



The small dryers of the DAC series are the perfect solution for drying hygroscopic polymers in small productions.

The series includes 7 models of dryers with hoppers from 2 dm³ to 100 dm³ for throughputs up to 30 kg/h.

TECHNICAL CHARACTERISTICS

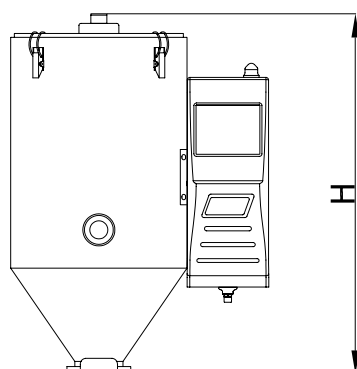
- Microprocessor control unit with keypad and LCD display.
- Built-in molecular-sieve unit.
- Process air managed with a modulating valve.
- ETHERNET connection.

ACCESSORIES:

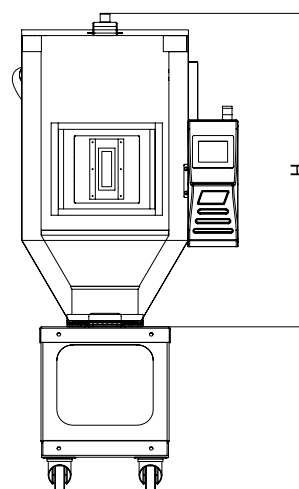
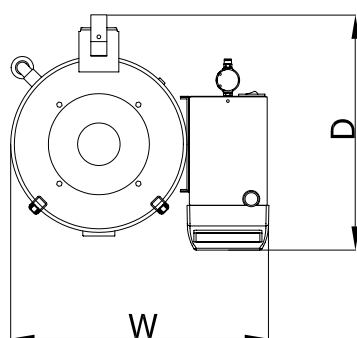
- Venturi feeder.
- Base made of Pyrex or steel with side outlet (DAC6-50).
- 4" colour touch screen.

ADDED VALUE:

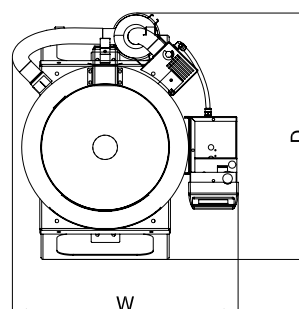
- EASY TO INSTALL
A compact unit that can be quickly installed on small-size presses and extruders.
- SIMPLE OPERATOR INTERFACE
Only two parameters to set: type of material and hourly consumption.
- ENERGY EFFICIENCY
- Depending on the throughput, the machine adjusts the process airflow and its antistress function prevents the degradation of the polymer due to overdrying.
- AIR FLOW CONTROL
The machine is equipped with modular valves for regulating the air flow according to hourly production.



DAC2N-50N



TURBO DAC75-100



Technical data

	Unit of measure	DAC2 NV	DAC6N	DAC15N	DAC30N	DAC50N	Turbo-DAC75	Turbo-DAC100
Hopper capacity	dm ³	1-2	6	15	30	50	75	100
Airflow rate	Nm ³ /h	1-3	2-5	4-12	6-16	6-20	15-40	15-40
Dew point	°C	-25/-50	-25/-50	-25/-50	-25/-50	-25/-50	-15/-30	-15/-30
Process temperature	°C	50-140	50-140	50-140	50-140	50-140	60-140	60-140
Heating power	kW	0.65	0.65	0.65	0.95	0.95	1	1
Noise level	dB(A)	<80	<80	<80	<80	<80	<80	<80
Total power	kW	0.7	0.7	0.7	1	1	1.1	1.1
Compressed-air pressure	bar	6-8	6-8	6-8	6-8	6-8	6-8	6-8
Voltage/Frequency	V/Hz	230/50-60	230/50-60	230/50-60	230/50-60	230/50-60	230/50-60	230/50-60
Dimensions WxDxH	mm	342x284x483	374x313x457	436x360x605	483x416x678	537x464x908	695x673x978	695x673x1179
Weight	kg	8	10	16	20	23	58	62