















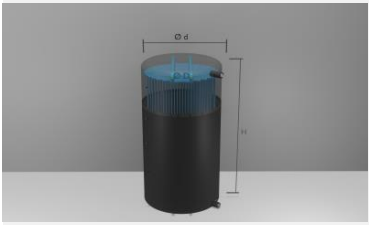
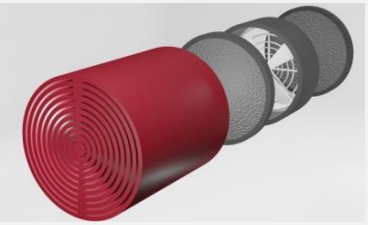
Several thousands of CSM panels filled from the SP-line are being integrated yearly into cooling and ventilation systems through our partners.











## CSM PANELS – SP-LINE

Location	Application	Product	Amount
 UK	Energy-efficient air conditioning	CSM Panels   10/5 mm   SP21EK	20520
 France	Solar energy surpluses for heating	CSM Panels   10/5 mm   SP29EU	4700
 Germany	Office air conditioning	CSM Panels   10/5 mm   SP21EK	520
 Germany	For refrigeration units	CSM Panels   10/5 mm   SP29Eu, SP-7/2	816
 Germany	Ventilation and air conditioning systems	CSM Panels   10/5 mm   SP22EK	312
 Portugal	Air conditioning	CSM Panels   10/5 mm   SP22EK	152
 Austria	Passive cooling	CSM Panels   5/5 mm   SP24E	130
 Poland	University	CSM Panels   10/5 mm   SP25E2	400
 Portugal	University	CSM Panels   10/5 mm   SP22E	300
 Slovenia	University	CSM Panels   10/5 mm   SP24E	100












## PRODUCTS FOR BUILDING APPLICATIONS

<p><b>CSM Panels</b></p> <p>Compact Storage Module - air flow based</p> <p>Flexible Integration</p>		<p><b>PhaseCube</b></p> <p>PCM thermal battery - air flow based</p> <p>Cooling for central ventilation</p>	
<p><b>PhaseTube</b></p> <p>PCM thermal battery - water-based</p> <p>For cold storage and heat pumps</p>		<p><b>PhaseDrum</b></p> <p>PCM module for in-wall installation</p> <p>Optimized residential ventilation</p> <p>In development</p>	





## DEMONSTRATION PROJECTS

Location	Project	Product	Amount
 England, UK	Education Building - University	CSM Panels   SP21EK	20 kWh
 Woking, UK	Government Building - Civic Centre	CSM Panels   SP21EK	60 kWh
 Cambridge, UK	Education Building - University	CSM Panels   SP21EK	280 kWh
 England, UK	Education Building - School	CSM Panels   SP21EK	10 kWh
 England, UK	Education Building - University	CSM Panels   SP21EK	10 kWh
 Germany	PCM Demo II	CSM Panels   SP21EK	400 CSMs 40 kWh
 Germany	CAE Würzburg	CSM Panels   SP22A17	160 kWh
 Germany	Munich Airport	CSM Panels   SP25E	735 kWh

## PHASECUBE

Location	Business	Product	Amount
 Germany	Home Ventilation Manufacturer	PhaseCube   SP21EK	12
 Austria	Energy-efficient Building Technology Systems	PhaseCube   SP21EK	11
 France	Business Management Consultant	PhaseCube   SP21EK	9
 Germany	Heating and Air Conditioning	PhaseCube   SP21EK	1
 Austria	Heating and Air Conditioning	PhaseCube   SP21EK	1
 Belgium	Wholesale Building Materials	PhaseCube   SP21EK	1
 Germany	Ventilation Industry	PhaseCube   SP21EK	5
 Germany	University	PhaseCube   SP21EK	3
 Egypt	University	PhaseCube   SP26E	2
 Saudi Arabian	Private	PhaseCube   SP21EK	1
 Germany	Private	PhaseCube   SP21EK	1

## PHASETUBE

Location	Business	Product	Amount
 Sweden	University	PhaseTube   PCM SP12SK	200 kWh
 Spain	University	PhaseTube   PCM SP11	25 kWh
 Germany	wholesaler	PhaseTube   PCM SP58	50 kWh
 Germany	University	PhaseTube   PCM SP11	25 kWh