

TECHNICAL DATA**SCAEY-P 151 P1**

REQUESTED DATA			ELECTRICAL DATA		
Cooling capacity	kW	130	Electrical supply	V/f/Hz	400/3/50
IN/OUT water temperature	°C	12 / 7	Max current consumption	A	113
Ambient air temperature	°C	35,0	Max LRC	A	337
Fluid	Eth. Glycol 35%				
Sound Pressure Level	dB(A)	0			
OFFER DATA (SELECTION)			NOISE PRESSURE DATA		
			Sound Pressure Level (1) (2)	dB(A)	74,0
			Distance	m	1
COOLING			DIMENSIONS AND WEIGHTS		
IN/OUT water temperature	°C	12 / 7	Length	mm	3550
Cooling capacity	kW	129	Width	mm	1200
Total power input (2)	kW	46,5	Height	mm	2260
EER	-	2,78	Weight	kg	1395
ESEER	-	3,68	Weight in operation	kg	1395
COMPRESSORS - scroll			HYDRAULIC KIT HIGH PRESSURE PUMP		
Quantity	n°	2	Number of pumps	n°	1
Circuits number	n°	1	Single pump power	kW	1,85
Capacity Steps	n°	2	Current single pump	A	4,98
REFRIGERANT			Available static head pressure	kPa	71,8
Refrigerant	-	R410A			
Refrigerant charge	kg	26,0			
EVAPORATOR brazed plate heat exchanger					
Fluid	Eth. Glycol 35%				
Water flow rate	m³/h	24,9			
Pressure drop	kPa	73			
Fouling factor	(m² K)/W	0,000172			
Fluid volume	l	6.8			
CONDENSER					
Ambient air temperature	°C	35,0			
Number of fans	n°	3			
Air flow rate	m³/h	40809			
Power single fan	kW	0,90			
Current single fan	A	2,30			
			NOTES		

(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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