### DESIGN, OPERATING CHARACTERISTICS AND

### APPLICATIONS OF FLUID EJECTORS

### Project Report submitted by

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### ABSTRACT

This project deals with the design, operating characteristics and applications of fluid ejectors.

The theory of fluid ejectors is developed. Tables and sample calculations are applied helping in the development of theory. Various types and their operating characteristics are described. Areas and possible areas of applications are discussed. Stress is also given to the efficiency, the advantages and the disadvantages of fluid ejectors over other devices, like vacuum pumps.

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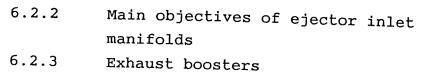
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