

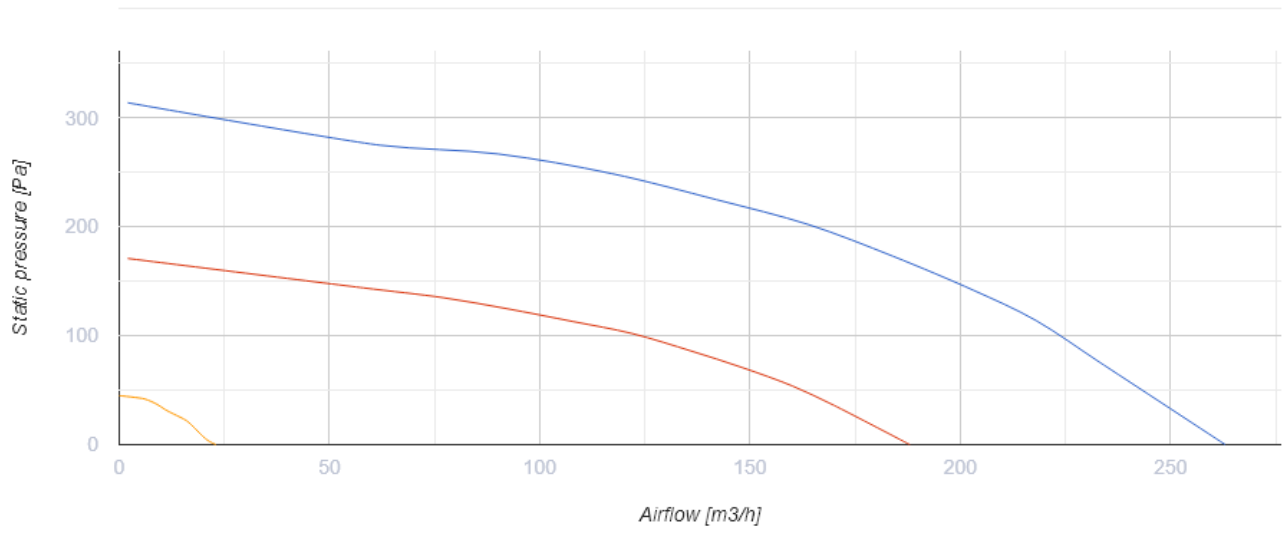
# Reneo-Fit D 150 S21

Heat and energy recovery air handling units



- Maximum airflow: 263
- Sound pressure level LpA at 3 m: 34
- Heat exchanger type: Counter flow
- Extract filter: Coarse > 60 %
- Supply filter: Coarse > 60 % (option: ePM1 60 %)
- Sound insulation
- Motor type: EC
- Bypass: Auto
- Reheater: Optional
- Preheater: Optional
- BMS protocol: ModBus
- Control: Smartphone
- Casing material: EPP
- Humidity sensor: Optional
- CO2 sensor: Optional
- VOC sensor: Optional
- PM2.5 sensor: Optional

	Unit of measurement	Reneo-Fit D 150 S21
Connected air duct size	mm	160/125
Phases	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50/60
Rated power	W	115
Unit current	A	0.92
Maximum airflow	m <sup>3</sup> /h	263
Sound pressure level LpA at 3 m	dB(A)	34
Heat recovery efficiency, max	%	88
Heat exchanger type	-	Counter flow
Heat exchanger material	-	Polystyrene
Weight	kg	12
Extract filter	-	Coarse > 60 %
Supply filter	-	Coarse > 60 % (option: ePM1 60 %)
Transported air temperature (max)	°C	45
Ingress protection rating	-	IP22
Ingress protection rating of the drive	-	IP44



## Dimensions

Ø D	Ø D1	H	L	L1	W	W1	W2	W3
160	125	241	1160	685	680	642	610	541

