



## AKU 160 D

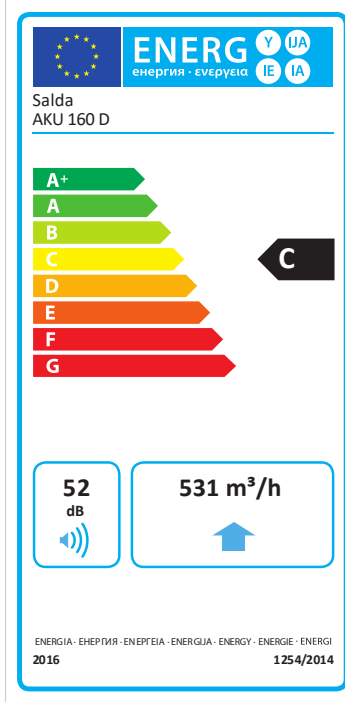
Art.no: [FAN000003](#) | Product category: Circular duct fans

### Technical data

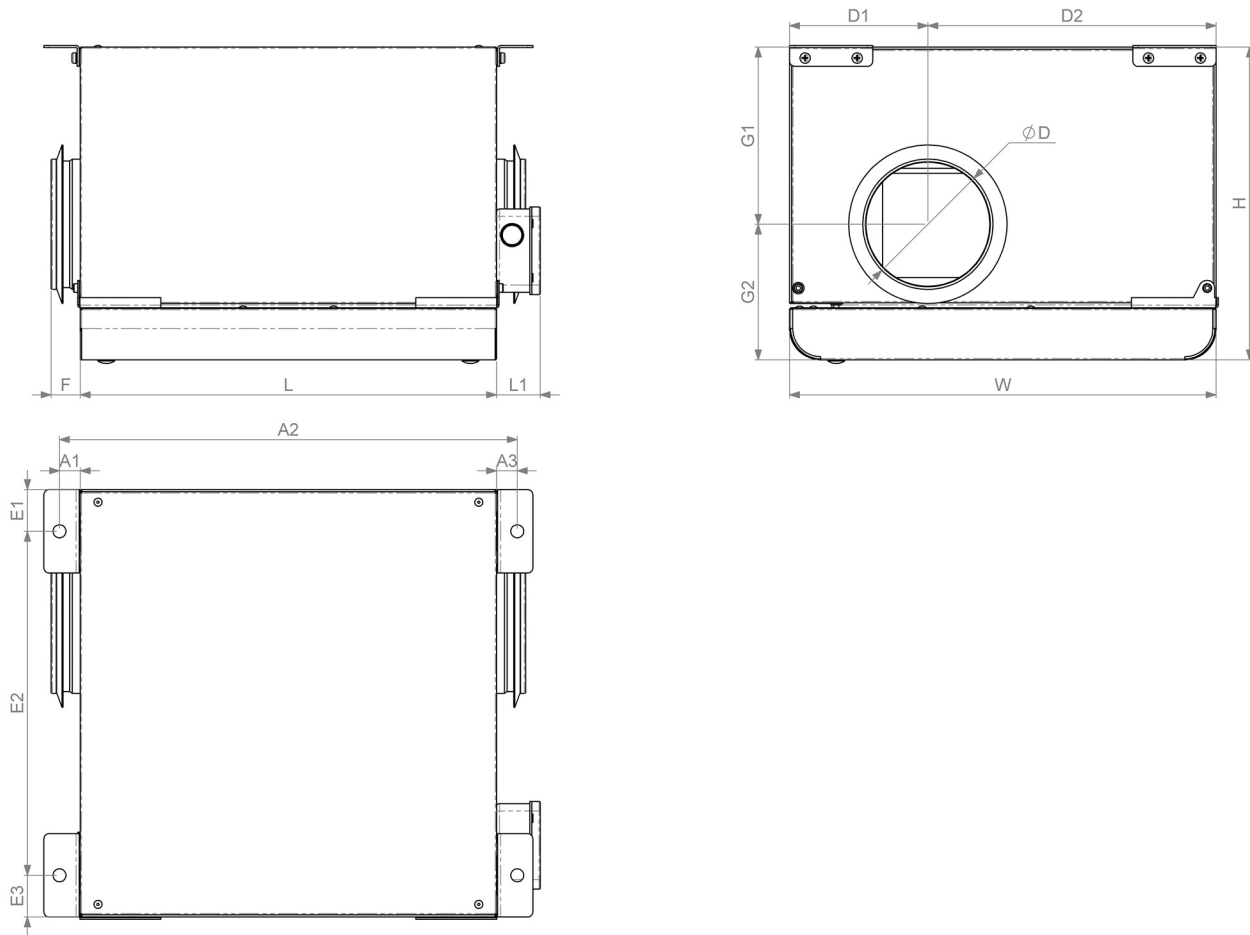
PACKING		FAN	
Weight	14 kg	Motor type	AC
ELECTRICAL DATA		IP Class	IP44
Rated power	278 W	Impeller type	Forwards curved
Rated current	1.2 A	CASING	
Phases	1N~ ~	Material	Galvanized steel
Voltage	230 V	Color	RAL 7040 (Grey)
Frequency	50 Hz	IP Class	IP44
		Operation environment	Indoors
		Operating air temperature	-40 .. 60 °C

## Ecodesign

	Cold	Average	Warm	
<b>SEC</b>	-50.3	-23.2	-7.71	kWh/m <sup>2</sup> a
<b>Class</b>	A+	C	F	
<b>AEC</b>	203	203	203	kWh/a
<b>AHS</b>	5536	2830	1280	kWh/a
<b>Topology</b>	NRVU / BVU			
<b>Recovery type</b>	-			
<b>Type of drive</b>	Multi-speed			
<b>Maximum airflow</b>	531		m <sup>3</sup> /h	
<b>Fan power at max airflow</b>	201		W	
<b>Casing sound power level</b>	51.6		dB(A)	
<b>Reference airflow</b>	0.103		m <sup>3</sup> /s	
<b>Reference pressure</b>	50		Pa	
<b>SPI</b>	0.31		W/(m <sup>3</sup> /h)	
<b>Control factor</b>	0.65			
<b>Declared maximum external leakage rates</b>	1		%	
<b>ErP Compliance</b>	2018			
<b>Internet address for disassembly instructions</b>	www.salda.lt			



Dimensions



L [mm]	W [mm]	H [mm]	ØD [mm]	L1 [mm]	F [mm]	A1 [mm]	A2 [mm]	A3 [mm]	D1 [mm]	D2 [mm]	E1 [mm]
400	410	300	160	42	28	20	440	20	261	149	40
E2 [mm]	E3 [mm]	G1 [mm]	G2 [mm]								
330	40	141	159								