Quickguide
Chillers

Swegon

	kW Nom. cooling capacity, standard version	Available configurations												
		A Energy efficient class A	**HP** Reversible heat pump	**OH** Heat pump, not reversible	**HPW** Heat pump, reversible on water side	**LE** For connection to a remote evaporator	**LC** For connection to a remote condenser	**DS** Desuperheater for partial recovery	**DC** Additional condenser for total heat recovery	**DK** High ESP fan for connection to ductwork	**FC** Free-cooling	**HT** For operation at high external temperatures	**LN** Low sound	**SLN** Super-low sound
Air-cooled liquid chillers														
CELEST	5-40	X	X			X				X			X	
OXFORD	40-125	X	X			X		X	X		X		X	X
CYAN	40-300		X			X		X	X	X			X	X
TEAL	110-930	X (A+ version also available)	X					X	X		X		X	X
Kappa V EVO	230-1750	X	X					X	X		X	X	X	X
Water-cooled liquid chillers														
ETON	5-45	X (as standard)	X			X	X						X	
SIGMA EIS	40-290										X		X	
TEAL W	40-615	X (as standard)	X	X	X	X	X	X	X				X	
OMEGA V ECHOS	170-1525	X					X	X	X			X	X	X

Check available combination of configurations in catalogue

Heat pumps

Swegon

		kW Nom. heating capacity	Available configurations						
			A Energy efficient class A	**CH** Reversible, cooling	**OH** Heat pump, not reversible	**HWS** Heat exchanger for hot tap water	**DS** Desuperheater for partial recovery	**DK** High ESP fan for connection to ductwork	**LN** Low sound
Air/water heat pumps									
MAROON MINI		5-10	X (as standard)	X					
MAROON		10-40	X (as standard)	X		X		X (on request)	
MAROON MAX		30-65	X (as standard)	X					X
UMBRA		10-30	X (as standard)	X		X		X (on request)	
UMBRA MAX		45-60	X (as standard)	X			X		X
Water/water heat pumps									
CRIMSON		5-30	X (as standard)	X	X	X	X		X
CRIMSON MAX		35-90	X (as standard)	X	X	X	X		X

External units

Remote Condensers and Dry Coolers		
RC & RDC		Available in different sizes and sound levels

Check available combination of configurations in catalogue

Multifunction units

Swegon

	kW Nom. cooling capacity	Available configurations					
		4T 4-pipe unit. Cold and warm water produced in 2 separate circuits, independently or at the same time.	**2T** 2-pipe unit. Cold and warm water seasonally in the same circuit. Hot tap water independently or at the same time.	**LT** Low temperature unit for heat pump operation at lower outdoor temperature	**HT** High temperature unit for hot tap water up to 65°C	**LN** Low sound	**SLN** Superlow sound
Air/Water multifunction units (cooling, heating, hot tap water)							
AZURA S	30-230	X	X	X	X	X	X
OMICRON V	230-775	X	X	X	X	X	X
MAROON, UMBRA, CRIMSON and CRIMSON MAX in HWS version also work as a multifunction unit							

High precision air conditioner

	kW Nom. cooling capacity	ED Direct expansion					CW Chilled water		
		O/U Upflow/downflow	**A** Remote condensor	**W** Water condensor	**DC** Dual cooling	**FC** Free cooling	**O/U** Upflow/downflow	**CW** Chilled water	**DW** Double coil
Air conditioner for data and technical rooms									
DATA-TECH+	5-35	X	X	X	X	X (only with EDW)			
DATATECH	5-225	X	X	X	X	X (only with EDW)	X	X	X
COOL-MATE & COOL-BLADE	90/160 (COOLMATE) 15/30 (COOLBLADE)							X	

Check available combination of configurations in catalogue

System products

AQUA Link

	Hydronic module for cold water distribution from chiller to air handling unit & comfort modules and chilled beams. Four sizes for chillers with 90-300 kW cooling capacity.	**Available configurations**				
		NG No glycol	**1P** One pump in the primary circuit	**1P-1P** One pump in the primary circuit and one in the secondary circuit	**2P** Two pumps in the primary circuit	**2P-2P** Two pumps in the primary circuit and two in the secondary circuit

TELLUS

	Ventilation, cold water, warm water, hot tap water and water distribution in one unit.	**Size**	**Nom. cooling capacity**	**Nom. heating capacity**	**Max. airflow**	
					m^3/s	m^3/h
		40	38-44 kW	22 kW	2,1	7 600
		60	57-66 kW	33 kW	3,0	10 800
		80	74-88 kW	44 kW	4,4	15 800

NESTOR

	Indoor climate management system that connects all intelligent Swegon products in the building to one single point.

Check available combination of configurations in catalogue