

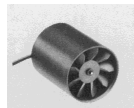
Baureihen Series Sériés

D480T / D480Q

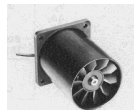
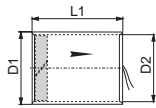
SN EN ISO 9001 CERTIFICATED



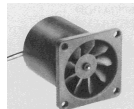
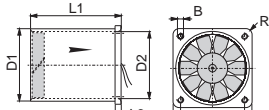
**Axiallüfter**  
**Axial Fans**  
**Ventilateurs Axial**



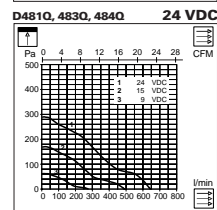
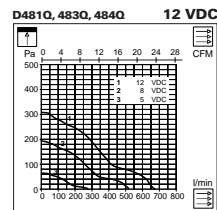
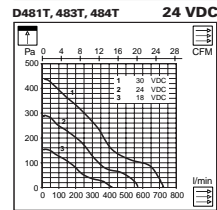
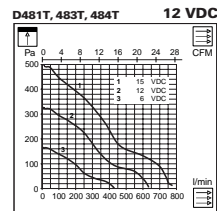
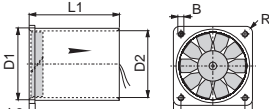
D481T/Q



D483T/Q



D484T/Q



D480	mm	inch
D1	48	1.900
D2	44.4	1.748
L1	60	2.362
L2		
L3	4	0.157
B	M3	
Q1	52	2.047
Q2	42	1.653
R	4	0.157

D480



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**Technische Daten**

**Technical data**

**Caractéristiques techniques**

Die D480Q-Baureihe ist mit elektronischem Motor, inklusive Micronel Asic ausgerüstet (3 Litzen)  
– sehr lange Laufzeit  
– Spannungsbereich 5-30 VDC  
– Tachosignal  
– Strombegrenzung  
Option: 10 Litzen Ausgang mit weiteren Funktionen

The serie D480Q is equipped with an electronic motor, including Micronel Asic (3 leads)  
– Long life  
– voltage range 5-30 VDC  
– tachosignal (speed indicator)  
– current limitation  
Option: 10 leads-version with further functions

La série D480Q est équipée d'un motor électronique, Asic Micronel inclus (3 fils)  
– Usage longue vie  
– gamme de tension 5-30 VDC  
– signal tachos  
– limite de courant  
Option: version 10 fils avec fonctions supplémentaires

Types -1 -3 -4	D481T/D483T/D484T		D481Q/D483Q/D484Q	
<b>U</b> U <sub>N</sub> V	<b>12</b>	<b>24</b>	<b>12</b>	<b>24</b>
<b>U</b> U V	9...15	18...30	5...15	9...30
<b>I</b> I <sub>N</sub> mA	295	119	456	220
<b>I</b> I <sub>max</sub> mA	354	143	570	275
<b>I</b> I <sub>block</sub> A	5.6	4.3	2.4	1.5
<b>P</b> P <sub>N</sub> W	3.5	2.9	5.5	5.3
<b>n</b> n rpm	11520	10660	11450	11050
<b>V̇</b> V̇ l/min; CFM	634/22.38	570/20.12	626/22.08	644/22.72
<b>p</b> p Pa	325	285	308	290
<b>LpA</b> LpA dB(A)	53	51	53	52
<b>MTTF</b> MTTF hr	12000		<b>++plus</b> 40000	
<b>T</b> T °C/F	-20...+65 / -5...+150		-20...+65 / -5...+150	
<b>m</b> m g/oz.	164/5.78		148/5.22	
<b>L/M</b> L/M mm/inch	220/8.66		220/8.66	
<b>PPO</b> PPO UL-94V-1	–		–	
<b>Aluminium</b> Aluminium	o.k.		o.k.	
	–		–	
	o.k.		o.k.	
	–		–	
	–		o.k.	
	o.k.		o.k.	
	–		–	
			<b>i</b>	

**Zusätzliche Funktionen bei 10 Litzen Version**

- PWM (variable Drehzahl speed)
- PLL (konstante Drehzahl)
- EL Geräuschdämpfung
- Stop-Funktion
- Richtungswechsel
- NOS

**Additional Functions for 10 Lead Version**

- PWM (variable speed)
- PLL (constant speed)
- Low noise function
- Brake function
- Direction
- NOS

**Funcions supplémentaires de la version au 10 fils**

- PWM (vitesse variable)
- PLL (vitesse constant)
- Fonction bruit réduit
- Fonction stop
- Changer de direction
- NOS

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