عنوان مقاله:

Energy and exergy analysis of fuel cell heat recovery cycle for residential application

محل انتشار:

هفدهمین کنفرانس سالانه مهندسی مکانیک (سال: 1388)

تعداد صفحات اصل مقاله: 6

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خلاصه مقاله:

Todays concern regarding limited fossil fuel resources and their contribution to environmental pollution have changed the general trend to utilization of high efficiency power generation facilities like fuel cells.

کلمات کلیدی:

solid oxide fuel cell, exergy , cooling load, efficiency, residential.