



GREuV8 160x62R

T05-A4-1



## DATA SHEET

release. 0 - Revision 02-2019

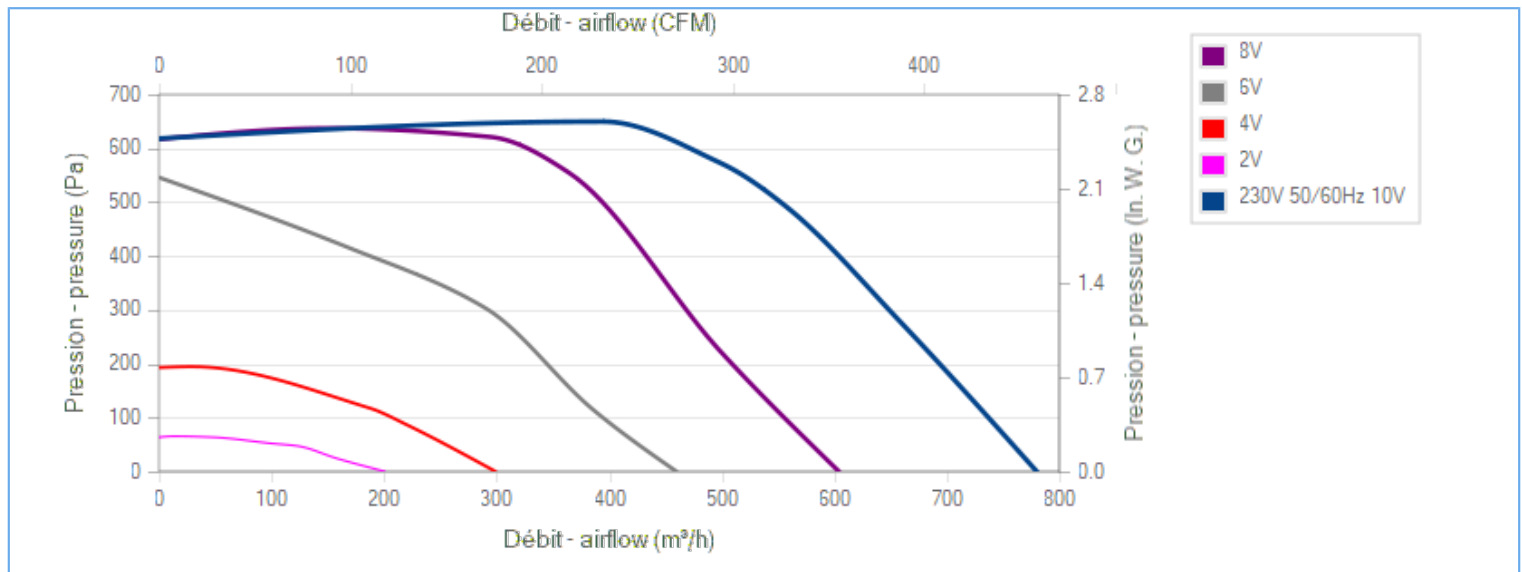
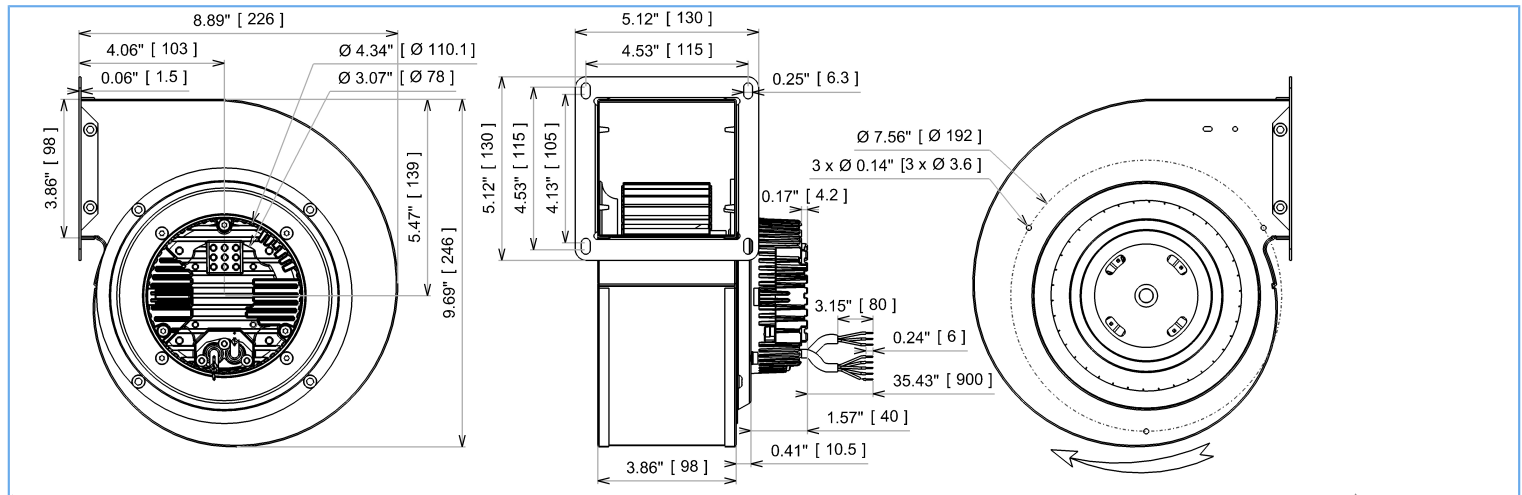
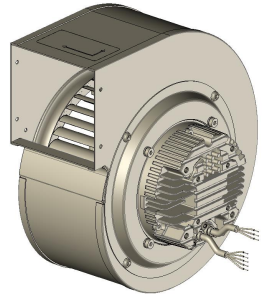
| Voltage | Frequency | Input Power | Input Current | Airflow | Rotation speed | Direction rotation | Admissible Temperature |
|---------|-----------|-------------|---------------|---------|----------------|--------------------|------------------------|
| V       | Hz        | W           | A             | m³/h    | RPM            |                    | Min/Max                |
| 230     | 50/60     | 300         | 1,33          | 780     | 2695           | R                  | -25°C / +60°C          |
| 230     | 50/60     |             |               | 459 CFM |                |                    | -13°F / 140°F          |

ErP 2013

OK

ErP 2015

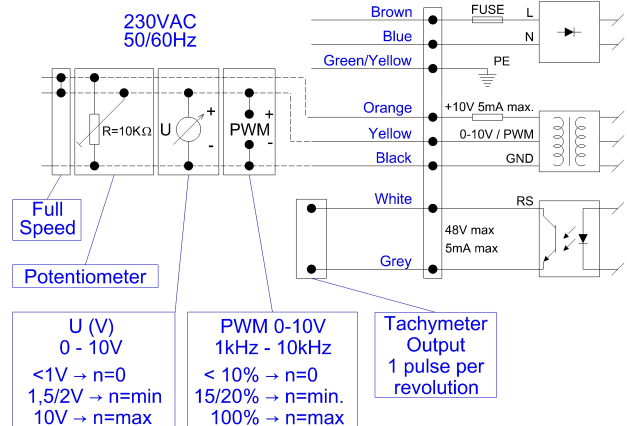
OK



Tested with ECOFIT housing

## Description

- .Weight : 4,0 Kg
- .Ball bearing
- .Insulation Class F
- .IP54 protection depending on installation and position as per EN60034-5
- .G2.5 balancing
- .Rotor electrolytic galvanizing protection
- .Scroll housing : black paint
- .Motor - UL Recognized component





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Data in accordance  
to ErP directive

|                |       |                     |
|----------------|-------|---------------------|
| Voltage        | 230   | V                   |
| Frequency      | 50    | Hz                  |
| Power          | 0,176 | kW <sup>(1)</sup>   |
| Airflow        | 395   | m³/h <sup>(1)</sup> |
| Pressure       | 650   | Pa <sup>(1)</sup>   |
| Rotation speed | 2992  | RPM <sup>(1)</sup>  |

(1) at opimal efficiency point

|                               | Actual | Request<br>2013 | Request<br>2015 |
|-------------------------------|--------|-----------------|-----------------|
| Overall efficiency ( $\eta$ ) | 46,2   | 25,9            | 32,9            |
| Efficiency grade              | 57     | 37              | 44              |
| 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

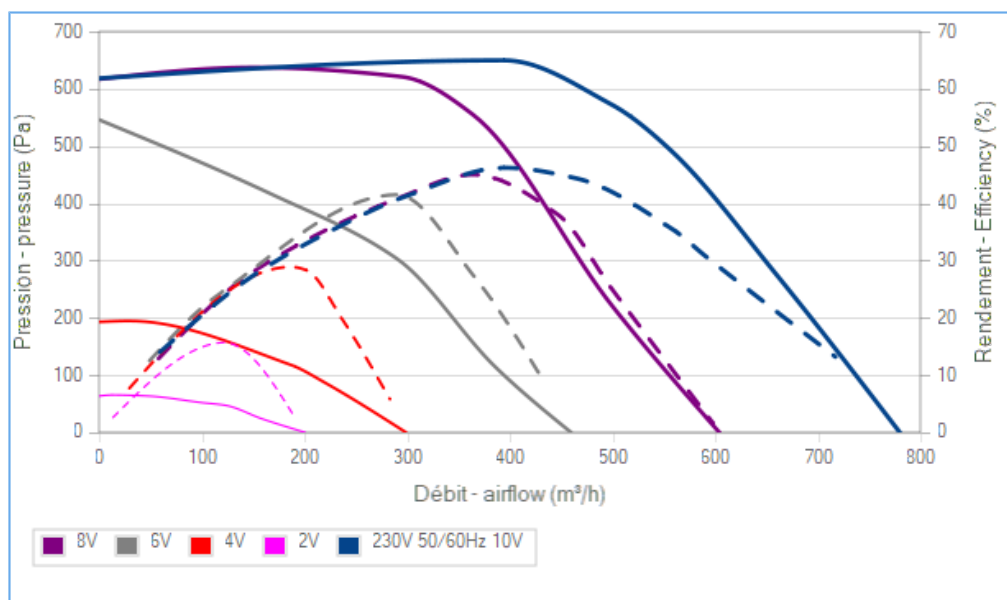
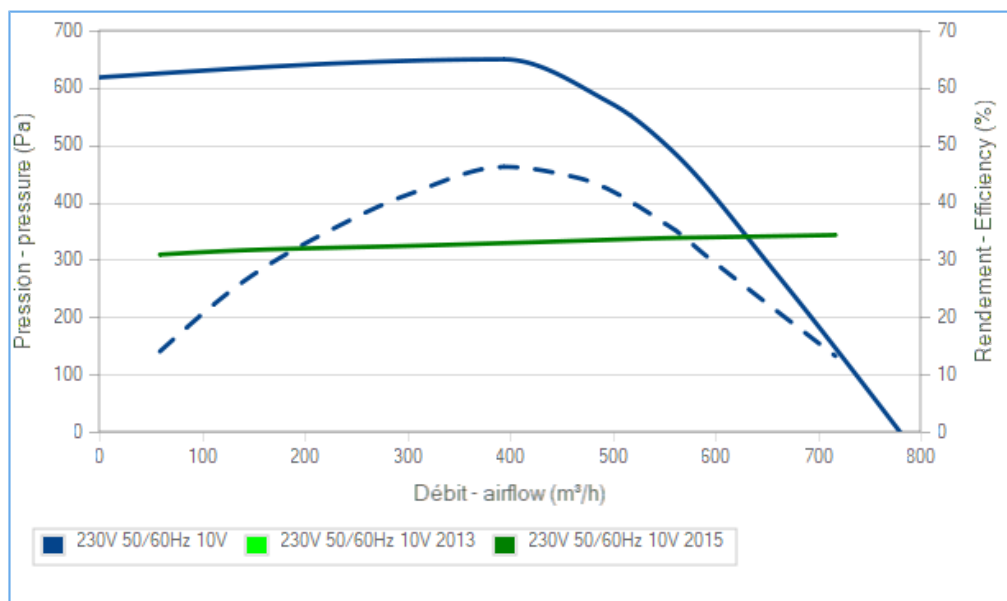
## Accessories

21325

## Measurement setup

Contact ECOFIT

## Documents

Manuel d'utilisation  
[www.ecofit.com/site/normes](http://www.ecofit.com/site/normes)Operating and recycling manual  
[www.ecofit.com/anglais/normes](http://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  
RT9382CEUL1004-1, 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 XDNW2,8La 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