1. Record Nr. UNINA9910841121503321 Titolo High intensity combustors, steady isobaric combustion: final report of the Collaborative Research Centre 167 "Hochbelastete Brennrume--Stationre Gleichdruckverbrennung" [Place of publication not identified], : Wiley VCH, 2002 Pubbl/distr/stampa **ISBN** 1-280-56072-X 9786610560721 3-527-60199-6 Descrizione fisica 1 online resource (471 pages) Disciplina 621.402/3 Soggetti Combustion chambers Materials at high temperatures Mechanical Engineering - General Mechanical Engineering **Engineering & Applied Sciences** Inglese Lingua di pubblicazione **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph Sommario/riassunto This text offers specific knowledge on high intensity combustors and provides those who are interested in the area of fuel preparation and combustion, flow and heat transfer, and particularly in high temperature materials with a deep understanding of the fundamental physics. The book is written for scientists and engineers as well as technicians working on modern combustion systems.