



SIGMA SKY R7

High efficiency water source chillers and heat pumps **38÷650** kW



Sigma Sky R7 A complete range of WATER SOURCE units TIER 2 COMPLIANT

Single and double circuit inverter or ON/OFF scroll compressors unit with plate heat exchangers:

- SKY generation, low environmental impact
- Extended working limits

ΕN

- New design with reduced footprint
- Hydraulic modules on board available
- Compatible with Bluethink and Flowzer (options)



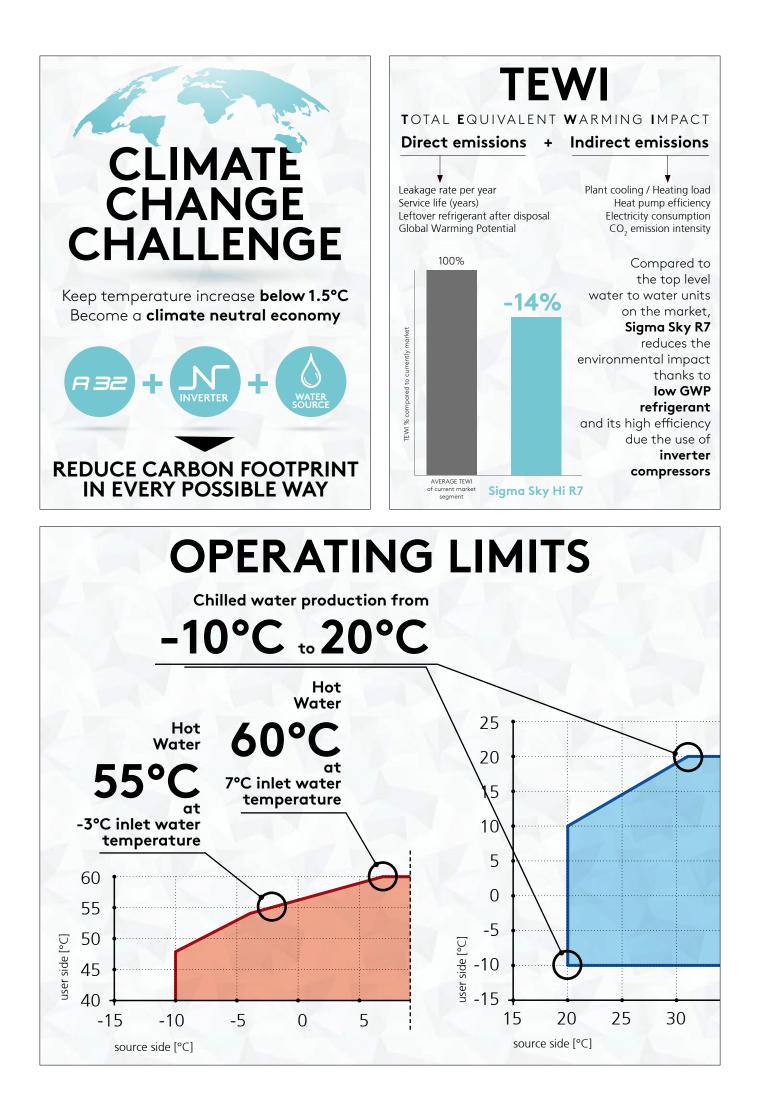


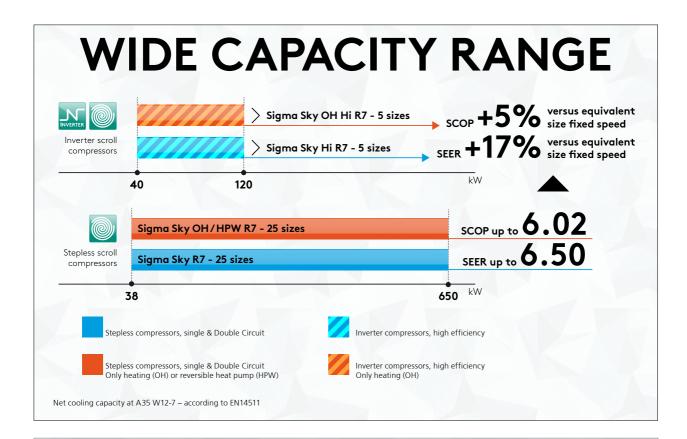


Eurovent certified

Low GWP below 700

Advanced control







EASYINSTALLATION

Simga Sky R7 **new design** provides a lot of options and pumping configurations to suit every requirements.

This means:

- Less design time
- Quicker and less cost for installation team
- Reduced refrigerant charge.
- Reduced unit footprint
- Less connections for easier installation

ON BOARD HYDRAULIC MODULE

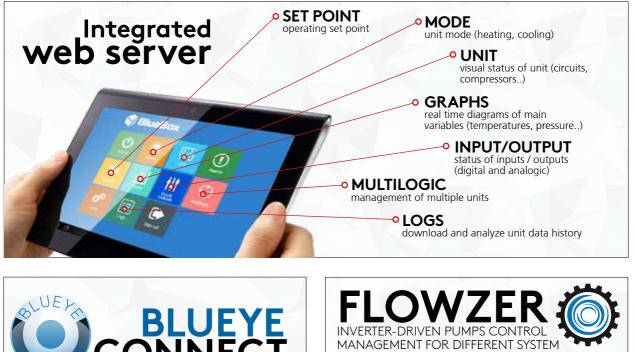
Simga Sky R7 can be fitted with different hydraulic modules with a new compact design:

- 1 or 2 reduced pumps (user side only)
- 1 or 2 standard pumps (source or user side)
- 1 or 2 pumps oversized (source or user side)
- Valve for 1 pump & check valve for 2 pumps
- Auxiliary tank available on board

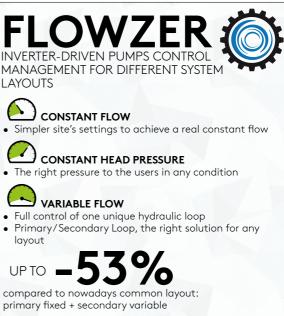




Monitoring, performance reports, full management. Blue Box control platform allows a total access to the machine from any device, in complete autonomy.









components and devices and build an

optimized System.

• Advanced algorithms to maximize system total efficiency

- Less Opex thanks to lower energy consumption
- Flexible management of multi units, variable water flow and external devices (drycoolers, cooling towers, boilers,..)
- **Real time** energy consumption to obtain advanced structured data analysis
- Modular design to perfectly suit any project requirements in terms of application, size and complexity



Feel good **inside**



Swegon Operations S.r.l. • Via Valletta, 5 - 30010 Cantarana di Cona (VE) Italy • www.swegon.com