



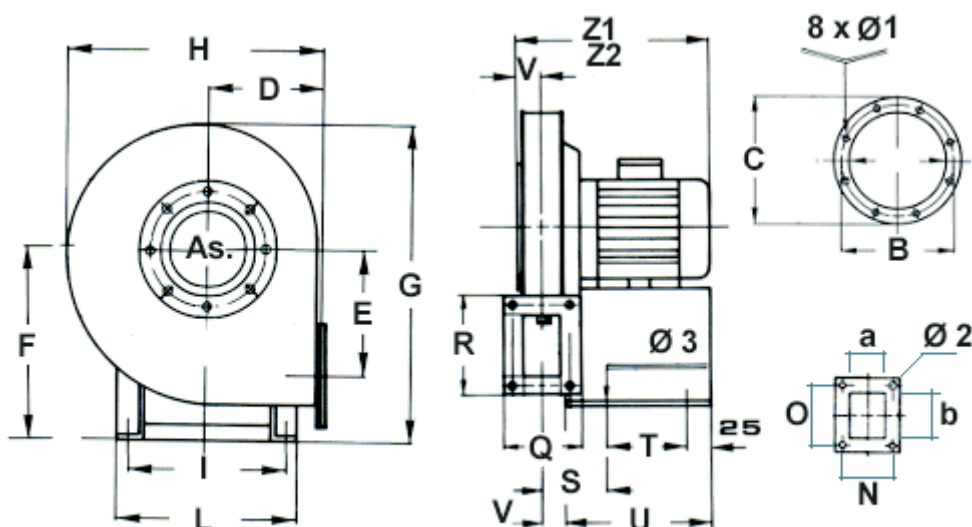
Radial blowers BR N-Series

Volumetric flow rate: 150 - 3500 m³/h

Pressure: up to 13729 Pa



The fans belonging to the MHR series are suitable for conveying clean or slightly dusty air up to a maximum temperature of 90°C. This series is used for industrial plants. They are designed for smaller conveying volumes and higher pressures. The spiral housing is made of welded or folded sheet steel. The impellers, which are equipped with inclined blades and made of welded sheet steel, are characterized by a high degree of efficiency. They are balanced both statically and dynamically and, depending on the version, are mounted on the motor or monoblock shaft.



Type	MHR 350	MHR 400	MHR450	MHR 500	MHR 560	MHR 630	MHR 670	MHR 710	MHR 760	MHR 810
As.(mm)	121	135	152	168	187	209	233	233	250	250
B (mm)	151	165	182	200	219	241	265	265	280	292
Ø 1	M8	M8	M8	M8	M8	M8	M8	M8	M8	M8
C (mm)	180	195	217	235	254	276	300	300	315	330
D (mm)	213	243	266	295	325	367	390	408	445	534
E (mm)	206	240	266	294	321	365	390	407	445	528
F (mm)	280	315	375	415	455	505	535	555	580	715
G (mm)	505	572	660	730	800	895	950	990	1055	1250
H (mm)	450	515	570	630	692	780	830	867	948	1120
I (mm)	210	250	290	350	400	440	440	480	480	420
L (mm)	240	280	320	390	440	480	480	520	520	460
N (mm)	76	88	96	102	110	120	126	132	140	180
O (mm)	94	110	130	140	150	160	170	182	190	240
Ø 2 (mm)	4x9	4x9	4x9	4x9	4x9	4x9	4x9	4x9	7x9	10x9
Q (mm)	102	110	118	125	133	142	147	154	170	210
R (mm)	120	140	152	162	174	187	194	204	220	265
S (mm)	78	82	85	94	98	102	105	107	116	134
T (mm)	135	175	175	225	225	300	300	300	300	330
Ø 3 (mm)	11	11	11	11	11	11	11	13	13	13
U (mm)	210	250	250	305	305	380	380	380	380	410
V (mm)	29	32	36	40	44	48	51	53	62	80
Z1 (mm)	270	300	320	345	380	435	475	480	625	710
Z2 (mm)	270	300	340	370	410	465	475	610	625	730
Gewicht (kg)	21	28	30	57	80	140	163	210	270	320