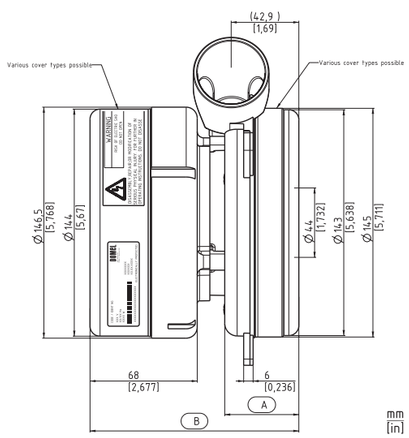
145 mm (5,7”) DIAMETER TANGENTIAL DISCHARGE

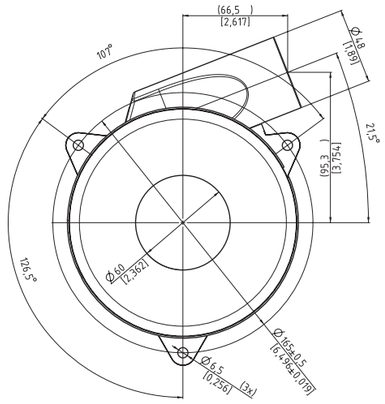
792.3.265 & 365 SERIES

TANGENTIAL DISCHARGE
100-240VAC, 3~400V, 50/60 Hz

792 tangential discharge blowers/pumps are available in one-, two- or three-stage configuration, with power ratings up to 1100W. These are our standard blowers. Voltage supply for these blowers is 100-240V and 3~400V. Up on request we have also such blowers available in DC voltage supply.

UNIVERSAL VOLTAGE BLOWERS





mm
[in]

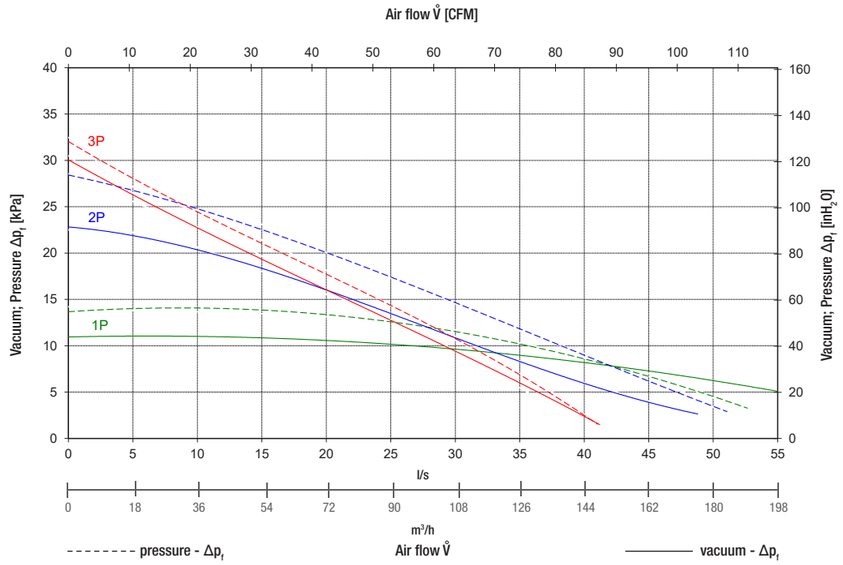
Possible applications

- fume/smoke extraction
- medical Laser fume extraction
- collators
- cutting tables / vacuum tables
- printing machines
- paper handling
- packaging equipment
- hopper loaders
- dryers
- hand dryers
- industrial vacuum cleaners
- cooling of various things
- etc.

There are plenty of options for each blower available (some are up on request):

- top cooling air inlet with tube
- working air inlet with tube
- working air inlet
- top cooling air inlet
- speed control 0-10VDC or PWM
- without speed control
- speed output

1100W



Note: Multiple power ratings available. Please contact us for more details.

Dimensional and performance data are subject to change without notice.

Selection and ordering information for 100 - 240VAC & 3~400V 50/60Hz - TANGENTIAL DISCHARGE														
Code	Stage	Voltage	A		B		P_1*	Sealed Vacuum		Sealed Pressure		Max. air flow		Mass
	Curve P / E	[V]	[mm]	[in]	[mm]	[in]	[W]	[kPa]	[inH2O]	[kPa]	[inH_2O]	[l/s]	[CFM]	[kg]
792.3.265-731	1P	100-240	47	1,85	133	5,24	1100	12,6	50,6	14,2	57,1	55,0	116,5	2,1
792.3.265-771	2P	100-240	72	2,83	158	6,22	1100	22,3	89,6	25,0	100,5	50,9	107,9	2,55
792.3.265-856	3P	100-240	99	3,90	185	7,28	1100	31,7	127,4	34,8	139,8	43,1	91,3	2,65
792.3.365-521	1P	400	47	1,85	133	5,24	1100	13,0	52,2	14,7	58,9	56,1	118,9	2,1
792.3.365-561	2P	400	72	2,83	158	6,22	1100	23,8	95,6	26,7	107,2	54,3	115,1	2,55
792.3.365-601	3P	400	99	3,90	185	7,28	1100	30,6	123,0	33,6	135,0	43,2	91,5	2,65

* Power ratings available from 450W - 1100W

Data above represent the performance of an average motor sample. Individual data may vary due to normal manufacturing variations.