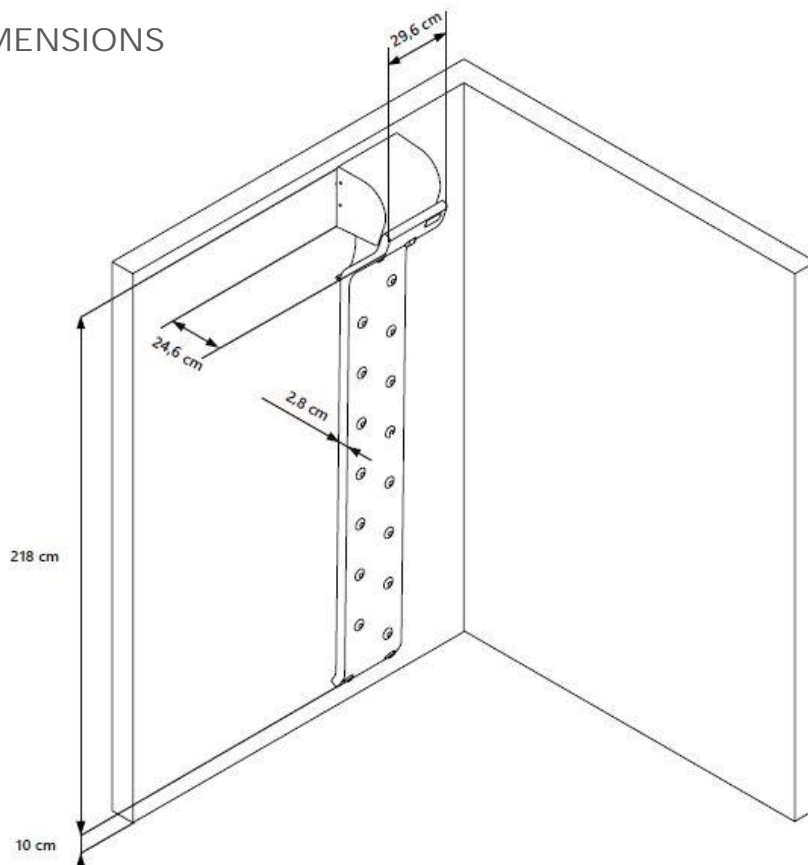


TECHNICAL DATA VALIRYO

Operating voltage	220-240 V -50-60 Hz
Amperage	12 A
Power range	133 - 2800 Watt
Dimensions	218 x 29,5 x 2,8 cm
Weight	9,8 kg
Packaging weight	2,1 kg
Temperature increase over room temperature	up to 40 °C
Temperature and speed variation between top and bottom diffusers	< 2 %
Drying time	~3 minutes
Installation	Flat wall
IP protection rating	IP56
Decibel range	66 - 69 dB
Materials	ABS + PMMA
Antibacterial treatment	Silver ions
rpm motor	up to 5000 rpm
Wind speed	up to 100 km/h
Number of diffusers	27

DIMENSIONS



Applied regulations

- **Machinery directive 2006/42/EC**
 - o UNE-EN 60335-2-23:2004 + Corr.:2009 + A1:2009 + A11:2011 + A11(AC):2012+A2:2015 together with UNE-EN 60335-1:2012 + A11:2014 + AC:2014
 - o Spanish versions with european regulations: EN 60335-2-23:2003 + A11:2010 + A11(AC):2012 together with EN 60335-1:2012 +A11:2014 +AC:2014
 - o who adopt international standards:
IEC 60335-2-23:2016 together with IEC 60335-1:2010 + Corr1:2010 + AMD1:2013 + Corr1:2014, AMD2:2016, Corr1:2016

- **Electromagnetic Compatibility (EMC) Directive 2014/30/EU**
 - o UNE-EN 55014-1:2008+ERR:2009+A1:2009+A2:2012
 - Conducted emission
 - Power disturbance
 - Radiated emission
 - o UNE-EN 61000-3-2:2014
 - o UNE-EN 61000-3-3:2013; UNE-EN 61000-3-11:2002

 - o UNE-EN 55014-2:2015
 - o UNE-EN 61000-4-2:2010
 - o UNE-EN 61000-4-3:2007+A1:2008+A2:2011
 - o UNE-EN 61000-4-4:2013
 - o UNE-EN 61000-4-5:2015
 - o UNE-EN 61000-4-6:2014
 - o UNE-EN 61000-4-11:2005

- **The RoHS 2 directive 2011/65/EU**
 - o UNE-EN 50581:2012

- **Ingress Protection degree (IP)**
 - o UNE-EN 60529:2018 (IEC 60529:1989)
 - o UNE-EN 60529:2018/A1:2018 (IEC 60529:1989/A1:1999)

- **Country's own standards**
 - o **United States of America**
 - o UL 60335-1, 5th Ed. October 31, 2011
 - o **Canada**
 - CAN/CSA C22,2 No. 60335-2-23:15
 - CAN/CSA-C22,2 No. 60335-1:11 (R2016)
 - o **Australia / New Zealand**
 - AS/NZS 60335.2.23:2017 with
 - AS/NZS 60335,1:2011 + A1 + A2 + A3 + A4

Laboratories in which the tests have been carried out

- EMC Laboratory of SGS Tecnos
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International certifications

Mark	Name	Country
	Conformité Européenne	European Economic Area (EEA)
	SGS Q Mark Certificate of Compliance: SGSNA/19/TEC/00008	United States of America and Canada
	Eurasian Conformity mark Certificate: RU C-ES.A/16.B.24347	Russia, Belarus, Armenia, Kazakhstan and Kyrgyzstan
	RCM Certificate of suitability of electrical equipment Certificate N°: SGS/180776	Australia and New Zealand
	IRAM Certificate of Type Conformity Certificate N°: S-4287/001-1	Argentina
	CB Scheme Certificate: BE-8415	We already have deviations from: European Economic Area (EEA), United States, Canada, Australia, New Zealand, China, Malaysia, United Arab Emirates, Saudi Arabia, South Korea, Switzerland, Russia, Nigeria, South Africa