



DC axial fans

Series 3300 NU 92 x 92 x 32 mm



Highlights:

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

Material: Housing: Fiberglass-reinforced PBT composite
Impeller: Fiberglass-reinforced PA composite

Direction of rotation: Clockwise, seen on rotor



DC axial fans

Series 3400 NU 92 x 92 x 25 mm



Highlights:

- Motor protection against reverse polarity and locking.
- Air exhaust over struts
- Connection via 310 mm strands AWG 24, TR 64, bared and tin-plated
- Ingress protection rating of IP68

Material: Housing: Fiberglass-reinforced PBT composite
Impeller: Fiberglass-reinforced PA composite

Direction of rotation: Counterclockwise, seen on rotor

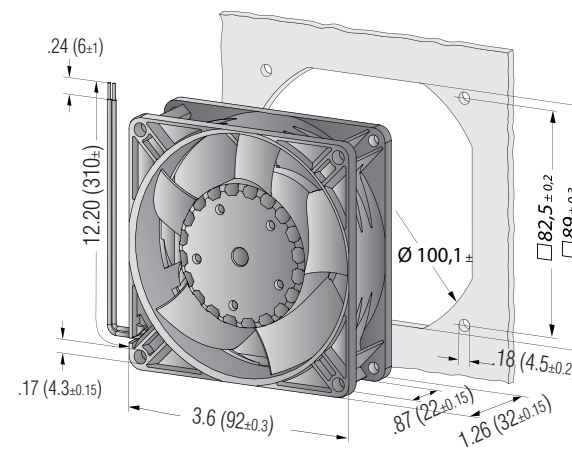
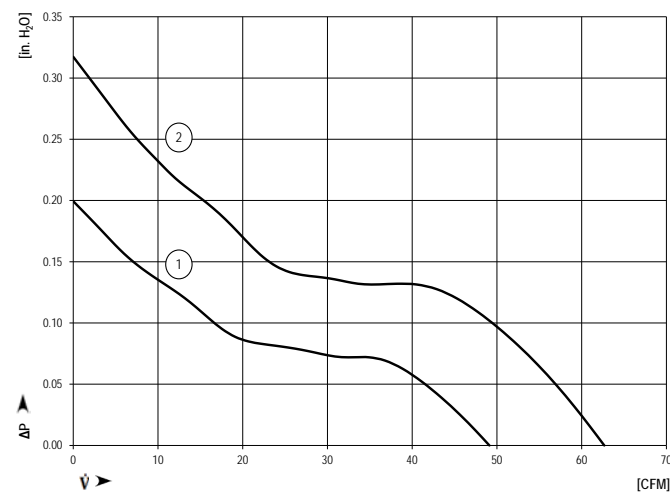
Nominal Data

Type	Air flow CFM	Nominal voltage VDC	Voltage range VDC	Sound pressure level dB(A)	Sound power level Bel(A)	Ball bearings	Power input Watts	Speed RPM	Temperature range °C	Mass g	Ingress Protection Rating	UL Approval	Curves
3312 NNU	47.1	12	6...15	35	4.7	Yes	1.8	2650	-20...75	190	IP68	Yes	1
3312 NHHU	63.0	12	6...15	42	5.4	Yes	3.4	3450	-20...75	190	IP68	Yes	1
3314 NNU	47.1	24	18...28	35	4.7	Yes	1.8	2650	-20...75	190	IP68	Yes	1
3314 NHHU	63.0	24	18...28	42	5.4	Yes	3.5	3450	-20...75	190	IP68	Yes	2

Nominal Data

Type	Air flow CFM	Nominal voltage VDC	Voltage range VDC	Sound pressure level dB(A)	Sound power level Bel(A)	Ball bearings	Power input Watts	Speed RPM	Temperature range °C	Mass g	Ingress Protection Rating	UL Approval	Curves
3414 NMU-603	42.4	24	18...28	28	4.3	Yes	1.4	2300	-20...70	100	IP68	Yes	1
3414 NHU	55.3	24	18...26	36	5.0	Yes	2.3	3000	-20...70	106	IP68	Yes	2

Curves



Curves

