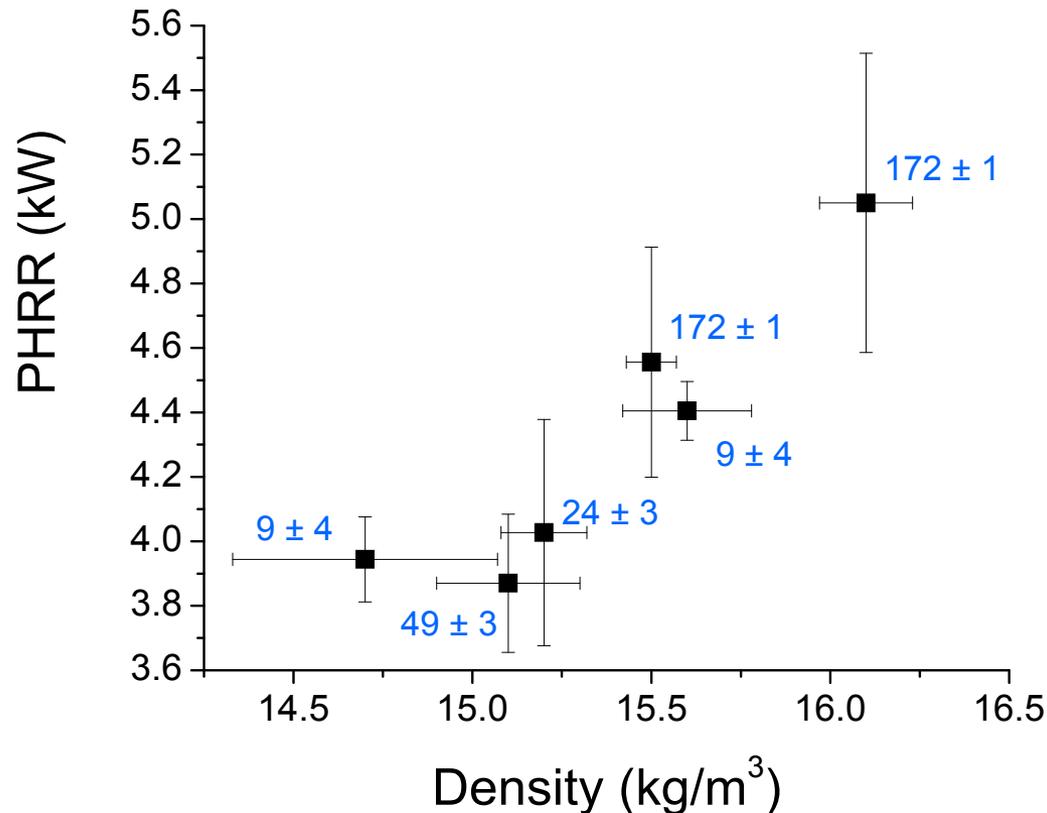


# Effect of Air Flow on PHRR



Effect of nominal airflow of the foam (measured in the middle of the foam bun) on PHRR measured by means of the modified cone calorimeter. The air flow values for each formulation measured in SLM are shown next to the data points together with the standard deviation ( $\sigma$ ). The error bars reported here are equal to  $\pm\sigma$ . External heat flux: 11 kW/m<sup>2</sup>.

See [Proceedings BCC'08](#) for more details.

There is no evidence of correlation between PHRR and airflow.  
The PHRR increases with density.