

**TECHNICAL DATA****XMBY1225AD**

<b>REQUESTED DATA</b>		
Cooling capacity	kW	<b>20,0</b>
Air flow rate	m³/h	<b>0</b>
Static pressure	Pa	<b>50</b>
Temperature air inlet	°C	<b>20,0</b>
Relative humidity	%	<b>50,0</b>
Condensing temperature	°C	<b>48,0</b>
Fluid		
<b>OFFER DATA (SELECTION)</b>		
<b>COOLING</b>		
Cooling capacity total / sensible	kW	<b>21,1/19,0</b>
Total power input (2)	kW	<b>6,37</b>
Absorbed current	A	<b>22,1</b>
EER	-	<b>3,31</b>
<b>ELECTRIC HEATING</b>		
Stages	n°	<b>2,00</b>
Capacity per stage	kW	<b>3/3</b>
Current consumption per stage	A	<b>4,6/4,6</b>
<b>COMPRESSORS - Scroll</b>		
Quantity	n°	<b>1</b>
Circuits number	n°	<b>1</b>
Capacity Steps	n°	<b>1</b>
<b>REFRIGERANT</b>		
Refrigerant		<b>R410A</b>
<b>FANS</b>		
Quantity	n°	<b>2</b>
Air flow rate	m³/h	<b>5250</b>
Static pressure	Pa	<b>50,0</b>
Nom power cons. single fan	kW	<b>0,25</b>
Nom. current cons. single fan	A	<b>3,00</b>
<b>STEAM HUMIDIFIER</b>		
Capacity	kg/h	<b>5,00</b>
Max power consumption	kW	<b>3,60</b>
Max current consumption	A	<b>5,50</b>
<b>FILTER SECTION</b>		
Efficiency	Eff.	<b>EU4</b>
Quantity	n°	<b>4,00</b>
<b>ELECTRICAL DATA</b>		
Electrical supply	V/f/Hz	<b>400/3+N/50</b>
Max current consumption	A	<b>31,4</b>
Max LRC	A	<b>119</b>
<b>NOISE PRESSURE DATA</b>		
Sound Pressure Level (1) (2)	dB(A)	<b>56,7</b>
Distance	m	<b>2</b>
<b>DIMENSIONS AND WEIGHTS</b>		
Length	mm	<b>850</b>
Widht	mm	<b>1130</b>
Height	mm	<b>1950</b>
Weight	kg	<b>400</b>
<b>NOTES</b>		

(1) side of the compressor in free field

(2) Compressors + fans

Technical data shown in this booklet are not binding. ACM Kälte Klima S.r.l reserves the right to modify data without any prior notice

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