



Pump Users  
International Forum 2008

# Technical Paper

## Building applications; Energy efficiency

### Session 18-1

### Circulators as EuP's

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## Summary

Circulators in buildings were identified as being relevant for an eco-impact evaluation in relation to the framework directive eco-design requirement of energy using products (EuP's). The eco-impact evaluation of circulators was done by AEA technology in UK. The European Association of Pump Manufacturers (Europump), which was a stakeholder in the eco-impact evaluation process for circulators, established a joint working group to coordinate inputs from circulator pump manufactures. This paper describes and analyses the results of the eco-impact evaluation and proposed implementing measures for circulators in the point of view of the joint working group.