

Section 3 – Technical data

See limitations of Flow Rate vs. External Pressure Loss in the graph below (Fig. 3.2)

3.2 Characteristic curves

180 and 350 Series

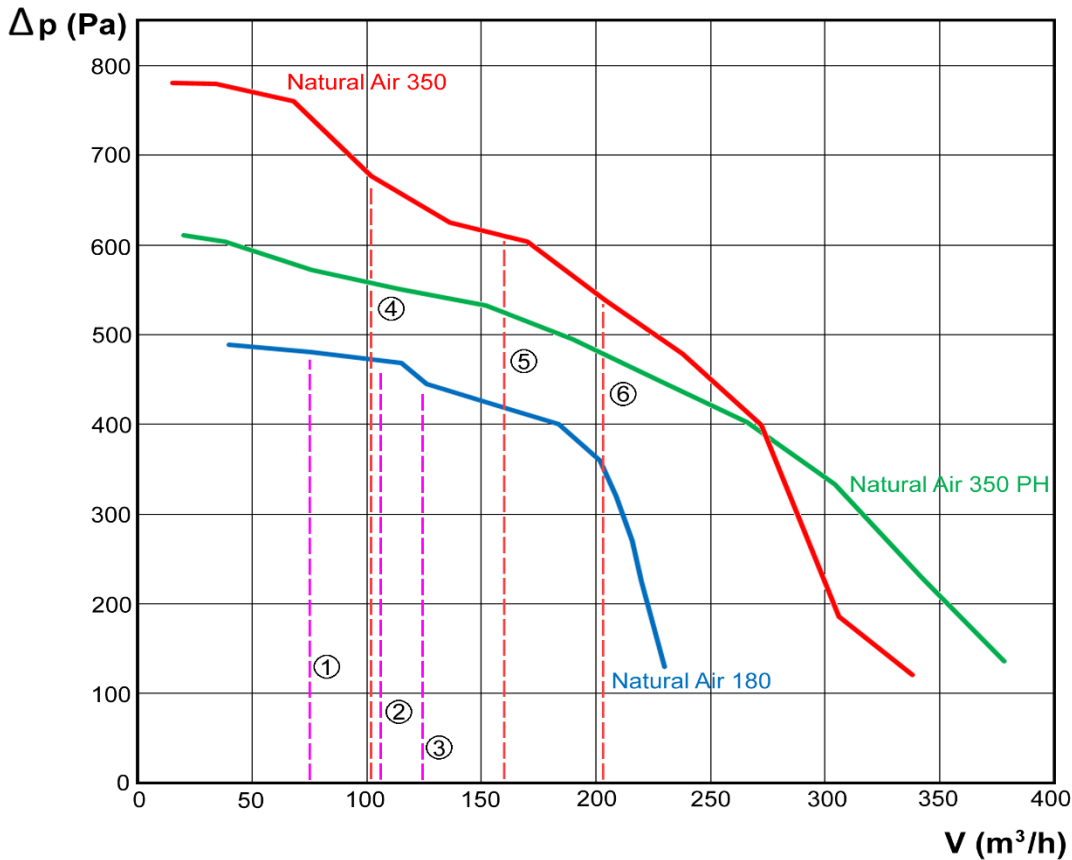


Fig. 3.2 Characteristic curves Natural 180 / 350 ranges (Dotted lines represent Factory defaults)

Key to Characteristic curves

①	Speed 1 (180 default)	④	Speed 1 (350 default)	V	Volume flow rate (m^3/h)
②	Speed 2 (180 default)	⑤	Speed 2 (350 default)	Δp	External pressure loss (Pa)
③	Speed 3 (180 default)	⑥	Speed 3 (350 default)		



NOTE!

Each Supply & Extract speed can be changed using Installer Menu (see 6.3.1)

3.3 Dimension drawings

Key to drawings:

- | | |
|----------------------------------|---|
| 1 Exhaust air duct connection | 9 Display and Control panel |
| 2 Fresh air duct connection | 10 Filter access door |
| 3 Defrost heater, power outlet * | 11 Front cover |
| 4 Boost heater, power outlet * | 12 Condensate connection point A |
| 5 Supply air duct connection | 13 Condensate connection point B |
| 6 Voltage supply feed | 14 Bottom panel |
| 7 External sensor connections | 15 Side panel (2 off) c/w 4 side mounting holes |
| 8 Extract air duct connection | 16 Back panel c/w 4 back mounting holes |

* Only available on Natural Air PH Models