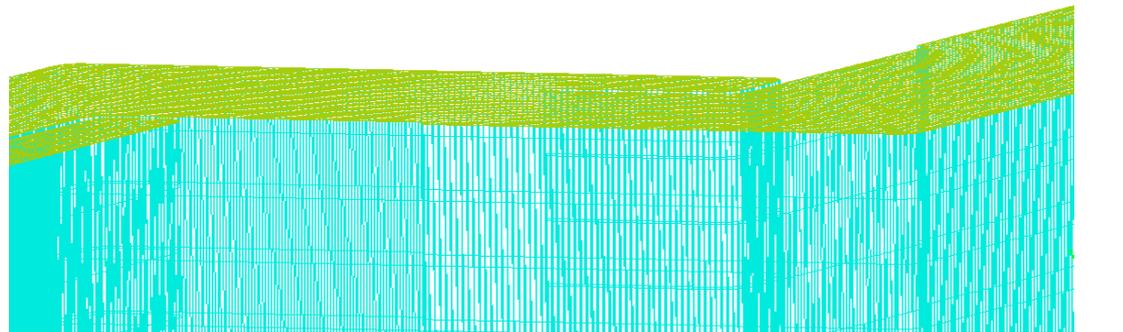
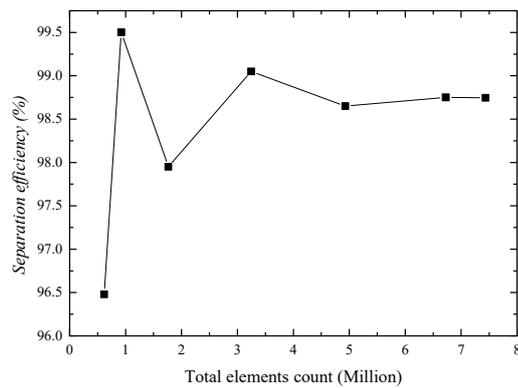


Supplementary Materials: Numerical Investigation on the Influence of Class Number and Wavelength on the Performance of Curved Vane Demisters

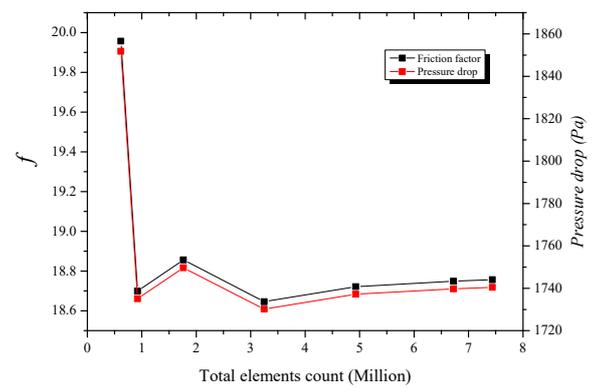
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(a)



(b)



(c)

Figure S1. Mesh discretization of the fluid domain (a) mesh model, independence check of (b) separation efficiency, and temperature loss; (c) friction factor and pressure drop under inlet velocity $U_g = 10.00$ m/s.