



DC axial fans

Series 6400 U 172 x 150 x 51 mm



Highlights:

- Motor protection against reverse polarity and locking.
- Air exhaust over struts
- Connection via leads 310 mm AWG 22, TR 64, bared and tin-plated
- Ingress protection rating of IP68

Material: Housing: Die-cast aluminum

Impeller: Fiberglass-reinforced PA composite

Direction of rotation: Counterclockwise, seen on rotor

Nominal Data	Air flow	Nominal voltage	Voltage range	Sound pressure level	Sound power level	Ball bearings	Power input	Speed	Temperature range	Mass	Ingress Protection Rating	UL Approval	Curves
Type	CFM	VDC	VDC	dB(A)	Bel(A)		Watts	RPM	°C	g			
6424/2U	241.3	24	12...28	57	6.4	Yes	17	3400	-20...67	870	IP68	Yes	1
6448 U	241.3	48	28...60	57	6.4	Yes	17	3400	-20...67	870	IP68	Yes	1
6424 HU	283.0	24	12...28	63	7.1	Yes	26	4000	-20...55	870	IP68	Yes	2

Curves

