

# CO<sub>2</sub> booster system with Multi Ejector Solution™ - Liquid Ejector

The latest generation of ejector technology makes transcritical CO<sub>2</sub> an efficient choice in all ambient temperatures and all climates.

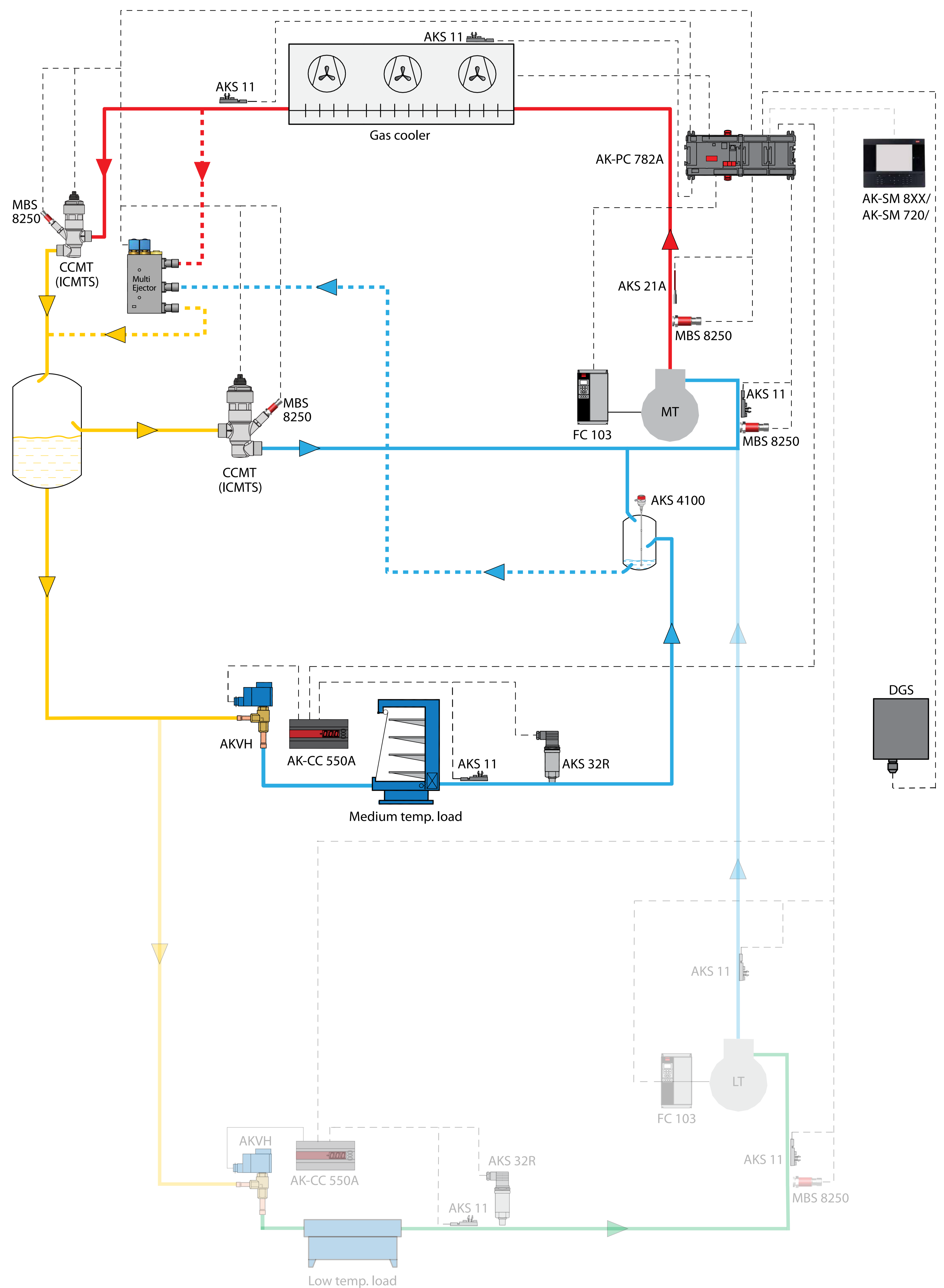
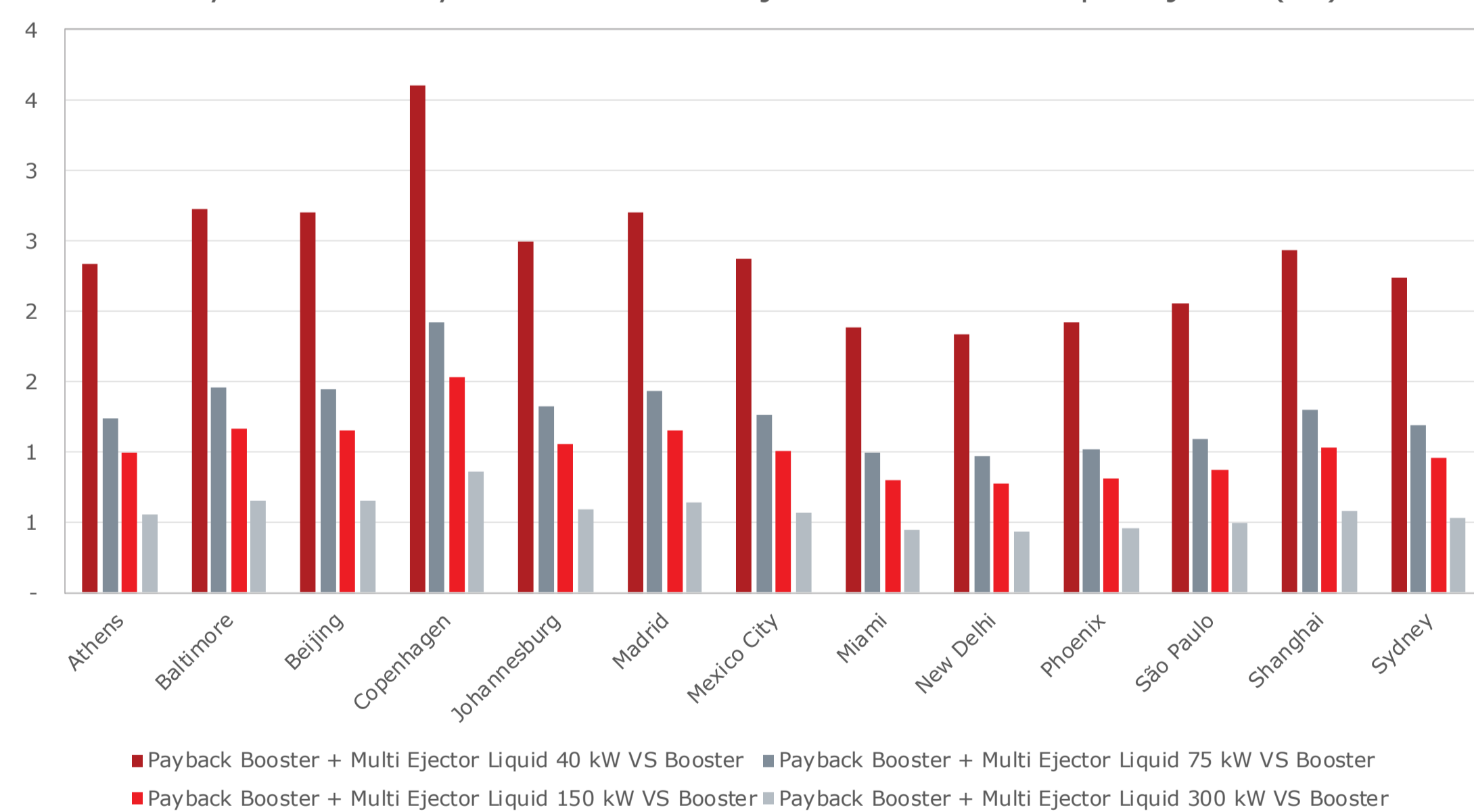


Multi Ejector - Liquid Ejector



CO<sub>2</sub> Adaptive Liquid Management

Payback time in years for the Multi Ejector Solution – Liquid Ejector (LE)



— HP High Pressure (120-140 bar Max working pressure)  
 — HP Receiver Pressure (60-90 bar Max working pressure)  
 — LP Suction Pressure MT (35-55 bar Max working pressure)  
 — LP Suction Pressure LT (25-30 bar Max working pressure)

Multi Ejector Solution – Liquid Ejector (LE)	
CO <sub>2</sub> system	All transcritical CO <sub>2</sub> systems
Media on suction side	Primary liquid
Performance @5°C	5 bar lift / 17% entrainment
Performance @20°C	5 bar lift / 35% entrainment
Optimal system size	> 40 KW
Target customers	Convenience stores, gas stations, Hypermarkets
Ambient temperature	All climates