

Errata

Due to format incompatibility the following figures have not been correctly printed within the book:

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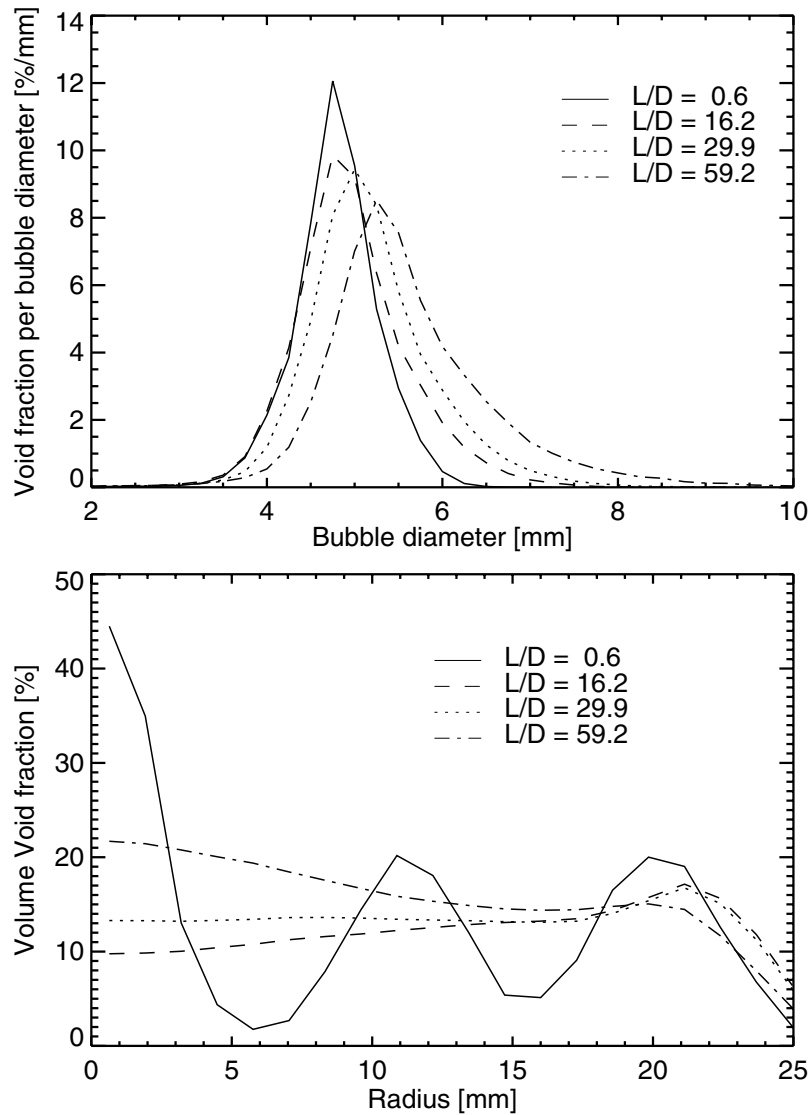


Fig. 2. Bubble size distributions (upper picture) and radial gas volume fraction profiles (lower picture) for different distances from the gas inlet. Superficial velocities: $j_l = 1.0$ m/s, $j_g = 0.14$ m/s.

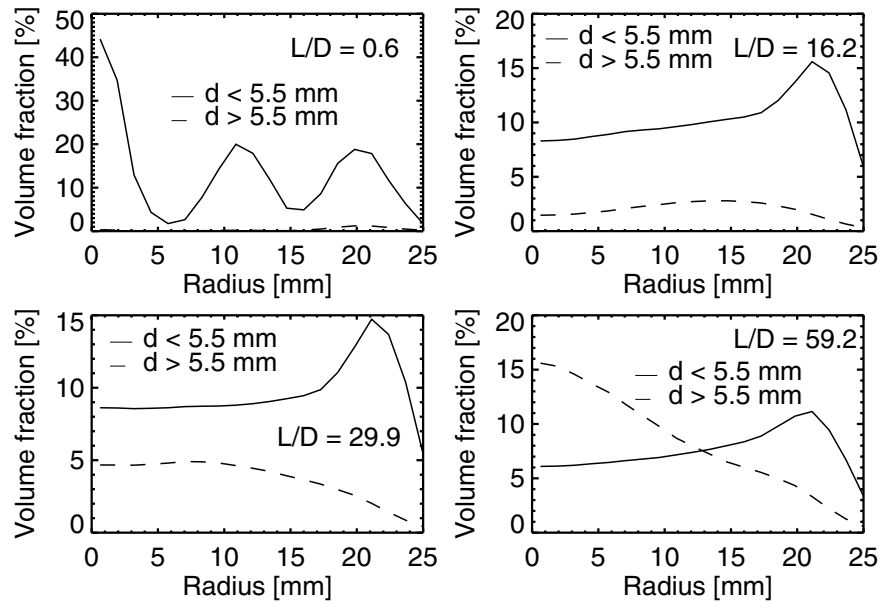


Fig. 3. Radial volume fraction profiles decomposed for different bubbles sizes at four different distances from the gas inlet. Superficial velocities: $j_l = 1.0$ m/s, $j_g = 0.14$ m/s.

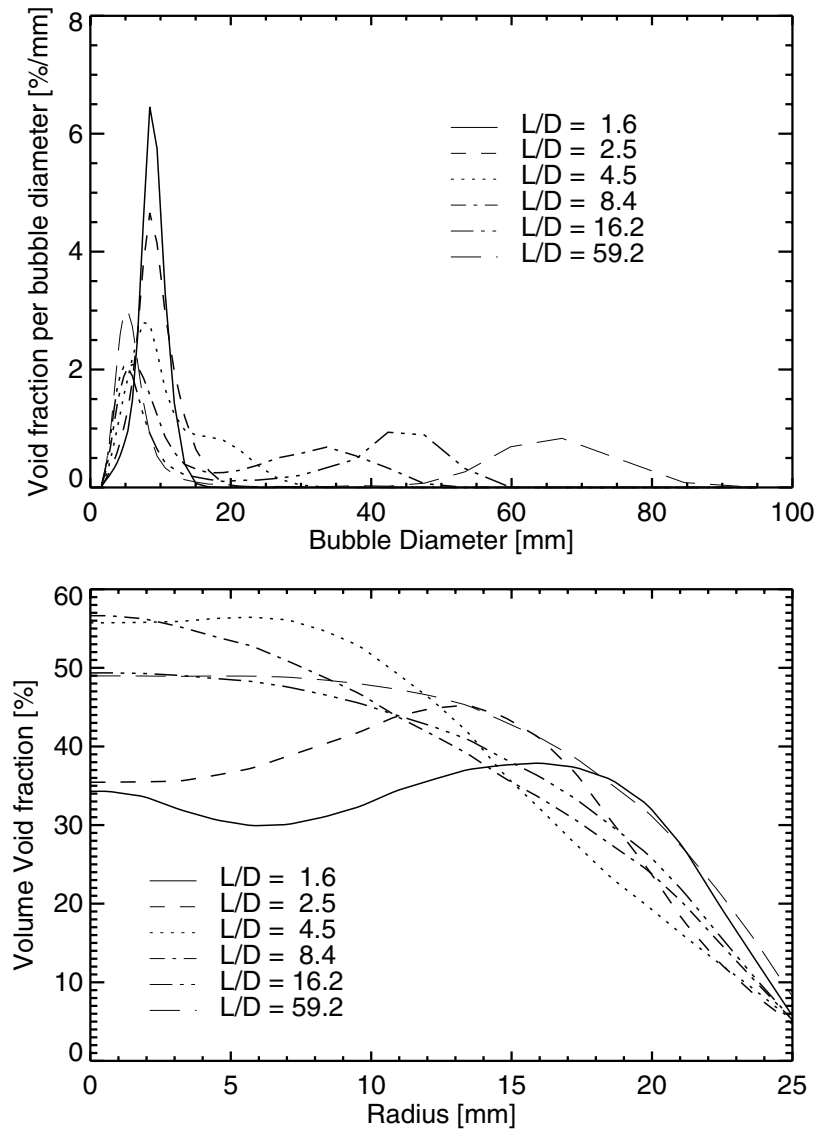


Fig. 4. Bubble size distributions (upper picture) and radial gas volume fraction profiles (lower picture) for different distances from the gas inlet. Superficial velocities: $j_l = 0.4$ m/s, $j_g = 0.34$ m/s.

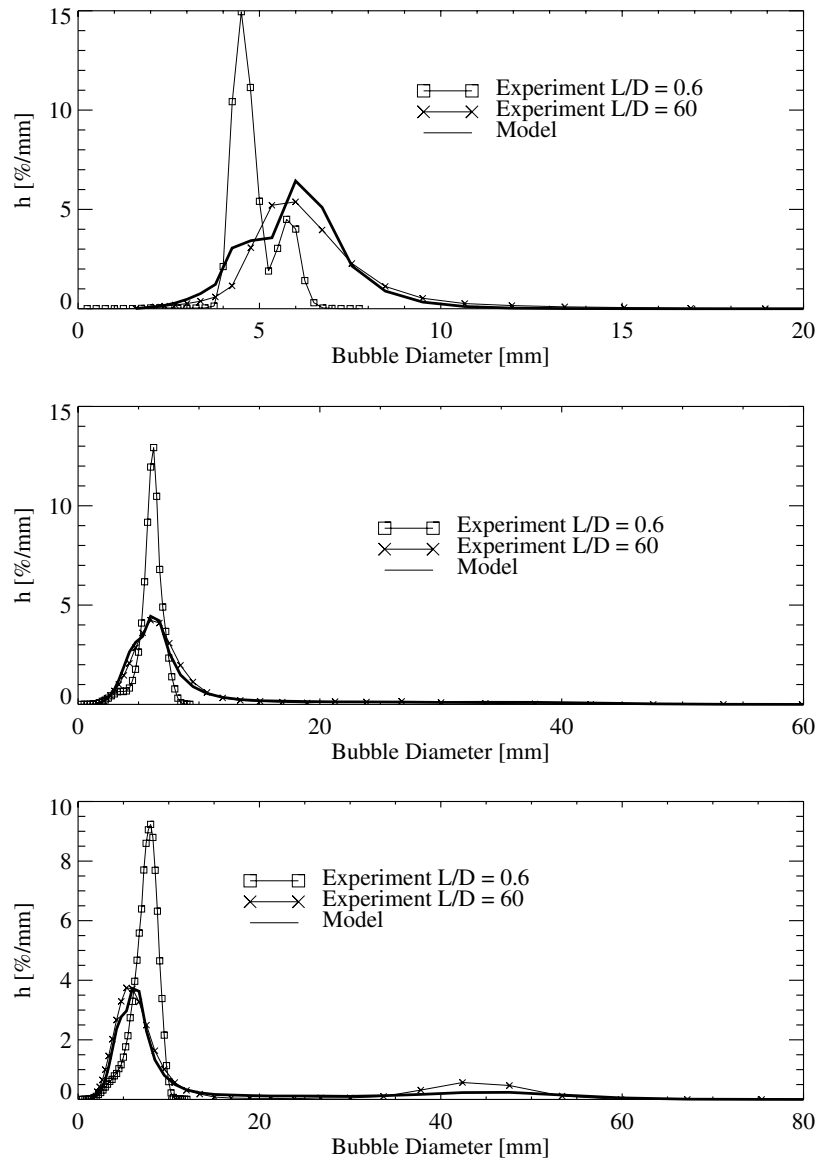


Fig. 6. Experimental bubble size distribution at the gas inlet and experimental and calculated bubble size distributions at the upper end of the test section. Superficial velocity of the liquid: $j_l = 0.4$ m/s.

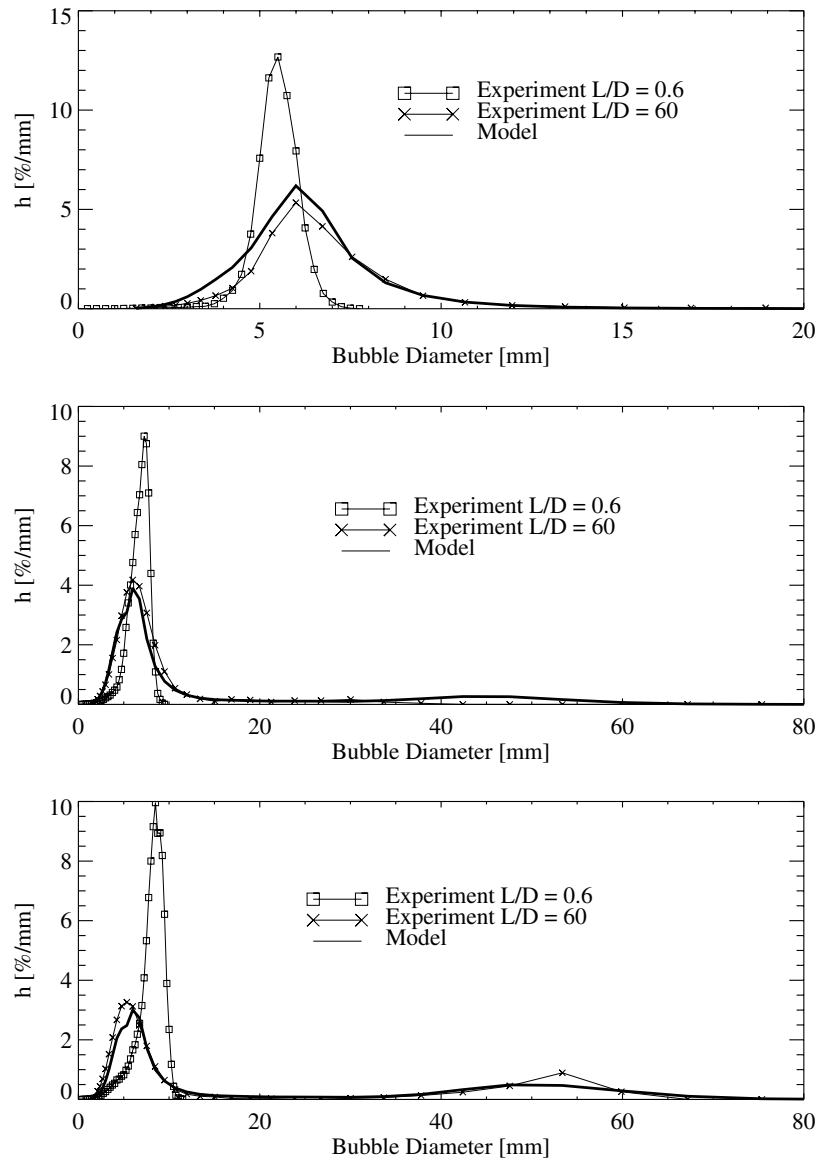


Fig. 7. Experimental bubble size distribution at the gas inlet and experimental and calculated bubble size distributions at the upper end of the test section. Superficial velocity of the liquid: $j_l = 0.64$ m/s.

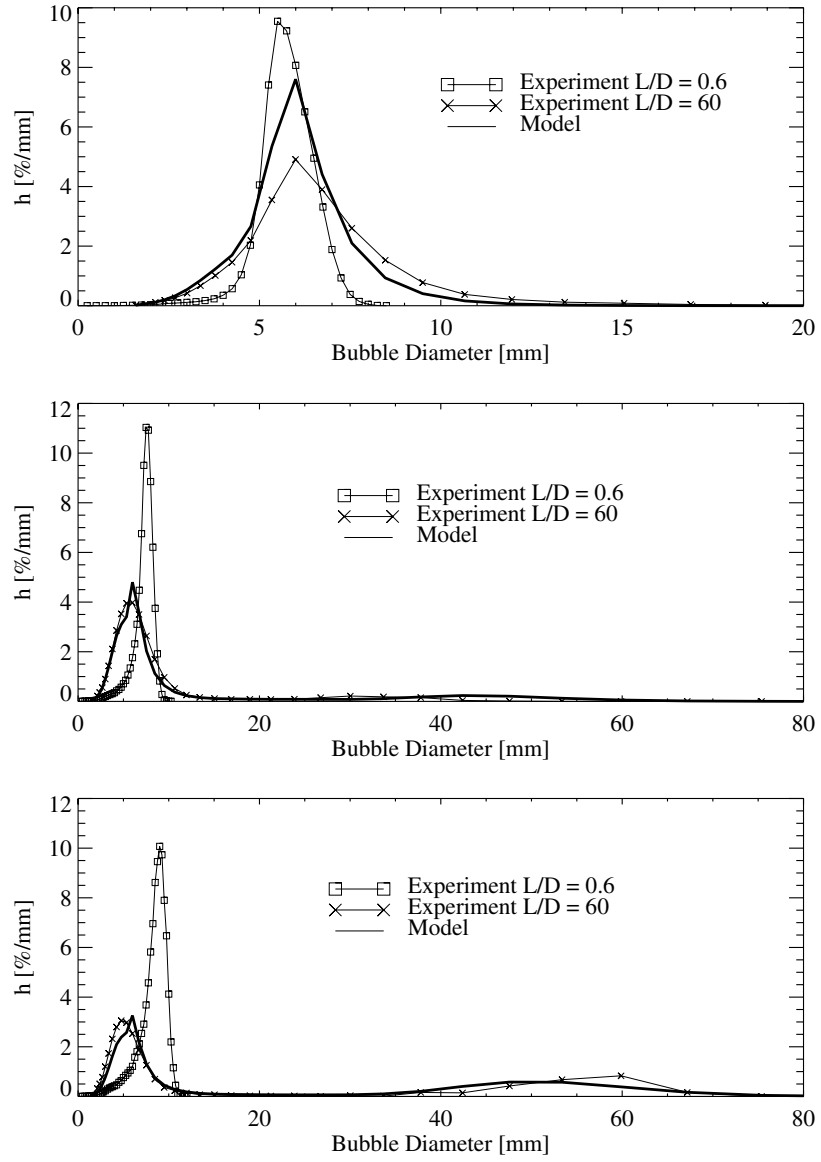


Fig. 8. Experimental bubble size distribution at the gas inlet and experimental and calculated bubble size distributions at the upper end of the test section. Superficial velocity of the liquid: $j_l = 1.0$ m/s.

Bubbly Flows

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