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| Nota di contenuto | Front Cover; Centrifugal Pump Handbook; Copyright; Chapter one - Physical Principles; Chapter two - Behavior of Centrifugal Pumps in Operation; Chapter three - Acceptance Tests with Centrifugal Pumps; Chapter four - Special Data for Planning Centrifugal Pump Installations; Chapter five - Mechanical Components; Chapter six - Pipelines, Valves and Flanges; Chapter seven - Centrifugal Pump Drives; Chapter eight - Materials and Corrosion; Chapter nine - Principal Features of Centrifugal Pumps for Selected Applications; Index |
| Sommario/riassunto | This long-awaited new edition is the complete reference for engineers and designers working on pump design and development or using centrifugal pumps in the field. This authoritative guide has been developed with access to the technical expertise of the leading centrifugal pump developer, Sulzer Pumps. In addition to providing the most comprehensive centrifugal pump theory and design reference with detailed material on cavitation, erosion, selection of materials, rotor vibration behavior and forces acting on pumps, the handbook also covers key pumping applications topics and operational |