



VGCuV8 400A

S24-C0-1

DATA SHEET

release. 0 - Revision 05-2019



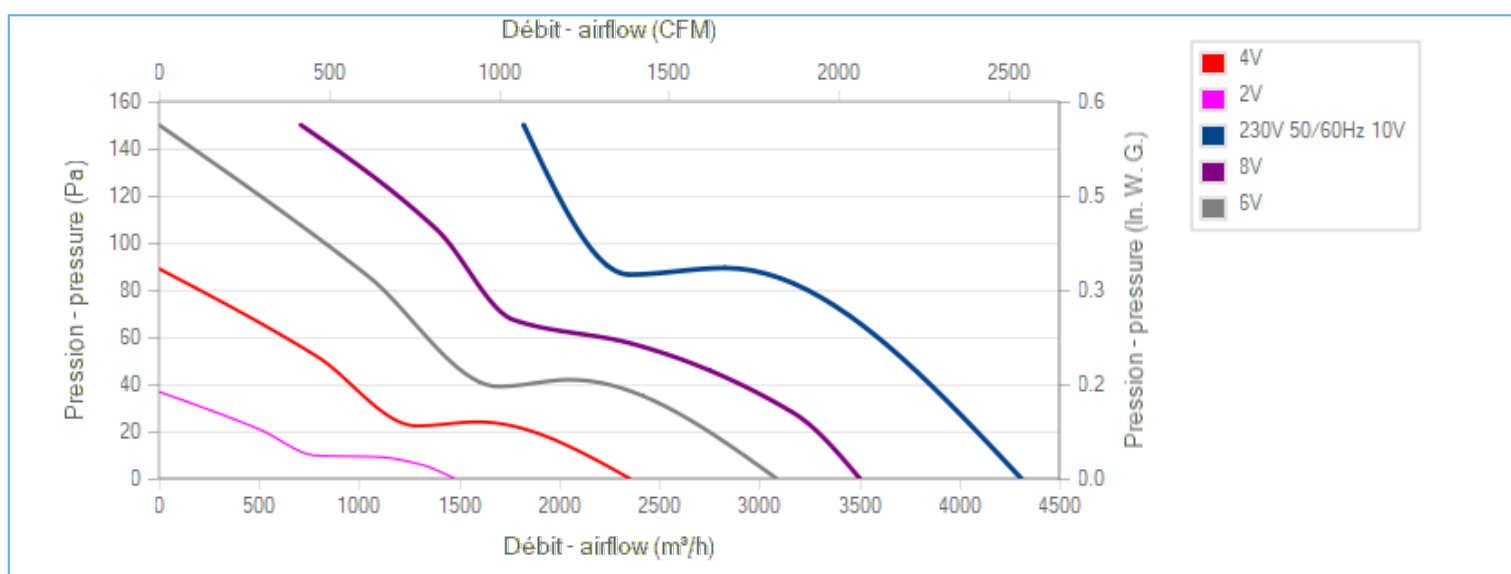
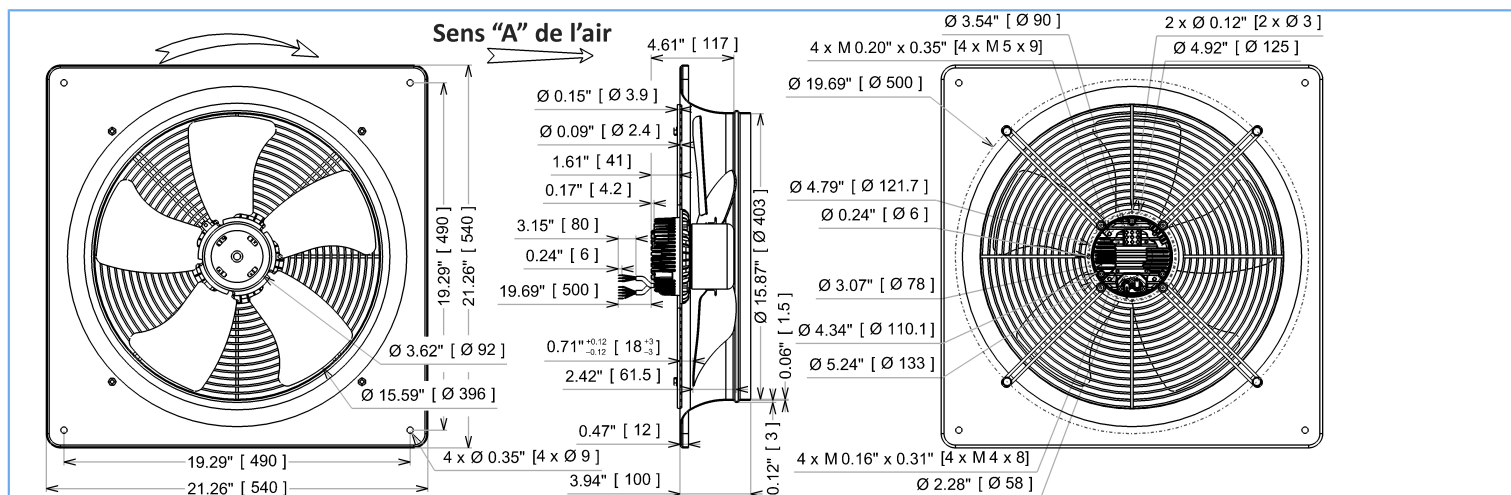
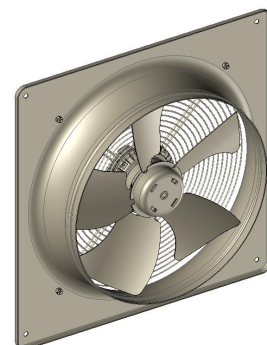
Voltage	Frequency	Input Power	Input Current	Airflow	Rotation speed	Direction rotation	Admissible Temperature
V	Hz	W	A	m³/h	RPM		Min/Max
230	50/60	188	0,84	4310	1600	R	-25°C / +60°C
230	50/60			2536 CFM			-13°F / 140°F

ErP 2013

OK

ErP 2015

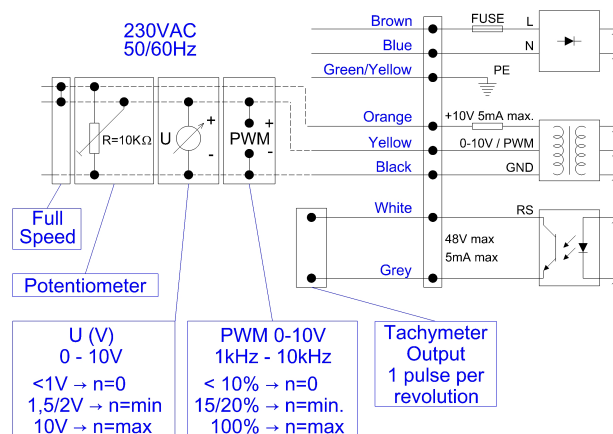
OK



Tested with ECOFIT ring

Description

- .Weight : 4,5 Kg
- .Ball bearing
- .Insulation Class F
- .IP54 protection depending on installation and position as per EN60034-5
- .G6.3 balancing
- .Rotor electrolytic galvanizing protection
- .Impeller black painted
- .Finger guard : black paint
- .Motor - UL Recognized component





VGCuV8 400A

S24-C0-1

DATA SHEET

release. 0 - Revision 05-2019

Data in accordance
to ErP directive

Voltage	230	V
Frequency	50	Hz
Power	0,231	kW ⁽¹⁾
Airflow	2831	m³/h ⁽¹⁾
Pressure	89	Pa ⁽¹⁾
Rotation speed	1605	RPM ⁽¹⁾

(1) at opimal efficiency point

	Actual	Request 2013	Request 2015
Overall efficiency (η)	34,5	25,7	29,7
Efficiency grade	45	36	40
Installation category	A		
Efficiency category	static		
Variable speed drive	Yes		
Specific ratio	1,00		

Designed for regular application according ErP directive EU 2009/125/EC

Accessories

Measurement setup

16088 VIROLE V400 RONDE

Documents

Manuel d'utilisation
www.ecofit.com/site/normes

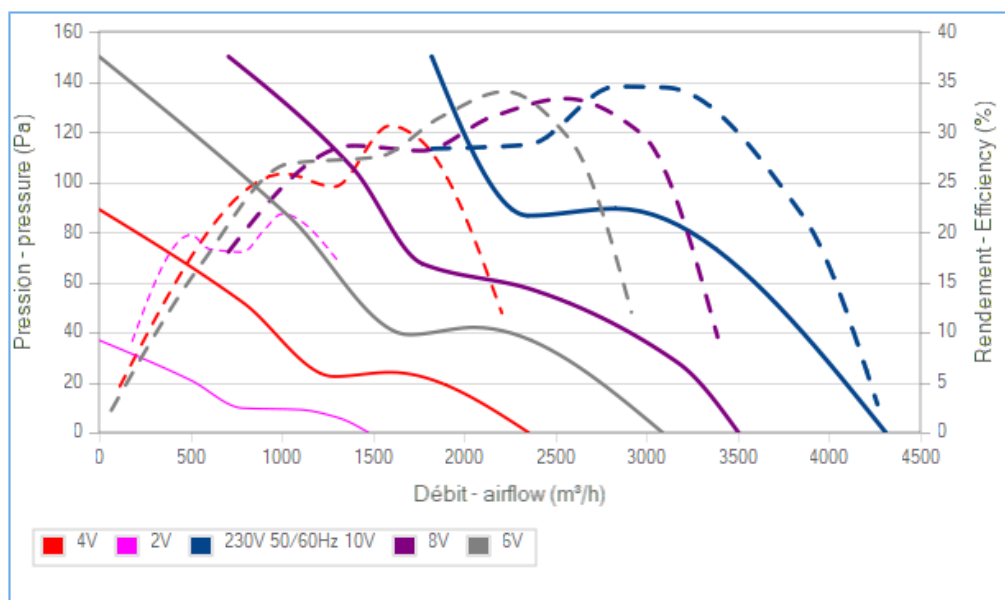
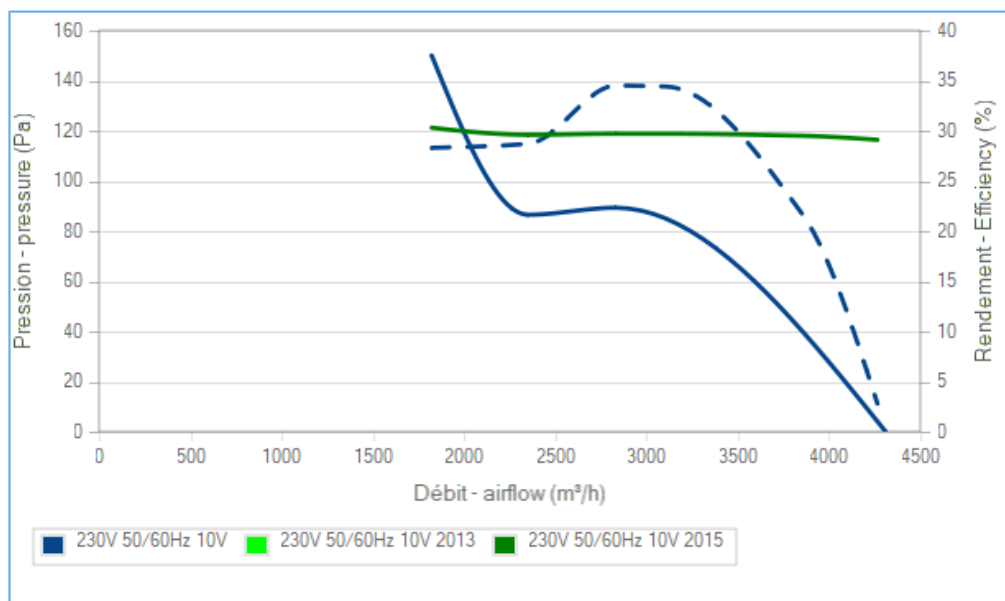
Operating and recycling manual
www.ecofit.com/anglais/normes



IEC 60335-2-80:2002 + A1:2004 +
 IEC 60335-1:2010
 EN 60335-2-80:2003 + A1:2004 + A2:2009 +
 EN 60335-1:2012
 RT9382CE



UL1004-1, 2nd edition "rotating electrical machine"
 UL1004-3, 1st edition "thermally protected motors"
 UL1004-7, 2nd edition "electronically protected motors"
 C22.2 N°100-04, 6th edition "motors and generator"
 C22.2 N°77-95, 7th edition "motors with inherent overheating protection"
 UL Motor Model : RT9382
 File Number : E326930 XDNW2,8



La courbe de rendement intègre le facteur de compensation de charge partielle du règlement (UE) n°327/2011
 The efficiency curve includes part load compensation factor of regulation (EU) n°327/2011