

Version:
ATEX II 3GD T3

TYPE **TD**

SERIES **e**
EXECUTION

MODEL **12**

GOR
Rev. 21-01 EN

Technical Characteristics

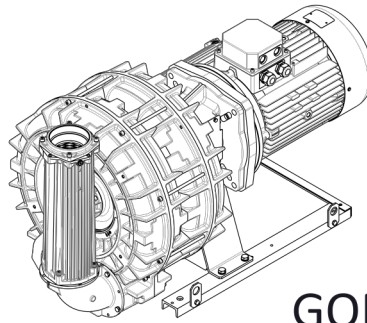
- Aluminum alloy construction
- Smooth operation
- Flexible Coupling ATEX II 2GD

Electric Motor

- IEC Standard
- 2 pole

Options

- Special voltages (IEC 60038)
- Surface treatments
- Increased seal version
- VFD compatible motor
- PTO/PTC thermal protector



GOR

Performance Table

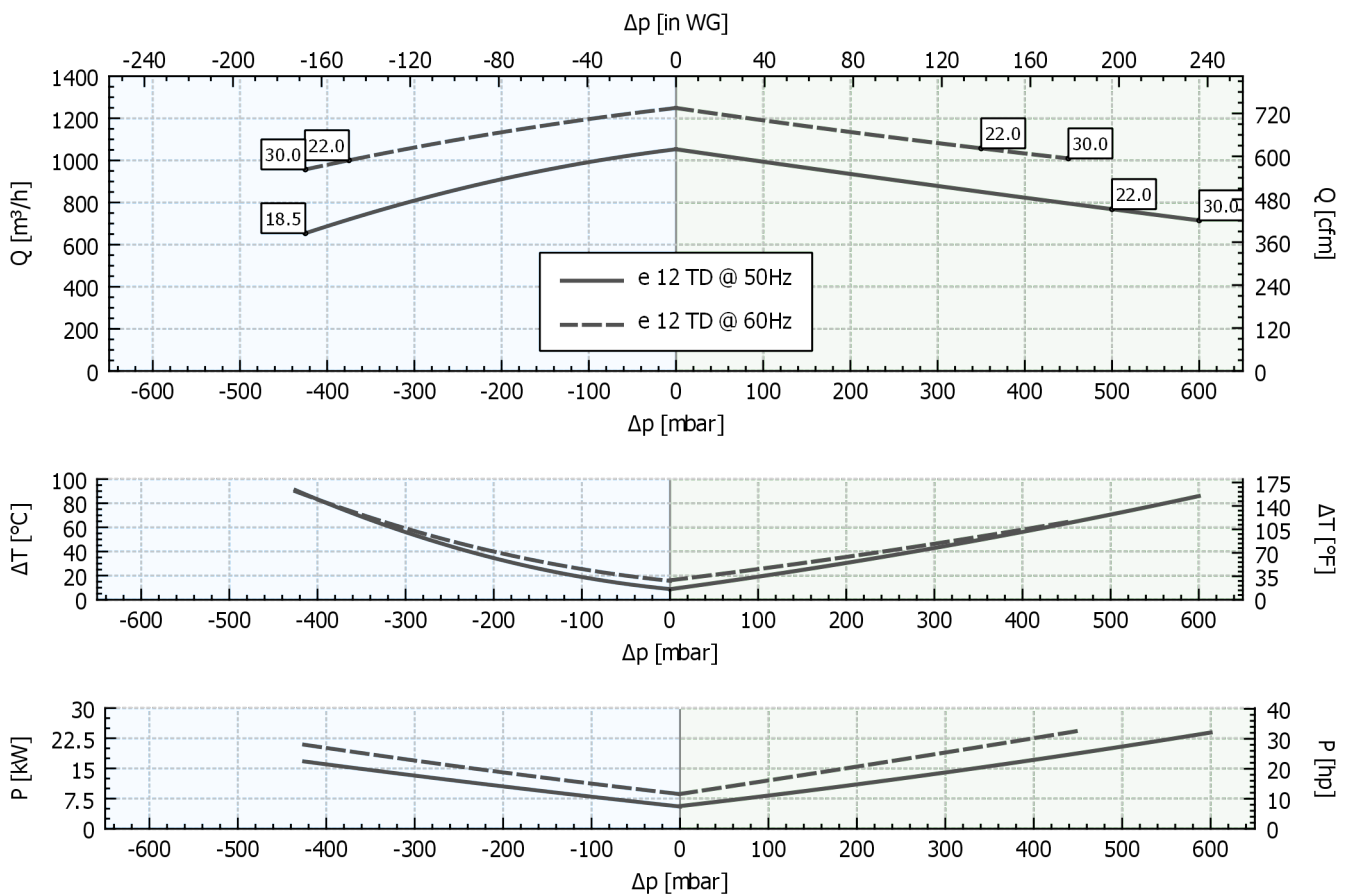
P _n [kW]	Frequency [Hz]	Δp _{max} [mbar]		Q _{max} [m³/h]	Leq ¹ [dB(A)]	Weight ² [kg]
		Suction	Compression			
18.5	50	425	-	1053	84	139
22	50	-	500	1053	84	139
22	60	375	350	1249	86	139
30	50	-	600	1053	84	140
30	60	425	450	1249	86	140

1. Noise level measured at a distance of 1 m with ducted intake and delivery, in accordance with Standard ISO 3744.

2. Weight of the blower itself excluding motor. But the motor is included in the price

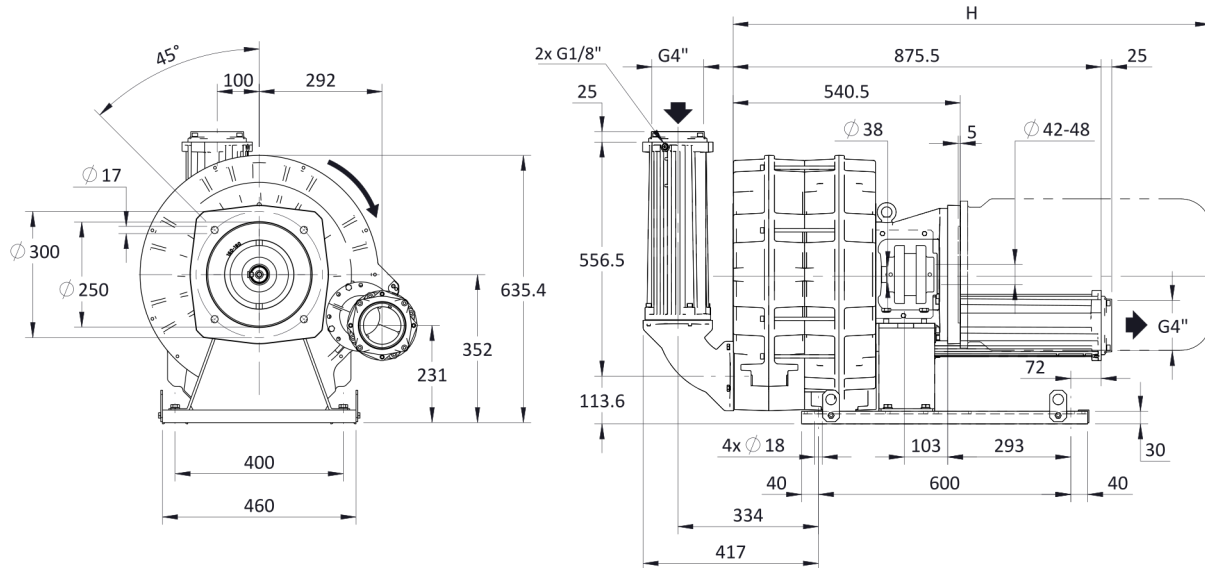
SUCTION

COMPRESSION



Tolerance on indicated values ± 10%.
Data subject to change without notice.
Curves referring to air at a temperature of 20 °C and atmospheric pressure of 1013 mbar (abs).

Dimensions



Dimensions in mm
NOT Binding

INSTALLATION

- For proper operation of the machine, it must be provided with a suction FILTER and a vacuum/pressure limiting VALVE.
- Permissible ambient and fluid temperature in suction from -15 °C to +40 °C.
- Read the instruction manual carefully before installing the machine.