AIRFAN MICRO BLOWERS PORTFOLIO 2023						
ver ence	$O_2$ before the turbine (blended $O_2$ )	Motor cooling (lifetime)	ΔP max (hPa) @24V (zero flow)	Q max (Lpm) @24V (free air)	Lifetime L10 (hours) (std conditions)	Blower family
<u>MFA0500</u>	O,	C*	110	380	> 40 000 h	<b>The '0<sub>2</sub>' family</b> Specific technology for air flow segregation
<u>MFA0296</u>	(O)	<b>&amp;</b> *	70	320	> 40 000 h	
<u>MFA0300</u>		C*	90	320	> 40 000 h	Performance and
<u>MFA0290</u>		<b>&amp;</b> *	76	270	> 40 000 h	economic compromise
MFA0295 New	(O)		80	290	> 25 000 h	derived from <b>MFA0290</b> with O <sub>2</sub>
MFA0249	$\bigcirc$	<b>&amp;</b> *	> 110	> 340	> 40 000 h	Designed for specific integration & portable applications
MFA0248	O)	æ*	70	320	> 40 000 h	
<u>MFA0208</u>	(O)	<b>&amp;</b> *	70	340	> 40 000 h	The '0 <sub>2</sub> ' family
<u>MFA0206</u>	(O)		79	300	> 25 000 h	Standard naked
<u>MFA0205</u>		<b>&amp;</b> *	78	280	> 40 000 h	blowers
<u>MFA0801</u>			+95 / -85	700	> 25 000 h	Large volume &
<u>MFA0800</u>		<b>&amp;</b> *	+95 / -85	660	> 40 000 h	reverse mode for cough assistance
	ence MFA0500 MFA0296 MFA0290 MFA0290 MFA0249 New MFA0248 New MFA0248 New MFA0248	Ver enceO2 before the turbine (blended 02)MFA0500Image: Comparison of the turbine (blended 02)MFA0296Image: Comparison of the turbine Image: Comparison of turbin	Ver ence $O_2$ before the turbine (blended 02)Motor cooling (lifetime)MFA0500Image: Image:	Ver ence O <sub>2</sub> before the turbine (blended O <sub>2</sub> ) Motor cooling (lifetime) ΔP max (hPa) @24V (zero flow)   MFA0500 Image: Cooling (lifetime) 110   MFA0296 Image: Cooling (lifetime) 110   MFA0296 Image: Cooling (lifetime) 110   MFA0296 Image: Cooling (lifetime) 70   MFA0296 Image: Cooling (lifetime) 70   MFA0290 Image: Cooling (lifetime) 70   MFA0295 Image: Cooling (lifetime) 76   MFA0249 Image: Cooling (lifetime) 70   MFA0248 Image: Cooling (lifetime) 70   MFA0208 Image: Cooling (lifetime) 70   MFA0205 Image: Cooling (lifetime) 70   MFA0205 Image: Cooling (lifetime) 78   MFA0801 Image: Cooling (lifetime) 195 / -85	Ver the turbine (blended 0 <sub>2</sub> ) Motor cooling (lifetime) ΔP max (hPa) @24V (zero flow) Q max (Lpm) @24V (rece air)   MFA0500 Image: Cooling (blended 0 <sub>2</sub> ) Image: Cooling (lifetime) 110 380   MFA0296 Image: Cooling (blended 0 <sub>2</sub> ) Image: Cooling (lifetime) 110 380   MFA0296 Image: Cooling (blended 0 <sub>2</sub> ) Image: Cooling (lifetime) 70 320   MFA0296 Image: Cooling (blended 0 <sub>2</sub> ) Image: Cooling (lifetime) 90 320   MFA0290 Image: Cooling (blended 0 <sub>2</sub> ) Image: Coolin	Ver the turbine (blended 0,) Motor cooling (lifetime) AP max (hPa) @24V (zero flow) Q max (Lpm) @24V (free air) Lifetime L10 (hours) (std conditions)   MFA0500 Image: Cooling (blended 0,) Image: Cooling (lifetime) 110 380 > 40 000 h   MFA0296 Image: Cooling (blended 0,) Image: Cooling (lifetime) 110 380 > 40 000 h   MFA0296 Image: Cooling (lifetime) Image: Cooling (lifetime) 110 380 > 40 000 h   MFA0296 Image: Cooling (lifetime) Image: Cooling (lifetime) 90 320 > 40 000 h   MFA0290  Image: Cooling (lifetime) 90 320 > 40 000 h   MFA0290  Image: Cooling (lifetime) 90 320 > 40 000 h   MFA0290 Image: Cooling (lifetime) Image: Cooling (lifetime) Image: Cooling (lifetime) > 340 > 40 000 h   MFA0208 Image: Cooling (lifetime) Image: Cooling (lifetime) Image: Cooling (lifetime) Image: Cooling (lifetime) Image: Cooling (lifetime) Image: Cooling (lifetime)   MFA0208 Image: Cooling (lifetime) Image: Cooling (

All specification are typical values achieved with AIRFAN motor controller MFA0900 and nominal Motor Ke Refer to the technical specification and user guide documentation for detailed specifications