

Air Cooled Chiller		
Model		TWA SSL 682 SGP EC NS
No. of Units		1
Refrigerant		R452B (GWP 676)
Performance		
Each Unit Providing	kW	691
EER		3.41
SEER		4.55
Evaporator		
Evaporator Flow	l/s	27.7
From / To	°C	12/6
Pressure Drop	kPa	37.5
Ff	m ² °C/W	0.000018
Condenser		
Condenser Air Flow	m ³ /s	37.5
Ambient	°C	30
Fan Type/No		EC/10
Sound		
Sound Pressure Level at 1m with AA202S fitted	dB(A)	65
Compressor		
Type		Multi-Scroll
No. of Compressors		12
Refrigerant Circuits		2
Capacity Steps		12
Electrical Data		
Power Supply	Volts/Hz/Ph	400/50/3
Absorbed Power	kW	202.4
Max Full Load Current	Amps	529.2
Physical Data		
Dimensions including AA202S fitted	L x W x H mm	6200 x 2200 x 3100
Operating Weight including AA202S fitted	kg	4429

Notes

1. SEER values as per EU Reg 2016/2281 – Tier 2, 1 Jan 2021
2. SCOP values as per EU Reg 813/2013 & 2016/2281 above 400kW
3. Sound data in accordance with ISO 9614 & Eurovent 8/1 certification
4. Overall sound power level (where indicated) is binding; sound power level across octave band (where indicated) is non-binding