

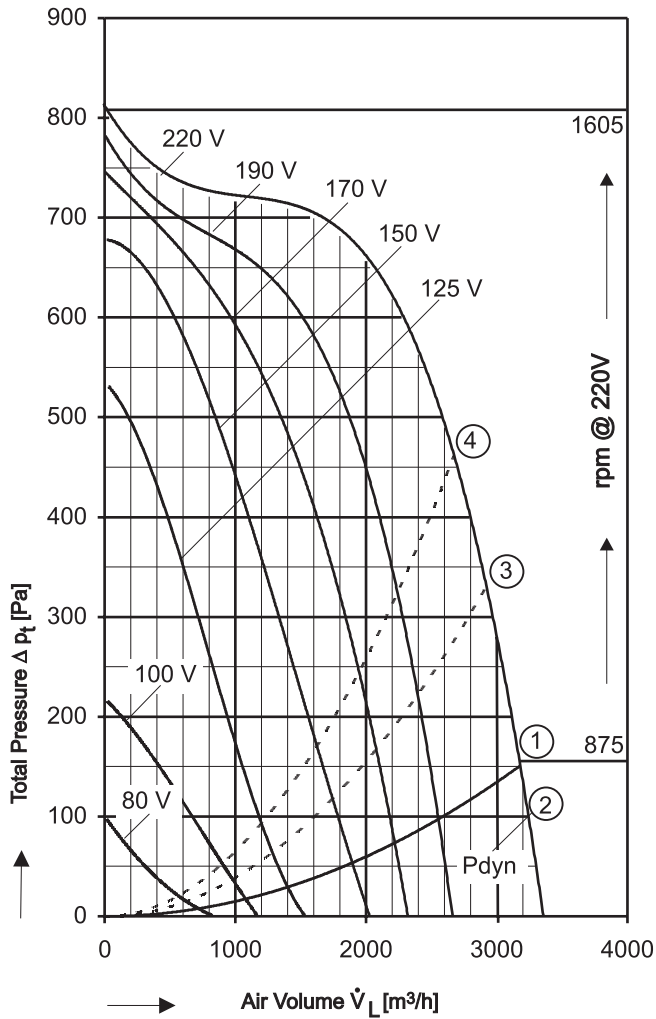
Type: CE = Single Inlet

Performance / Dimensions



Type: CE 890/E 65 [220V 1N~ 60 Hz]
 MP Capacitor 30 µF - 400 VDB
 Protection type: IP 65

Please state intake side !
 For sound data please see extra pages.



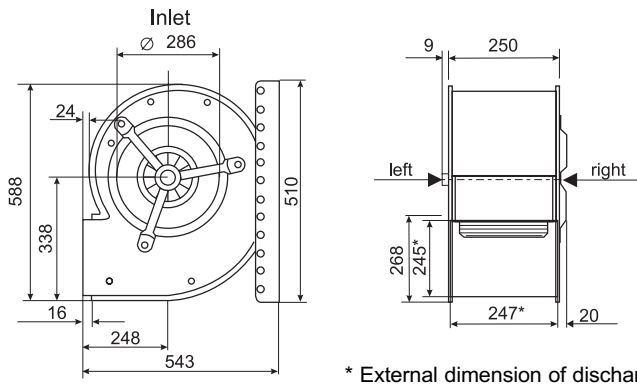
Voltage [V]	Air Volume \dot{V}_L [m³/h] at $\rho = 1,2 \text{ kg/m}^3$ and current [A] (bold figures)							
	Free Air	Total Pressure Δp_t [Pa]						
		100	200	300	400	500	600	700
80	750 2,17							
100	1095 2,83	675 2,81						
125	1395 3,59	1165 3,54	920 3,49					
150	1895 4,35	1785 4,30	1555 4,21	1330 4,12	1100 4,03			
170	2230 4,93	2180 4,90	2025 4,82	1845 4,73	1625 4,63	1355 4,51		
190	2560 5,52	2560 5,52	2445 5,44	2305 5,34	2130 5,23	1910 5,09	1575 4,91	
220	3180 6,29		3115 6,24	2970 6,13	2795 6,01	2580 5,86	2275 5,66	1595 5,28

**Save power and even more silent
 FISCHBACH SPEED CONTROLLERS
 Manual and Automatic**

Voltage Control	Type*	Order-No.*
Stepless 0 - 100% and 100% - 0	FDR 80	6164
Stepwise 7 Steps	FDR 750	6202
FISCHBACH AUTOMATIC CONTROL **	FRA 80	6253

* For further details see resp. catalogue pages
 ** For details of sensors etc., on request

- ① Free air relating to fan discharge area 0,059 m². Max. permissible ambient temperature 30°C.
- ② Velocity (dynamic) pressure
For Static Pressure Regain see example
- ③ Max. permissible ambient temperature 45°C.
- ④ Max. permissible ambient temperature 60°C.



* External dimension of discharge



The Silent One