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Oils and Hydraulic Systems; 5A. Introduction; 5B. Engine Filters; 5C. Oil-water Separators; 5D. Oil Cleaning; 5E. Hydraulic Systems; SECTION 6 Gas Filtration; 6A. Introduction; 6B. Indoor Air Quality; 6C. Fume and Vapour Emissions; 6D. Dust Collectors; 6E. Machine Air Intake Filters; 6F. Vehicle Cabin Filters; 6G. Compressed Air Filtration; 6H. Pneumatic Systems  
6I. Sterile Air and Gas Filters 6J. Respiratory Air Filters; SECTION 7 Other Types of Separation Equipment; 7A. Introduction; 7B. Sedimenting Separators; 7C. Centrifuges; 7D. Cyclones and Hydrocyclones; 7E. Coalescers; 7F. Wet and Dry Scrubbers; 7G. Mist Eliminators; 7H. Electrostatic Precipitators; SECTION 8 Filter Selection; 8A. Introduction; 8B. Filter Selection; 8C. Reference Standards; Index; A; B; C; D; E; F; G; H; I; K; L; M; N; O; P; R; S; T; U; V; W; Y; Z

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## Sommario/riassunto

Filters are used in many industries, especially the water, sewage, oil, gas, food and beverage, and pharmaceutical industries. This new edition of a well-established title retains the aim of being a practical account of filtration equipment and its applications. The previous edition is badly out of date, and Ken Sutherland has completely revised and re-written it, changing emphasis and content wherever necessary. It remains an essential book for the engineer working in a plant situation, who requires guidance and information on what is available and whether it is suitable for the job in hand. \*Practical guide to products and their applications \*Wide industrial market \*The plant engineer's source-book.

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