

Product Datasheet

General Information

Compiled by:	Andrea Pantaloni	Date:	21/05/2021	Approved by:	Roberto Lucchetti	Date:	21/05/2021
Document Revision No.	0	Project No.:		-			
Elica p/n	C258023	Product Type:		Hot air motor			
Project type:	C25 R 8023	Notes		-			

Product Data

Item	Value	Unit	Notes
Rated Voltage	220-240	V	-
Frequency	50	Hz	-
Insulation Class	180	-	According to EN 60335-1
Rated Power	40	W	-
Motor type	Shaded poles motor		
No Load Power	33,5 ± 10%	W	Test performed at 240 V, 50Hz ambient T 20°C
No Load Current	0,36 ± 10%	A	
Power with Load at Steady State Conditions	45 ± 10%	W	Test performed in free air with impeller Ø150 Elica cod. VN120 @240V 50Hz ambient T 20°C.
Current with Load at Steady State Conditions	0,38 ± 10%	A	
Speed with Load at Steady State Conditions	2100 ± 100	rpm	
Voltage Take Off	180	V	-
Winding resistance	44 ± 10%	Ω	@20°C
Thermal Protection system	Impedance protected		
Rotation (side shaft)	CW		
Working Shaft Position	Horizontal		
Approval	-		
Operating temperature range	0 ÷ 100	°C	-

N.B.: Elica Spa does not assume any responsibility if the product is not applied in conformity with above specifications. Product specifications and data can be subject to change without notice to improve reliability, function, design or any other aspect.

Customer Signature for Acceptance
(please specify the date)

1	21/05/2021	Updated format	Pantaloni
Rev n°	Date	Description	Creator