

TOTAL HEAT RECOVERY WATER CHILLERS



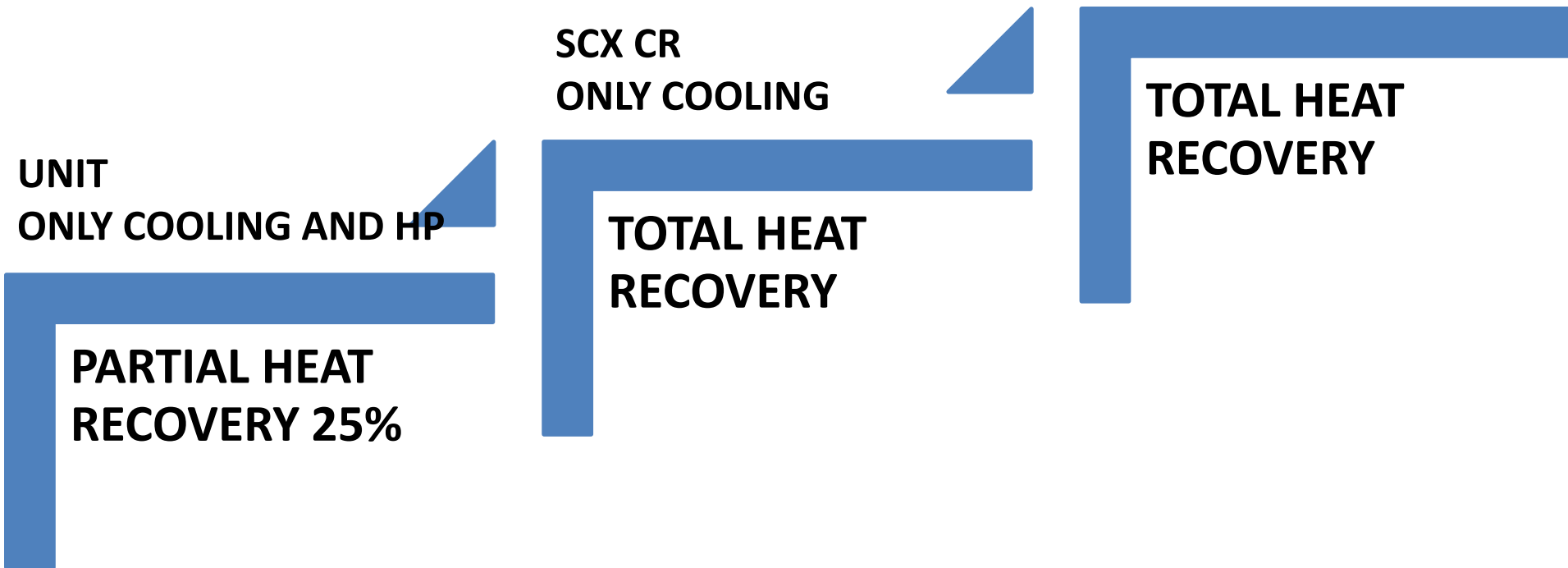
SCX CR



- 22 models
- Cooling capacity from 78 to 353 kW
- Total heat recovery yield from 88 to 392 kW



HEAT RECOVERY A COMPLETE PROPOSAL



SERVICE SECTOR - HOTELS

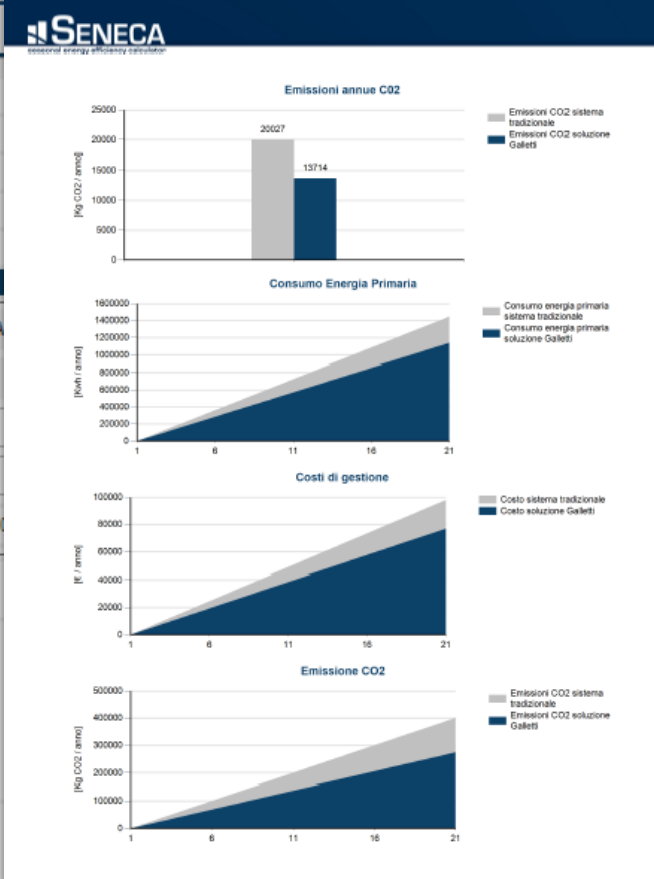
AIR CONDITIONING

- DHW
- SWIMMING POOL
- RE-HEATING



TOTAL HEAT RECOVERY =

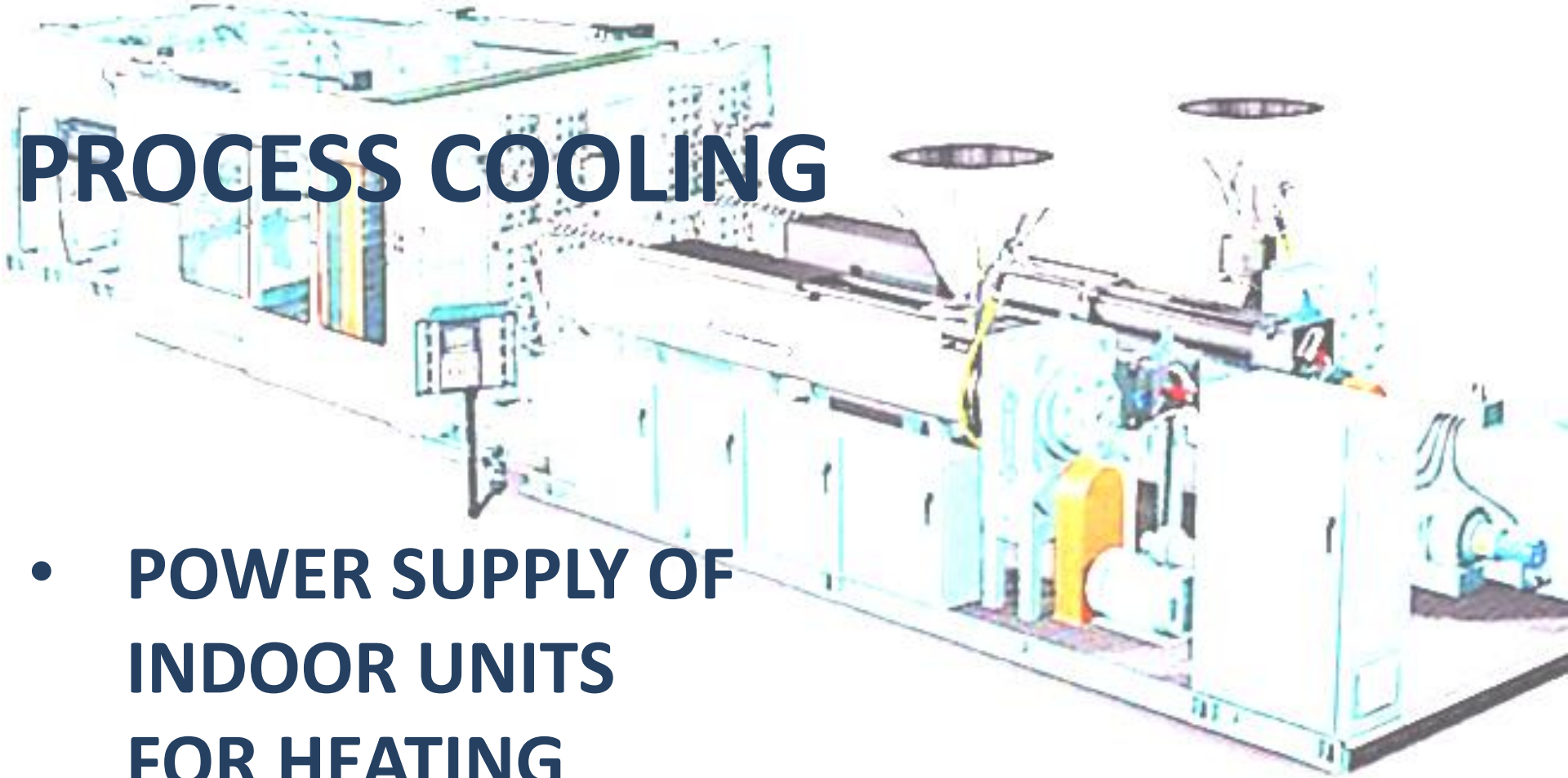
RISCALDAMENTO	RAFFRESCAMENTO							
Tipologia:	-- Selezionare --							
Installazione:	-- Selezionare --							
Serie:	-- Selezionare --							
Versione:	-- Selezionare --							
Esecuzione:	-- Selezionare --							
PERIODO DI FUNZIONAMENTO IMPIANTO DI RAFFRESCAMENTO								
	Gennaio	Febbraio	Marzo	Aprile	Maggio	Giugno	Luglio	Agosto
Mesi di utilizzo	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Giorni mensili				30	31	30	31	31
Ore giornaliere				24	24	24	24	24
Energia elettrica prodotta da fotovoltaico [kWh]				0,00	0,00	0,00	0,00	0,00
Desideri produrre ACS anche in recupero totale?	<input checked="" type="checkbox"/>							
Temperatura di alimentazione terminali [°C]:	<input checked="" type="radio"/> 7.00 <input type="radio"/> 18.00 							
Temperatura di produzione acqua tecnica (lato ACS) [°C]:	<input type="radio"/> 55.00 <input checked="" type="radio"/> 45.00 							



PROCESS

PROCESS COOLING

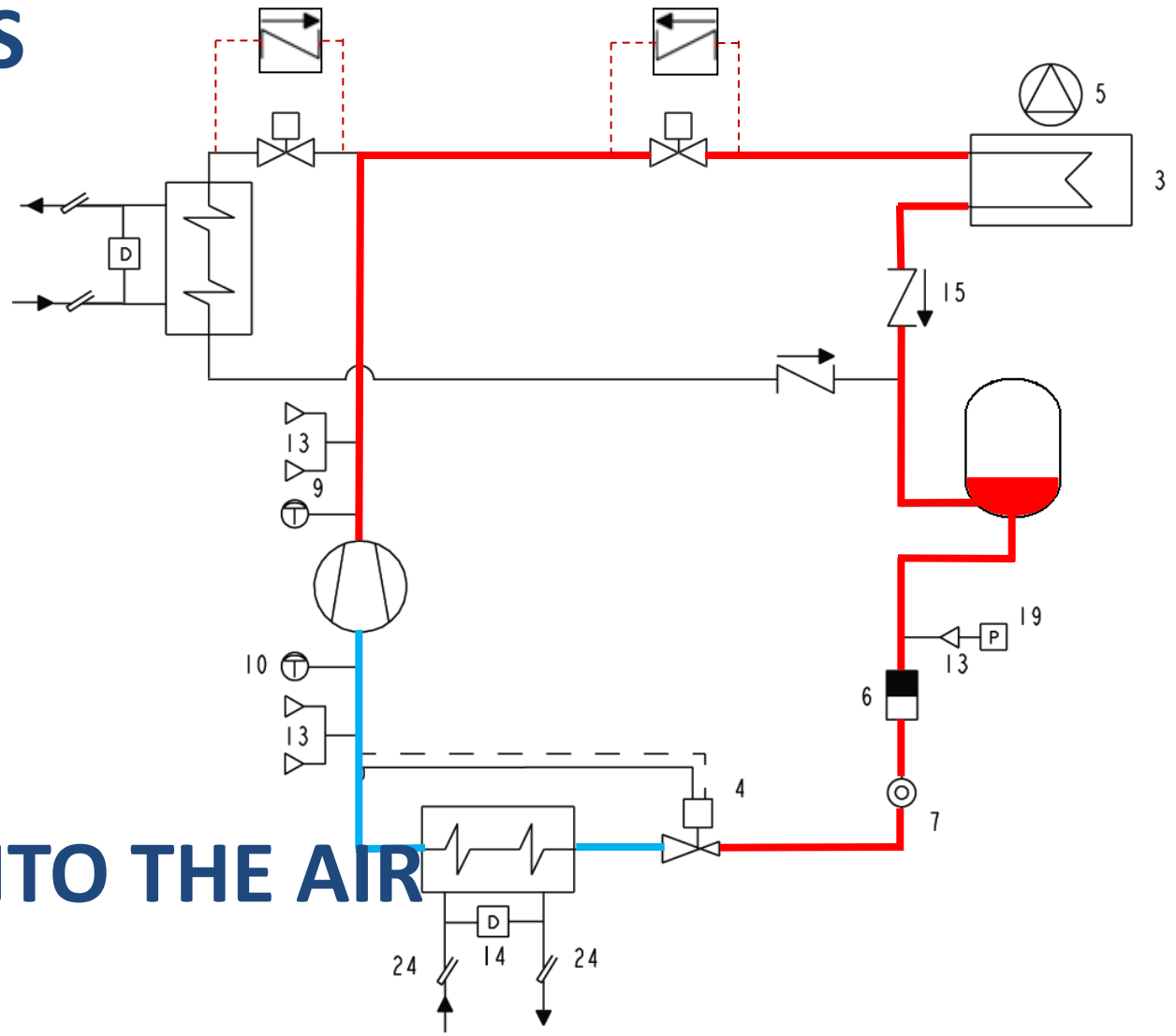
- POWER SUPPLY OF INDOOR UNITS FOR HEATING



HOW IT WORKS

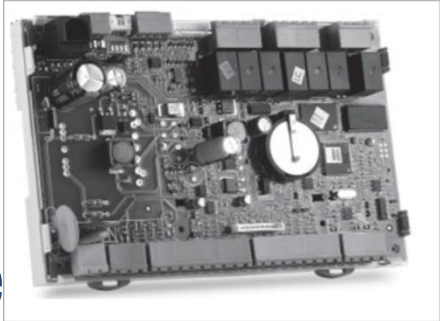
COOLING

DISSIPATION INTO THE AIR



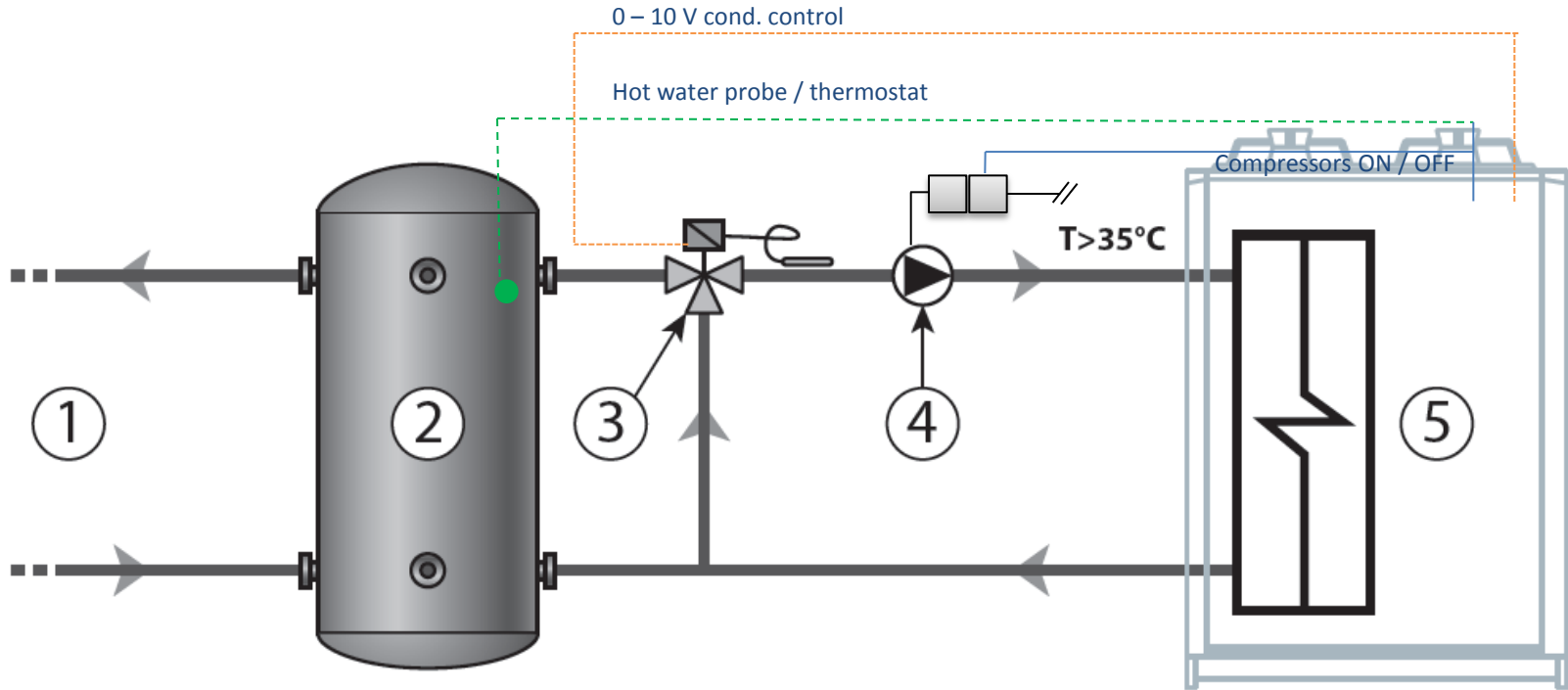
TOTAL HEAT RECOVERY IS PERMITTED ONLY IF COOLING IS REQUESTED AT THE SAME TIME!!

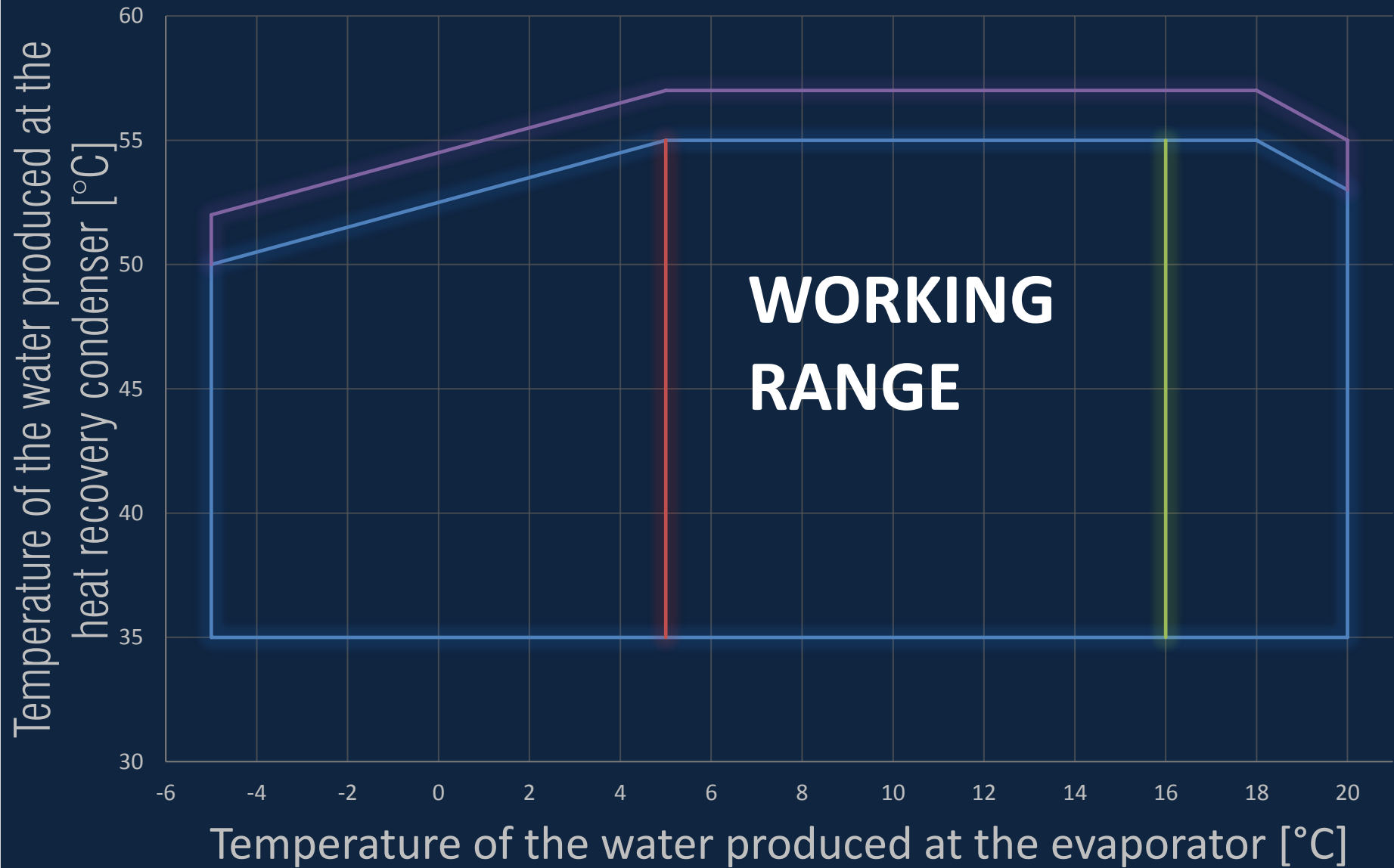
- Activation of heat recovery from external sensor or from contact (thermostat)
- Activation of the pump contact
- Control of the flow switch (with delay) to verify water rate
- Enabling total heat recovery only if there is flow



Standard microPC

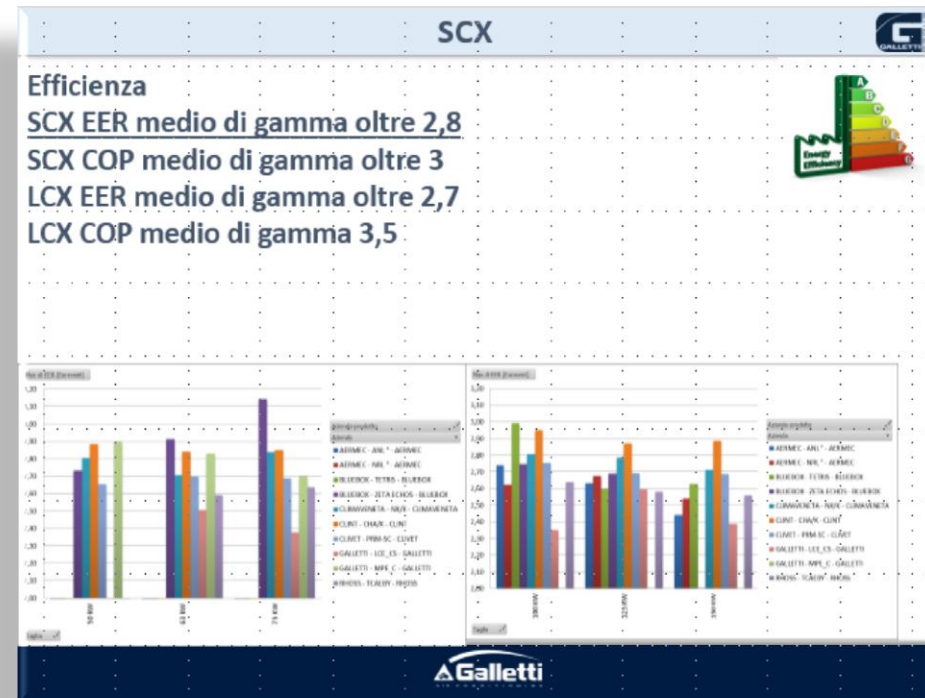
MODE OF OPERATION





WHY SCX-C R

- Extendable recent project
- Completes the SCX proposal
- The efficiency of SCX cooling and the benefits of total heat recovery!



WHY SCX-C R

- Solution that is technically aligned with those of the key competitors
- Positioning that increases sales opportunities
- Possible alternative to true multi-purpose units



TOTAL HEAT RECOVERY CHILLERS SCX CR

LN versions
Axitop+Housings



Unit with partial heat recovery
SCX-C/HS

Chillers
SCX-CS

Heat pumps
SCX-HS

Design
SCX

AVAILABILITY MAY 2016

VISIBILITY ON THE INTERNET WITH WEBPAGE AND PRODUCT INFORMATION SHEET

