

User : G R

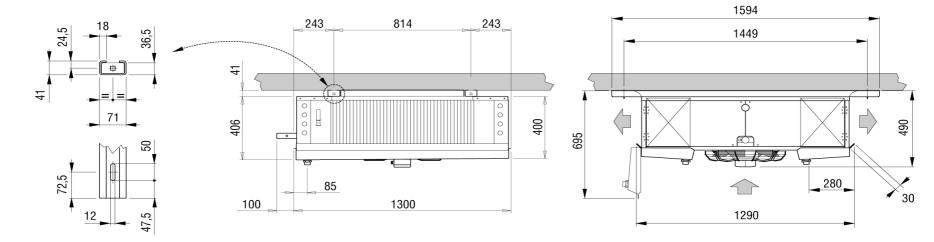
DLL - 1.13 , DB - 150617.03



MODINE

Verification Unit cooler 7/30/2019

					7/30/201
Inlet air temperature	[°C]	0.0	Evaporating temperature	[°C]	-10.0
DT	[ Δ°C ]	10.0	Refrigerant		R404A
Minimum number of units in room		0			
Heat exchanger	Aluminium fin		Casing	Standard	
Fan motor feed	Standard		Type of fan motor	AC motors	
Defrost	Absent				
Selected model: 1 x IDE 41	307				
Capacity	[ kW ]	11.35	Margin	[%]	0.0
DT	[Δ°C]	10.0	Tot. air flow	[ m³/h ]	4270.0
Defrost Selected model: 1 x IDE 418 Capacity	Standard Absent B07 [kW] 11.35		Margin	[%] 0.0	



Weight	kg	80.000				
Internal surface	m²	6.80	External surface	m²	37.50	
Inlet connection		16 mm	Output connection		35 mm	
Total circuit capacity	dm³	14.8	Fin spacing	mm	7	
Drain connection		2 x 1" GAS				
Fan Motors	n.	1	Diameter	mm	450	
Air flow	m³/h	4270	Air throw	m	11.0	
Feed	V	400/3/50	Rotation speed	rpm	1370	
Fan Motor	А	0.79	Absorbed power	W	430	
Tot. Pres.S.Lev. 10 m.	dB(A)	46				

N.B.: we shall not be liable for the performance and the quality of sold products, if fitted or connected fan motor speed regulation or control systems are different from the ones proposed or installed by us.



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# Heat exchanger

Aluminium fin

#### Casing

Standard

## Fan motor feed

Standard

### Type of fan motor

AC motors

#### Defrost

Absent