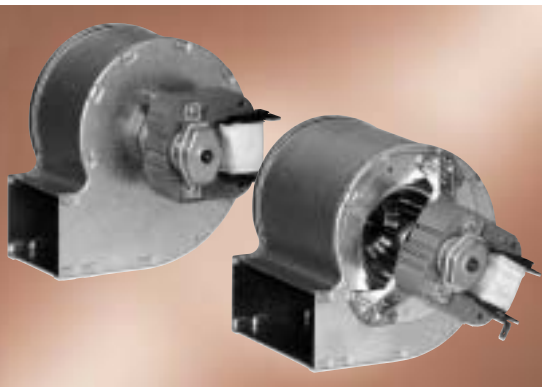


# Radial blowers with AC internal-rotor motor

RLD 76 (85)



- mounting position: shaft horizontal
- insulation class B
- permissible ambient temperature 0 – 60 °C
- housing: FAL sheet steel
- impeller: forward curved, aluminium (FAL sheet steel)

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Nominal data		characteristic curve	rated voltage	frequency	air flow	max. pressure increase	power input	rated current	speed	mass	Dimensions mm		
motor right*	motor left										V	Hz	m³/h
<b>RLD85/4200-3020L</b>	<b>RLD85/0042-3020L</b>	①	230	50	95	185	30	250	1500	1,1	123	62	42
<b>RLD76/8600Z-3030L</b>	<b>RLD76/0086Z-3030L</b>	②	230	50	210	165	58	530	2150	1,5	185	108	86
RLD85/8600Z-3038L	RLD85/0086Z-3038L	③	230	50	235	250	82	720	2250	1,9	193	108	86

\*) Corresponding to dimensional drawing; Technical data valid at free air flow with inlet ring; bold print = standard type; subject to alterations

## Characteristic curves

