



# DC axial fans

Series 4100NU 119 x 119 x 38 mm



**Highlights:**

- Ingress protection rating of IP68
- Material:** Housing: Aluminum  
Impeller: Fiberglass-reinforced PA composite
- Fully integrated electronic commutation, external rotor motor
- Protected against reverse polarity, overloading and locking
- Electrical connection via 2 leads AWG 22 TR 64, 310mm long
- Air intake over struts

**Direction of rotation:** Clockwise, seen on rotor

Nominal Data		Air flow	Nominal voltage	Voltage range	Sound pressure level	Sound power level	Ball bearings	Power input	Speed (1)	Temperature range (1)	Mass	Ingress Protection Rating	UL Approval
Type		CFM	VDC	VDC	dB(A)	Bel(A)		Watts	RPM	°C	g		
4114NU		105.9	24	12...29	48.5	5.7	Yes	4.5	3,200	-30...75	390	IP68	Yes

(1) Nominal data at maximum load.

**Curves**

