

Technical Data

WSW 360		WSW-360	WSW-360SL
Cooling Capacity	kW	1104	1104
Power Consumption		213	213
Working limits ambient temperature	°C	+20 / +48	+20 / +48
Working limits water outlet temperature	°C	-5* / +25	-5* / +25
Refrigerant	Type	R134a	R134a
Power supply	V/ph/Hz	400 / 3 / 50	400 / 3 / 50
Secondary power supply	Vac	230	230
Max. power consumption	kW	336	336
Max. absorbed current	A	622	622
Starting current	A	781	781
Height x width x depth	mm	2026 x 1891 x 5278	2100 x 1891 x 5278
Noise level	dB(A)	88,1	80,1
Compressor			
Hydraulic Circuit	n°	2	2
Semi-Hermetic Double Screw compressor	n°	2	2
Partialization	%	12,5 ... 100	12,5 ... 100
Max. power consumption	kW	334	334
Max. absorbed current	A	612	612
Power consumption W7L35	kW	213	213
Absorbed current W7L35	A	338	338
Condenser			
Shell&Tube Condenser	n°	2	2
Condenser Liquid	Type	Water+max40% glycol	
Inlet Temperature	°C	30	30
Outlet Temperature	°C	35	35
Water Flow	m³/h	228	228
Pressure Drops	kPa	63	63
Water Connections	Inches	4	4
Evaporator			
Shell&Tube Evaporator	n°	1	1
Coolant liquid	Type	Water+max40% glycol	
Inlet temperature	°C	12	12
Outlet temperature	°C	7	7
Water flow	m³/h	189	189
Pressure drops	kPa	56	56
Water connections	Inches	8	8
EER			
EER		5,17	5,17
ESEER (ISO14511)		6,93	6,93
IPLV		8,09	8,09

Evaporator water (in/out) 12/7 °C; condenser air (in) 35 °C;
Average sound pressure level at 10 m distance; unit in a free field on a reflective surface.
According to ISO 3744. Unit at full capacity. Pump contribution is not considered.
*In case of applications with an output fluid temperature below +5 °C, please contact the manufacturer.