

Chemical Process Equipment

Selection and Design

Stanley M. Walas

Butterworth-Heinemann Series in Chemical Engineering

The background of the cover is a light gray with a pattern of faint, technical line drawings of various chemical process equipment. These include a large circular gear-like component in the upper left, a spherical vessel with internal structures in the middle left, a long horizontal cylindrical vessel with internal baffles in the center, a conical hopper-like vessel in the middle right, a large circular vessel with a central agitator in the lower left, and a vertical cylindrical vessel with internal structures in the lower right. The drawings are rendered in a simple, schematic style.

Chemical Process Equipment

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Chemical Process Equipment

Selection and Design

Stanley M. Walas

Department of Chemical and Petroleum Engineering
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Butterworth–Heinemann

Boston London Oxford Singapore Sydney Toronto Wellington

*To the memory of my parents,
Stanislaus and Apolonia,
and to my wife, Suzy Belle*

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