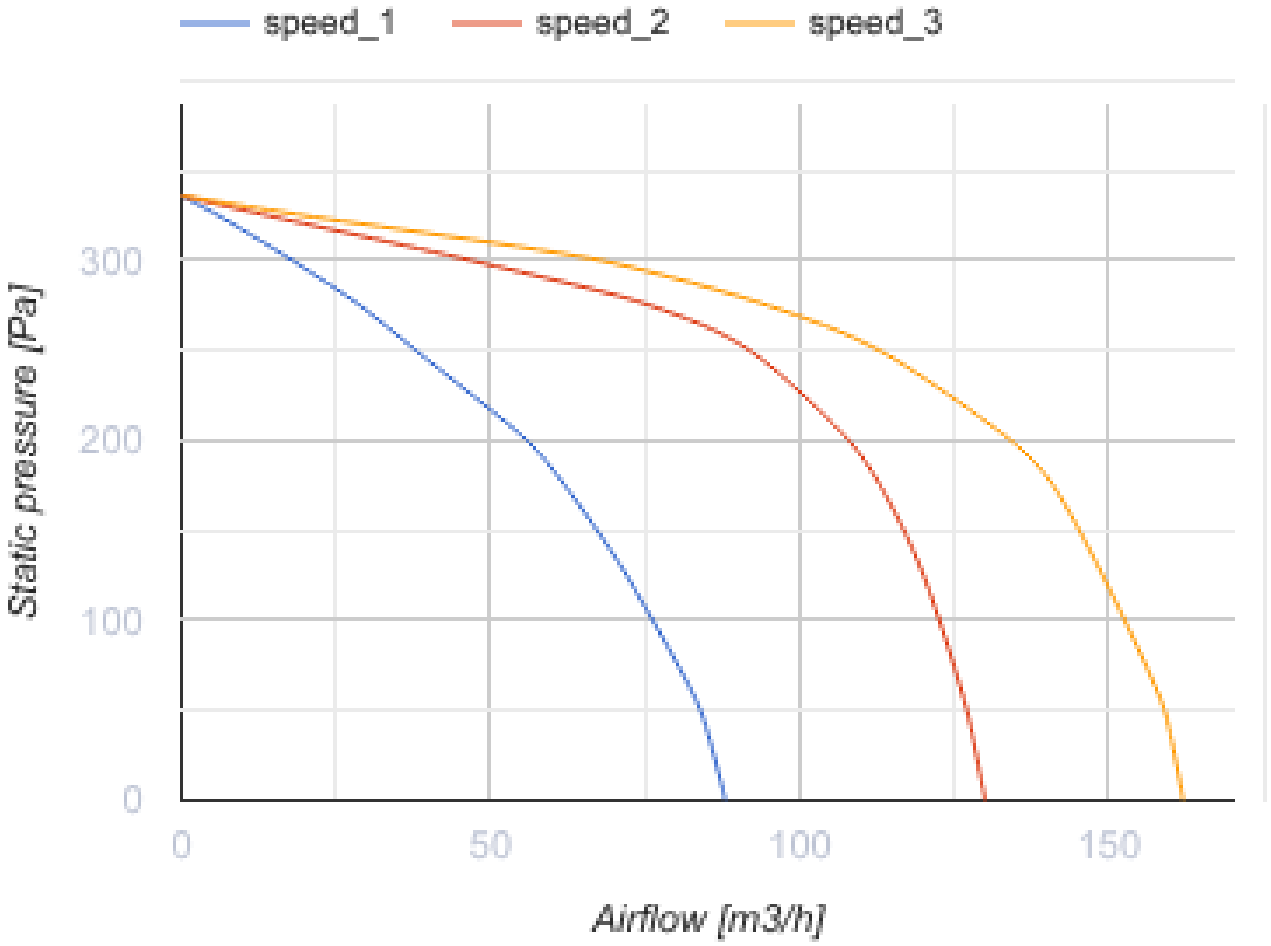


Box-R 80 V3

Centrifugal inline fans

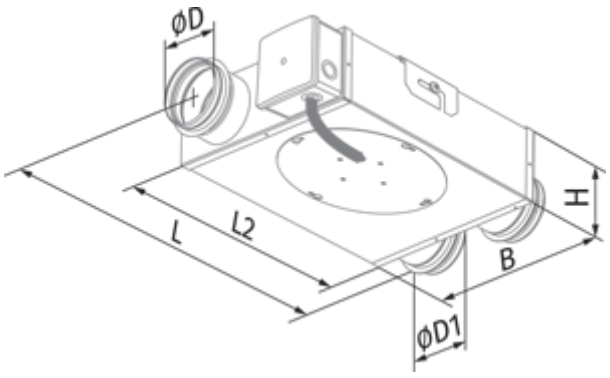
- Sound pressure level LpA at 3 m: 43
- Impeller type: Centrifugal impeller with backward curved blades
- Casing material: Coated steel
- Installation in any position

	Unit of measurement	Box-R 80 V3		
Speed	-	1	2	3
Connected air duct size	mm	80		
Phases	-	1		
Minimum supply voltage	V	230		
Maximum supply voltage	V	230		
Power supply frequency	Hz	50		
Rated power	W	20	26	45
Unit current	A	0.32	0.34	0.4
Maximum airflow	m³/h	88	130	162
Rotation speed at 50hz	-	1400	1800	2600
Sound pressure level LpA at 3 m	dB(A)	32	35	43
Weight	kg	2		
Transported air temperature (max)	°C	50		
Ingress protection rating	-	IPX4		
Ingress protection rating of the drive	-	IP44		
Impeller material	-	Plastic		



Dimensions

ØD	ØD1	B	H	L	L2
79	79	260	90	352	253



Accessories

Speed control switches

Name	Photo	Description
CDP-2/5		Multi-speed switch
CDP-3/5		Multi-speed switch

Humidity sensors

Name	Photo	Description
HSE / HSI 1.5		Sensors
TE / TI 1.5		Timers
LSE / LSI 1.5		Sensors
IRSE / IRSI 1.5		Sensors

Temperature controllers

Name	Photo	Description
MLCD E2		Room temperature regulator