

Date 28/11/2019
For the attention of:
Reference
Operator



ANGLED/CABINET UNIT COOLERS

Type: SHS 12 N

N. units: 1

Refriger (u) 2019 Ver. 2.2.0.347 - PRICE LIST 02/2019

Inlet air temp. (room)	[°C]	2,0		
Room relative humidity	[%]	85		
Refrigerant		R448A		
Altitude	[m]	0		
Residual static pressure	[Pa]	0		
DT1 needed for unit cooler (Dew)	[K]	10,0		
Connection 230V-1PH-50Hz				
Actual capacity	[W]	970		
Air flow	[m3/h]	440,0		
Air throw	[m]	6		
Outlet air temperature	[°C]	-2,9		
Evaporating temp (Dew)	[°C]	-8,0		
DT superheating (Dew)	[K]	5,0		
Temp. before expansion valve	[°C]	30,0		
DT1 (Dew)	[K]	10,0		
DTmlg	[K]	7,3		
Fluid pressure drop	[K]	0,3		
RC factor (Sensible capacity/Total capacity)	[%]	71,6		
Energy efficiency class		D		(2014 thresholds)
Fan motor consumpt.	[W]	35		
Power draw	[A]	0,22		
Max fan absorbed current*	[A]	0,22		
Fan speed	[1/min]	1400		
Sound pressure level (5m)	[dB(A)]	38		
Sound Power Level	[dB(A)]	63		
N° Fans	[mm]	1 x 230	Weight	[kg] 5
Poles	[n]	4	Connections in	[n] x [mm] 1 x 9
Fin spacing	[mm]	5	Connections out	[n] x [mm] 1 x 9
Internal volume	[dm3]	0,34	Drain tray connection	["] 1/2
Surface	[m2]	2,0	Overall dimensions	[mm] 493 x 428 x 171
Max Working pressure	[bar]	24,0		
Casing material	Safeshell plastic material, white		Fin material	Al
Header material	Cu		Tube material	Cu

* Refer to LU-VE S.p.A. instruction manuals for details, data and standards. Noise level in 5m free field. The current may increase according to temperature frost quantity, external static pressure. The weight and dimensions are not valid for all possible configurations. All fans are ErP 2015-compliant (Directive 2009/125/EC Energy-related products). LU-VE S.p.A. reserves the right to modify and correct at any time, with or without notice, the specifications and prices listed in the Refriger software.

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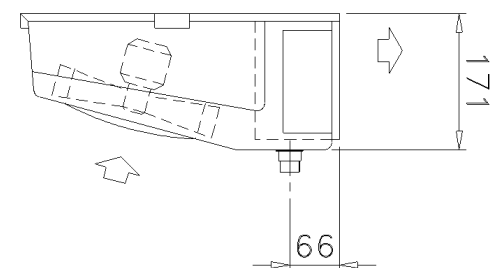
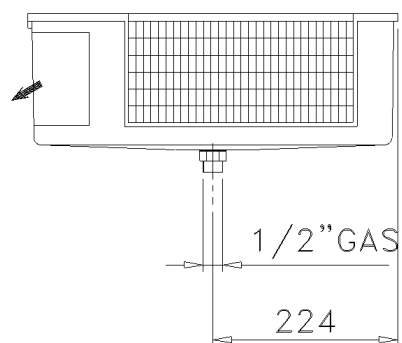
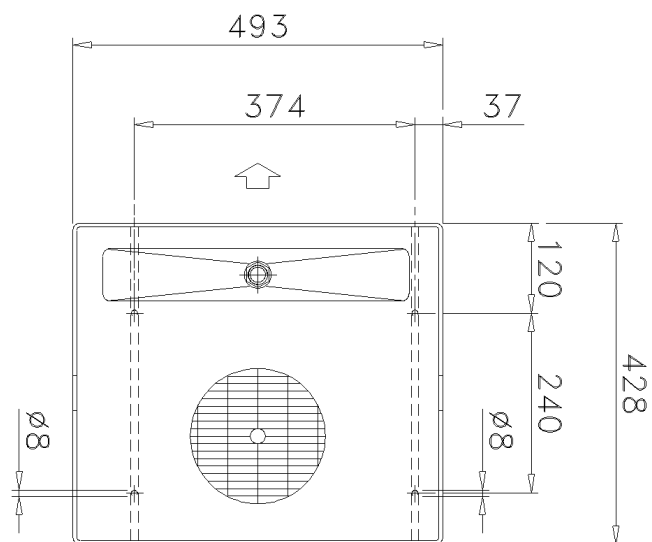
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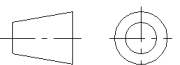
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For contact details see www.luve.it



Date 14-10-2000	Type: SHS 12 N Code: 10050699
Scale 1:10	
	

Standard unit without accessories. For the connections please refer to the data sheet.