



DK50 2V/50 DK50 2x2V/110

- EN User manual
- DE Benutzerhandbuch
- FR Manuel de l'utilisateur
- RU Руководство пользователя
- PL Instrukcja obsługi
- SK Návod na použitie
- CS Návod k použití

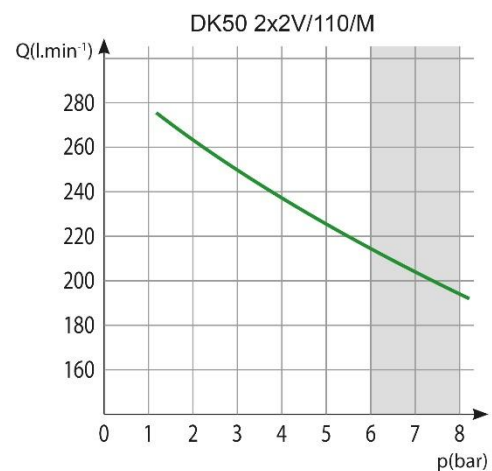
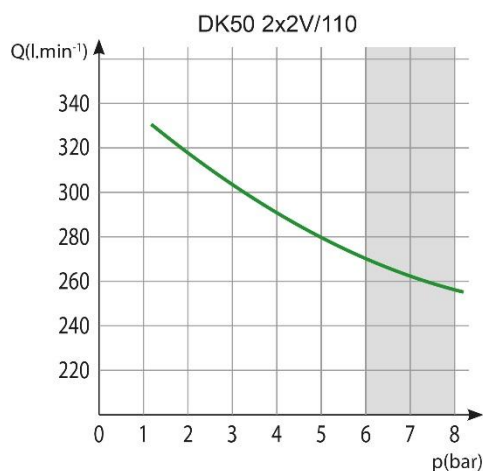


Tab. 4

6 – 8 bar		DK50 2x2V/110		DK50 2x2V/110S		DK50 2x2V/110/M		DK50 2x2V/110S/M	
		230/50 3x400/50	230/60	230/50 3x400/50	230/60	230/50 3x400/50	230/60	230/50 3x400/50	230/60
Nominal voltage / frequency (*)	V / Hz								
Performance at 6 bar	Lit.min ⁻¹	270		270		215		215	
Working pressure (**)	bar	6.0 – 8.0		6.0 – 8.0		6.0 – 8.0		6.0 – 8.0	
Max. current	A	16.7 8.0	17.9	17.1 8.4	18.3	16.8 8.0	18	17.2 8.4	18.4
Motor power	kW	2x1.2 2x1.2	2x1.2	2x1.2 2x1.2	2x1.2	2x1.2 2x1.2	2x1.2	2x1.2 2x1.2	2x1.2
Air tank volume	Lit.	110		110		110		110	
Air quality – filtration	µm	-		-		0.3		0.3	
Maximum operating pressure of safety valve	bar	9.0		9.0		9.0		9.0	
Noise level at 5 bar	LpfA [dB]	≤ 73		≤ 55		≤ 73		≤ 56	
Duty cycle		S1-100%		S1-100%		S1-100%		S1-100%	
PDP drying performance at 7 bar		-		-		≤ +3°C		≤ +3°C	
Time to fill air tank from 0 to 7 bar	s	159		159		198		198	
Dimensions (net) w x d x h	mm	1085x490x815		1200x725x992		1085x625x815		1200x725x992	
Net weight (***)	kg	106 104		177 175		113 111		184 182	
Classification under EN 60601-1		Class I.							

Notes:

- (*) When ordering, state the version of the compressor
- (**) For other range of pressure:consult with the supplier
- (***) Information about the weight is for informative purposes only and applies to the product without any additional accessories.



8. PRODUCT DESCRIPTION

8.1. Variants

Compressor models are designed in the following variants:

DK50 2V/50	Compressor for installation in areas where operations will not disturb the surroundings
DK50 2V/50/M	Compressor with a membrane air dryer
DK50 2V/50S	Compressor in a cabinet with efficient soundproofing
DK50 2V/50S/M	Compressor with membrane dryer in a cabinet
Cabinet S50	Used to reduce the level of noise generated by the compressor
DK50 2x2V/110	Compressor for installation in areas where operations will not disturb the surroundings
DK50 2x2V/110/M	Compressor with a membrane air dryer
DK50 2x2V/110S	Compressor in a cabinet with efficient soundproofing
DK50 2x2V/110S/M	Compressor with membrane dryer in a cabinet
Cabinet S110	Used to reduce the level of noise generated by the compressor



DK50 2V/50



S50
DK50 2V/50S



DK50 2x2V/110



S110
DK50 2x2V/110S