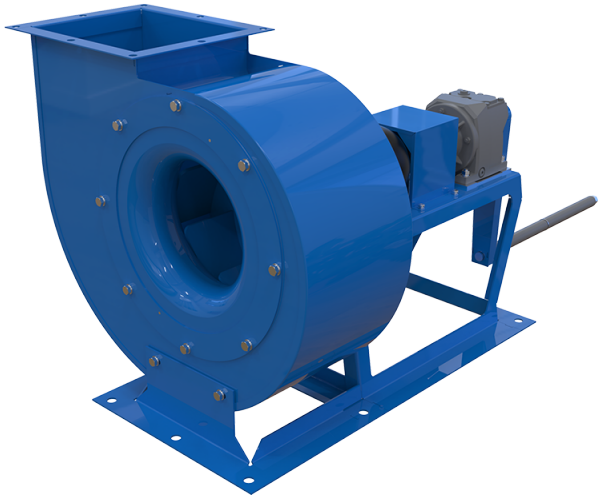
ERV-315-2D



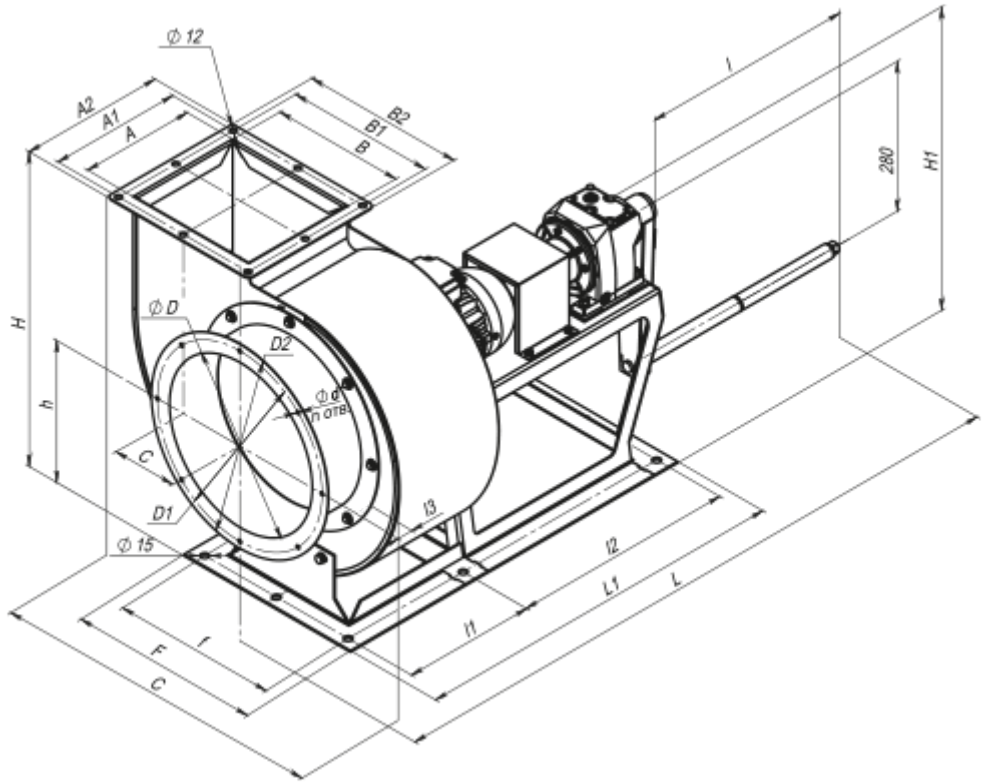
Electrically and manually driven centrifugal fan with vertical discharge designed to be installed in ventilation systems of shelters

• Pressure type: High pressure

	Unit of measurement	ERV-315-2D
Connected air duct size	mm	250
Phases	-	3
Minimum supply voltage	V	400
Maximum supply voltage	V	400
Power supply frequency	Hz	50
Rated power	W	1100
Maximum airflow	m³/h	4700
Rotation speed at 50hz	-	3000
Weight	kg	58
Ingress protection rating of the drive	-	IP54
Maximum static pressure	Pa	1180
Pressure type	-	High pressure

Dimensions

A	A1	A2	B	B1	B2	C	C1	D	D1	D2	d	n	F	f	H	H1	h	L	L1	l	l1	l2	l3
212	248	272	247	280	307	602	215	310	356	382	7	8	360	310	580	410	340	1350	770	400	250	480	110



Accessories

Valves for ventilation in shelters

Name	Photo	Description
VV-P4		Flow meter and cut-off valve (rectangular)

Mounting frames for ventilation in shelters

Name	Photo	Description
RM-2		Mounting frame for ERV fan

Inserts for ventilation systems

Name	Photo	Description
VVGF-ERV-315		Flexible joint