



Pathway to a Competitive European
Fuel Cell micro-CHP Market

Brandstofcellen : eenvoudig te installeren!

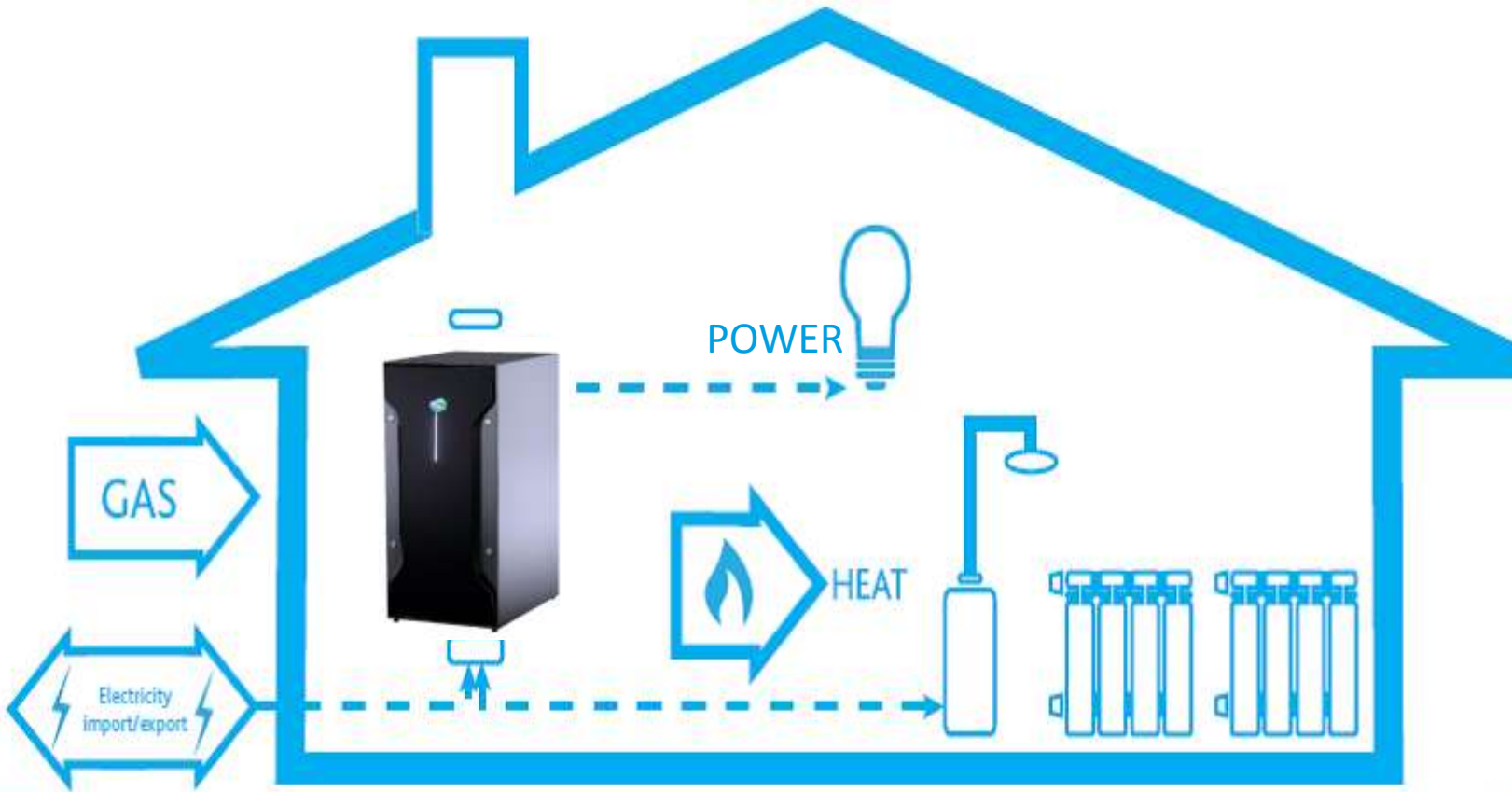
European-wide field trials for residential Fuel Cell micro-Cogeneration



PACE project has received funding from the Fuel Cells and Hydrogen 2 Joint Undertaking under grant agreement No 700339.

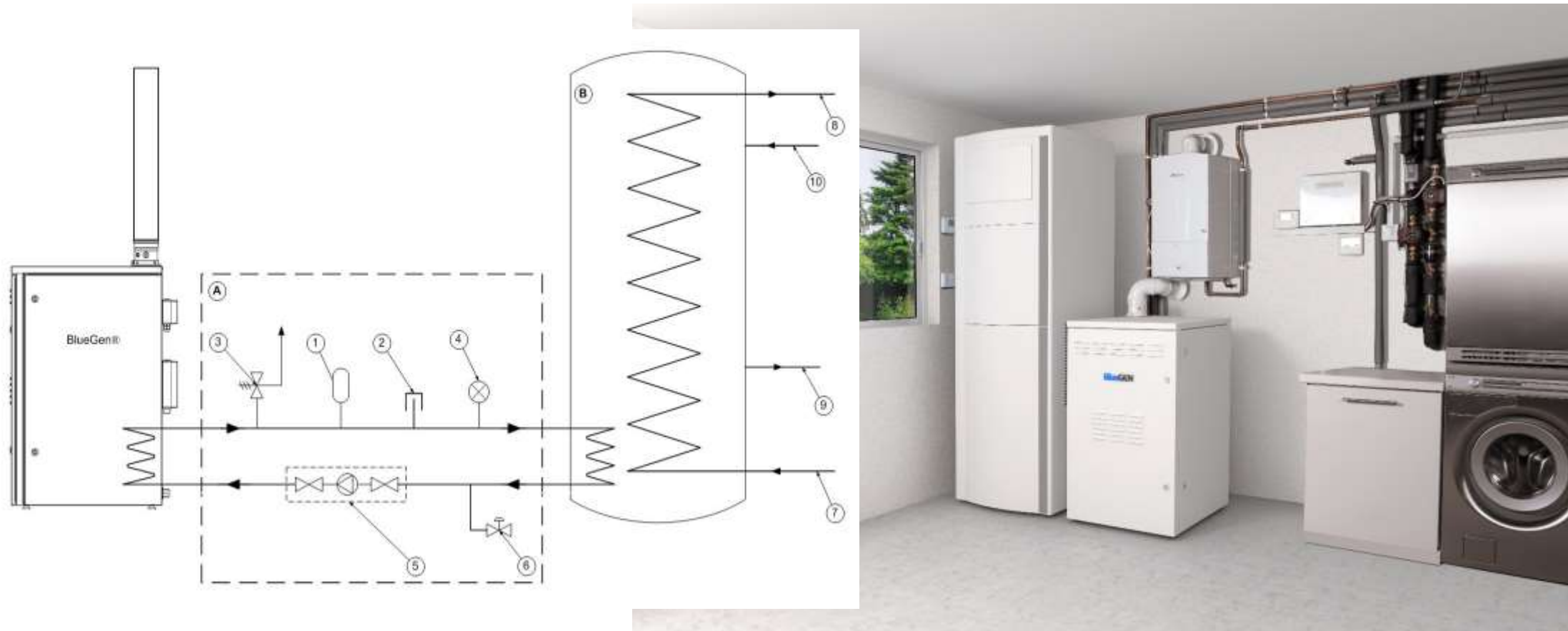
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Hoe installeer je een Fuel Cell micro-WKK?

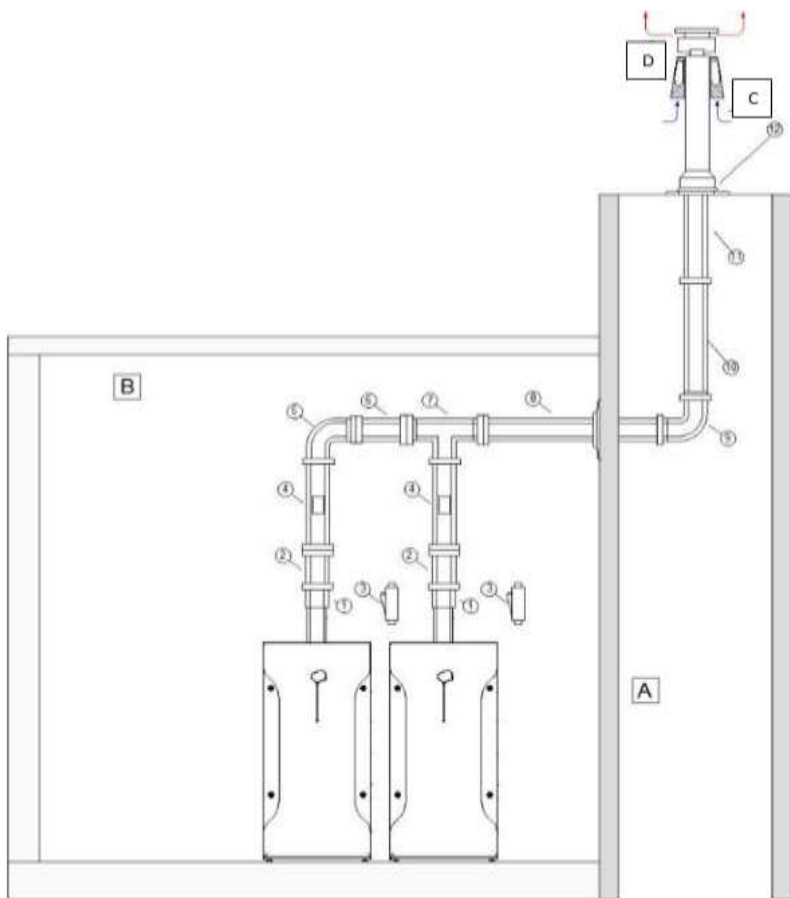


Installatie vereisten:

- Beschikbaarheid van het:
 - Gas-net
 - Elektriciteits net
 - Waterleiding (soms)
 - Internet
- Optioneel:
 - Buffertank voor sanitair warm water
 - Integratie met ruimteverwarming (CV)
 - Integratie met warmtepomp systeem



Eenvoudige installatie, Cascadering





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**Controle en toegang tot uitgebreide
performance data:**

- ✓ Output en opgewekte elektriciteit
- ✓ Vermeden CO₂ emissie

- ✓ Monitoring / power profiling
- ✓ Voor iOS en Android
- ✓ HTML₅ compatible
- ✓ Conform data-protectiewet (GDPR)



Eenvoudige monitoring en controle



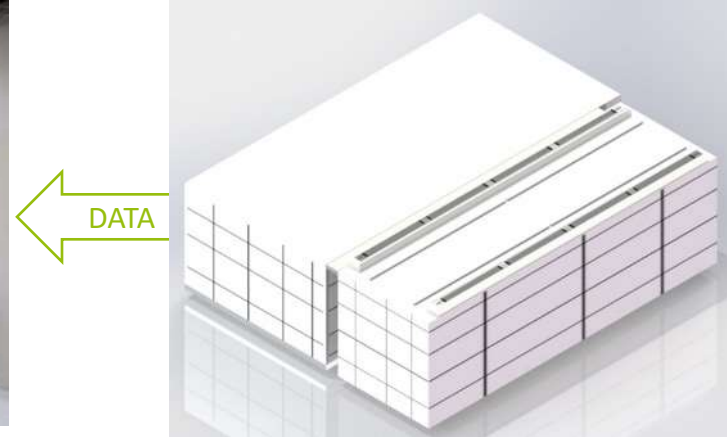
Meer vermogen nodig: meervoudige systemen

Containerized solutions voor data-centers



Modules tot 480 kW

- Input = lage druk gas
- Flexibele eigen stroom on site
- DC (or AC)
- Load following



 POWER

Enkele 6 kW unit



BG-60





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Bedankt voor uw interesse en vragen !

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