

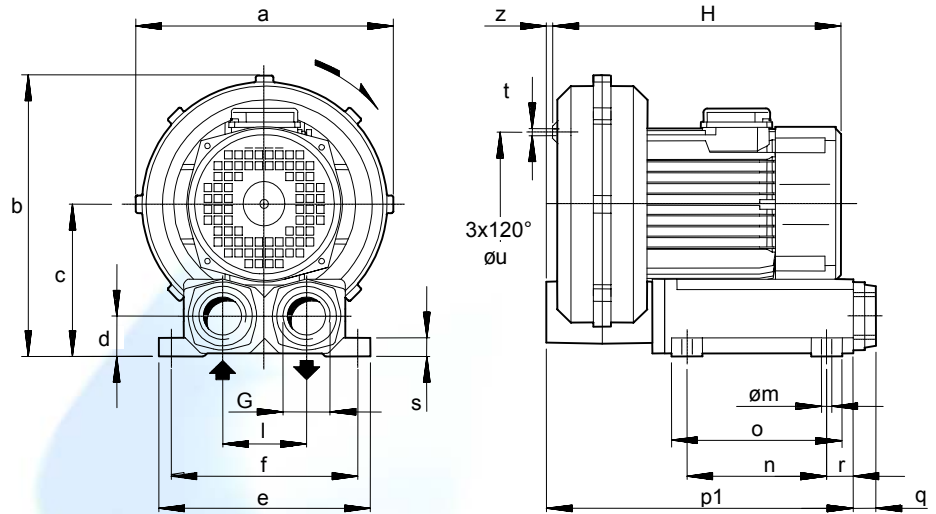


TECHNICAL CHARACTERISTICS

- Aluminium alloy construction
- Smooth operation
- High efficiency impeller
- Maintenance free
- Mountable in any position

OPTIONS

- Special voltages (IEC 38)
- Surface treatments



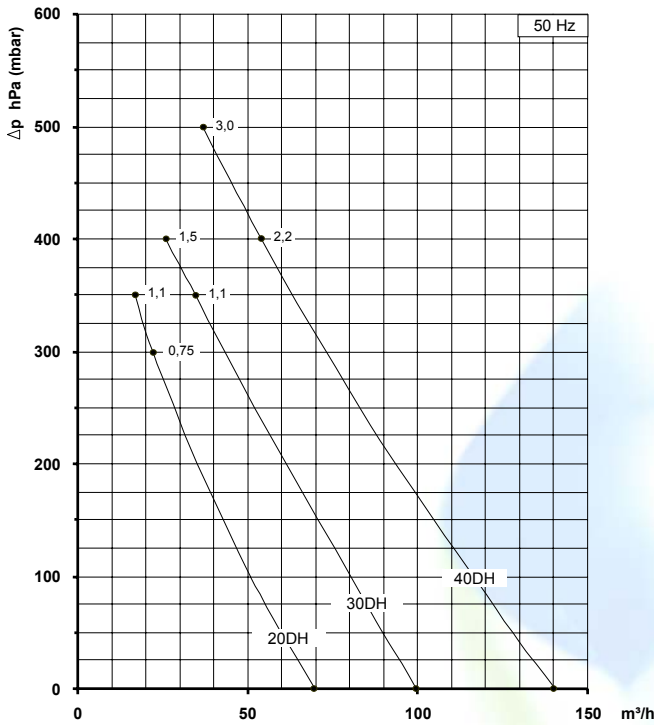
Dimensions in mm.
 Dimensions for reference only

Model	a	b	c	d	e	f	G	l	m	n	o	p1	q	r	s	t	u	z
20DH	290	310	165	45	230	210	G 1" ¼	90	10	150	195	355	18	45	20	M6	150	8
30DH	320	347	187	53	270	245	G 1" ½	105	10	185	235	420	18	55	20	M6	180	17
40DH	350	370	195	53	270	245	G 1" ½	105	10	185	235	440	18	55	20	M8	225	-

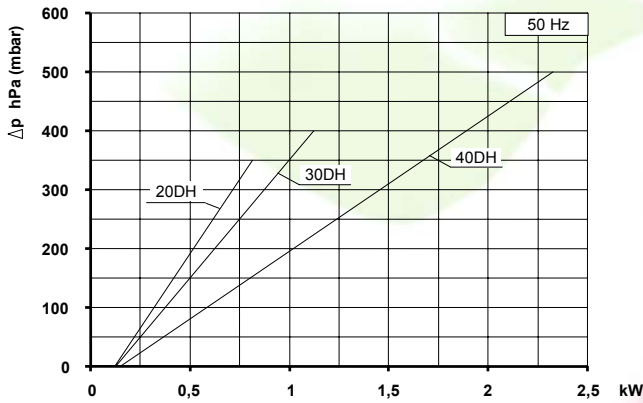
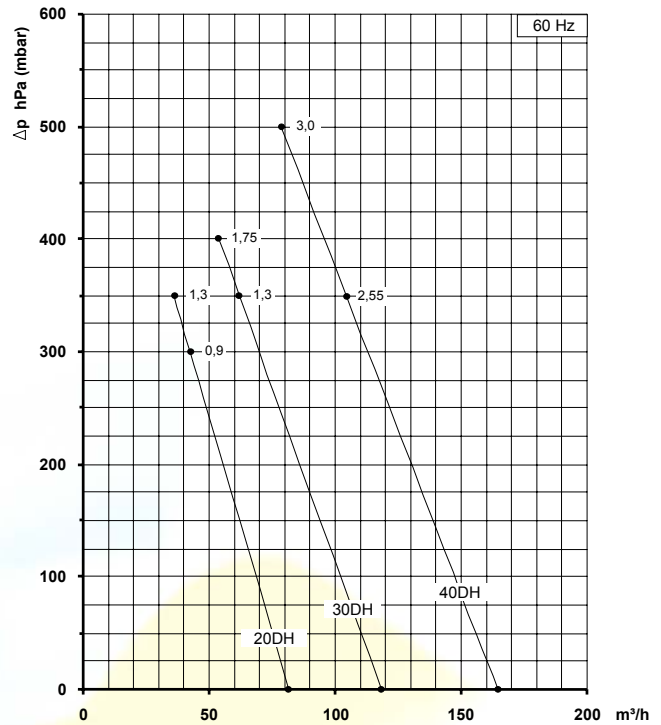
Model	Maximum flow m³/h		Installed power kW		Maximum differential pressure Δp hPa (mbar)		Noise level Lp dB (A) (1)		Overall dimensions H mm	Weight Kg
	50 Hz 2900 rpm	60 Hz 3500 rpm	50 Hz 2900 rpm	60 Hz 3500 rpm	50 Hz 2900 rpm	60 Hz 3500 rpm	50 Hz 2900 rpm	60 Hz 3500 rpm		
20DH	70	82	0.75	0.9	300	300	64.7	67.7	350	20.0
			1.1	1.3	350	350	65.0	68.0	350	21.5
30DH	100	118	1.1	1.3	350	350	67.7	69.7	390	26.5
			1.5	1.75	400	400	68.0	70.0	390	27.5
40DH	140	165	2.2	2.55	400	350	71.7	74.7	415	34.0
			3.0	3.0	500	500	72.0	75.0	430	38.0

(1) Noise measured at 1 m distance with inlet and outlet ports piped, in accordance to ISO 3744

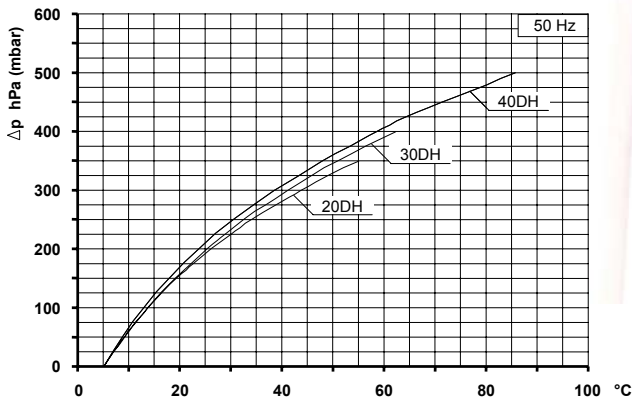
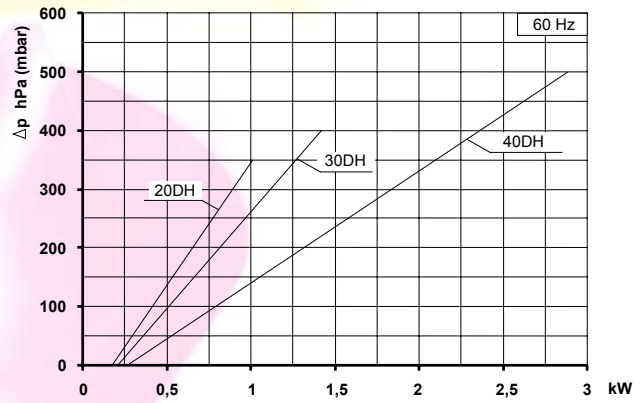
- For proper use, the blower should be equipped with inlet filter and safety valve; other accessories available on request.
- Ambient temperature from -15° to +40°C.
- Specifications subject to change without notice.



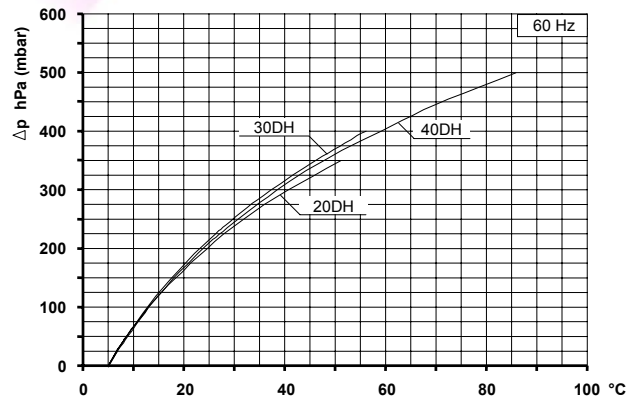
CAPACITY



ABSORBED POWER



TEMPERATURE INCREASE



Curves refer to air at 20°C temperature and 1013 mbar (abs) atmospheric pressure measured at inlet port.
 Values for flow, power consumption and temperature rise: +/-10% tolerance.
 Data can change without prior notice.