



DC axial fans

Series 3300 U 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

| 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 | | | |
| 3312 U | | 47.1 | 12 | 6...15 | 37 | 5.2 | Yes | 2.5 | 3000 | -20...75 | 215 | IP68 | Yes | 1 |
| 3314 U | | 47.1 | 24 | 12...28 | 37 | 5.2 | Yes | 2.5 | 3000 | -20...65 | 215 | IP68 | Yes | 1 |
| 3314 HU | | 63.0 | 24 | 12...28 | 47 | 6.0 | Yes | 5.0 | 4000 | -20...75 | 215 | IP68 | Yes | 2 |

Curves

