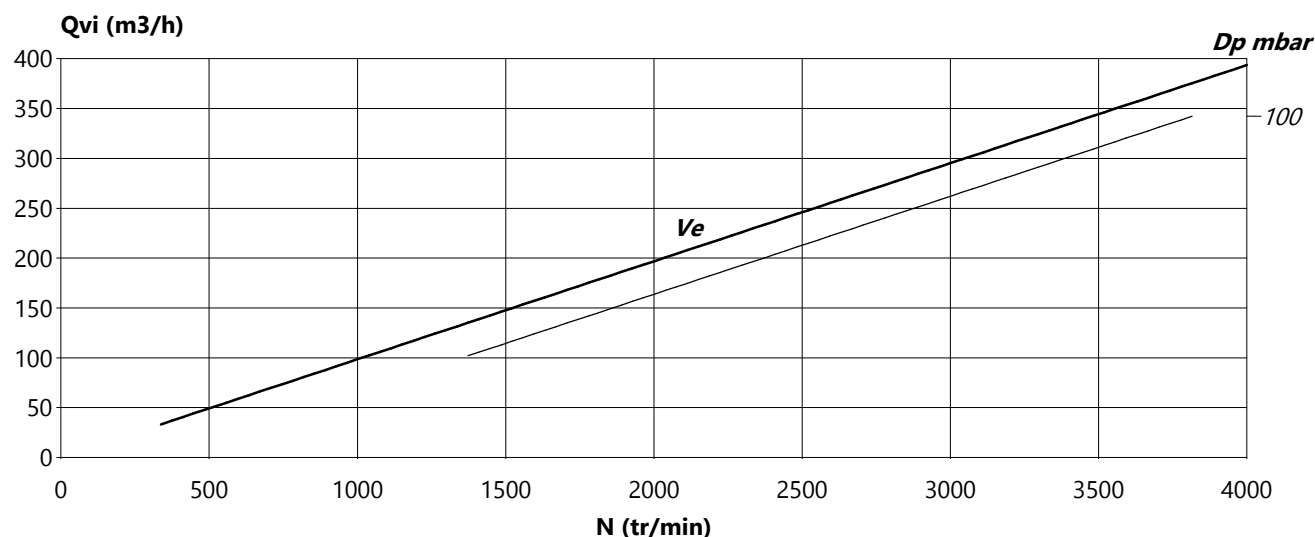
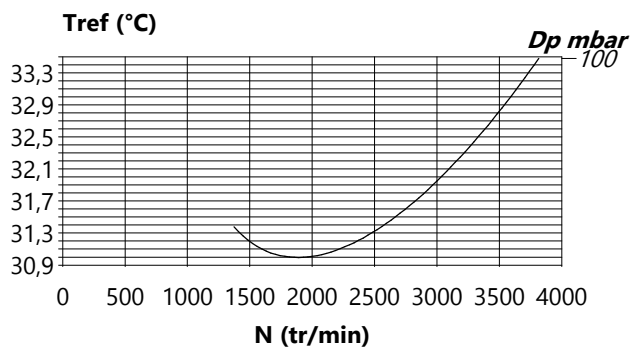
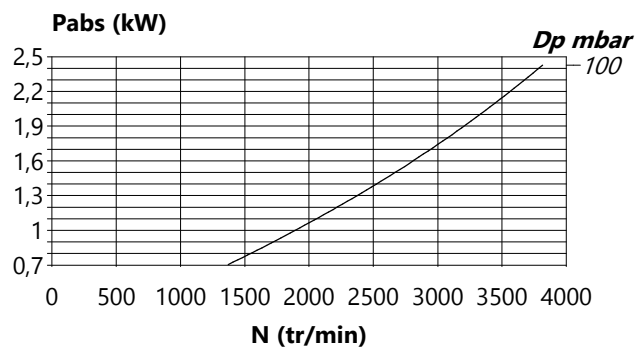


## Pressure Operation

$Q_{vi}$  Inlet volume  
 $P_{abs}$  Blower shaft power  
 $V_e$  Displacement  
 $T_{ref}$  Outlet temperature  
 $D_p$  Blower differential pressure  
 $N$  Speed

These curves are valid for : air  
 $M=29$  g/mol,  $C_p=1010$  J/kg/K,  $d=1,2$  kg/m<sup>3</sup>  
 at 20 °C and inlet pressure : 1013,25 mbar  
 Tolerance : +/- 5 %



## Hibon Blower

# S2H32 SF00+ 50

**Pressure drop included**



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