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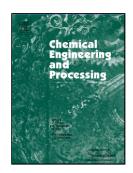
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ACCEPTED MANUSCRIPT

Dispersion Characteristics of Biodiesel Spray Droplets in Top-Blown Injection Smelting Process

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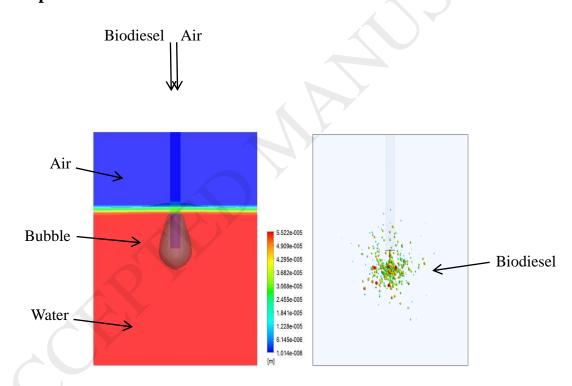
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Graphical abstract



Highlights

- A mathematical model of the baptist atomization process be established.
- The dispersion characteristics of biodiesel in the melt.
- The atomization characteristics of biodiesel in the bubble.

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