



# DC centrifugal fans

Series RER 190 TDU Ø190 x 69 mm



### Highlights:

- Backward curved RadiCal impeller with maximum efficiency and 3-phase motor
- Motor protection against reverse polarity and locking
- Direction of air flow: axial air intake, centrifugal air exhaust
- Connection via single strands AWG 22, TR 64, speed signal and control input AWG 22, bared and tin-plated
- Ingress protection rating of IP68

**Material:** Impeller: Fiberglass-reinforced composite

**Direction of rotation:** Clockwise, 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
RER 190-39/14/2TDLOU	<b>376.7</b>	24	16...30	-	6.8	Yes	57.1	2900	-20...60	870	IP68	Yes	1

### Curves

