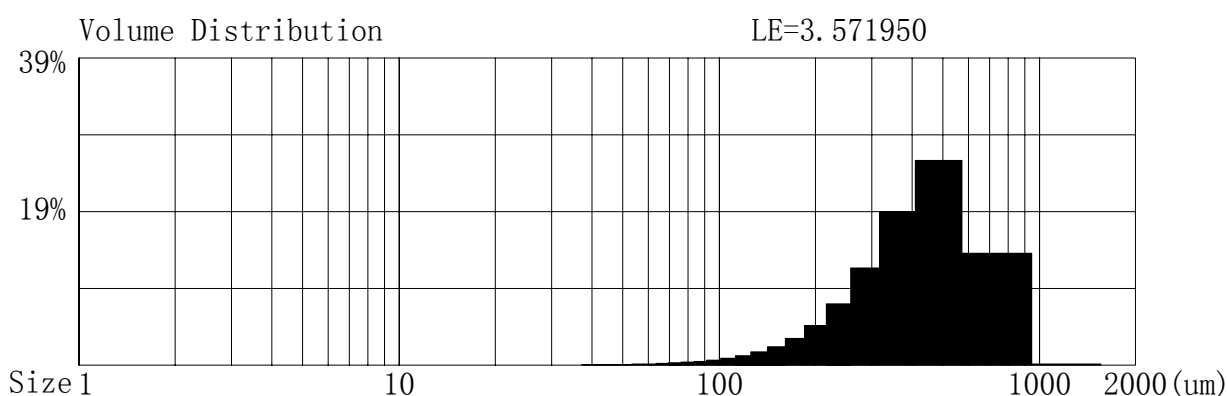


Nozzle Drop Size Distribution Testing Report

Nozzle Type	BBS2-1/2-316L625	Liquid Capacity(l/min)	
Water Pressure(MPa)	0.3	Air Capacity(l/min)	
Air Pressure(MPa)		Center Distance(mm)	
Test Height(mm)	1000	Date of Test	
Test Instrument	LSA-III Lsaer Particle Sizer BBS2-12-316L 625 3BA		



Size(um)	Volume%	Total%
14.3	16.0	0.0
16.0	17.9	0.0
17.9	20.0	0.0
20.0	22.3	0.0
22.3	24.8	0.0
24.8	27.5	0.0
27.5	30.5	0.0
30.5	33.7	0.1
33.7	37.2	0.1
37.2	40.9	0.1
40.9	44.7	0.1

Size(um)	Volume%	Total%
44.7	48.9	0.1
48.9	53.4	0.2
53.4	58.2	0.2
58.2	63.5	0.2
63.5	69.3	0.3
69.3	75.9	0.3
75.9	83.2	0.4
83.2	91.6	0.6
91.6	101.2	0.7
101.2	112.5	1.0
112.5	125.7	1.3

Size(um)	Volume%	Total%
125.7	141.5	1.7
141.5	160.8	2.4
160.8	184.9	3.5
184.9	216.0	5.2
216.0	257.9	7.9
257.9	317.6	12.6
317.6	410.1	19.8
410.1	574.1	26.4
574.1	948.6	14.5
948.6	1558.4	0.2
X=431.6		N=2.3
F=800		

D(V, 0.1)=161.14 um	D(V, 0.5)=368.43 um	D(V, 0.9)=696.39 um
SMD=280.27 um	D43=397.50 um	SPAN= 1.45

Test Result				
Testing		Auditing		Vising
Remark	BBS2-12-316L 625 3BA			