

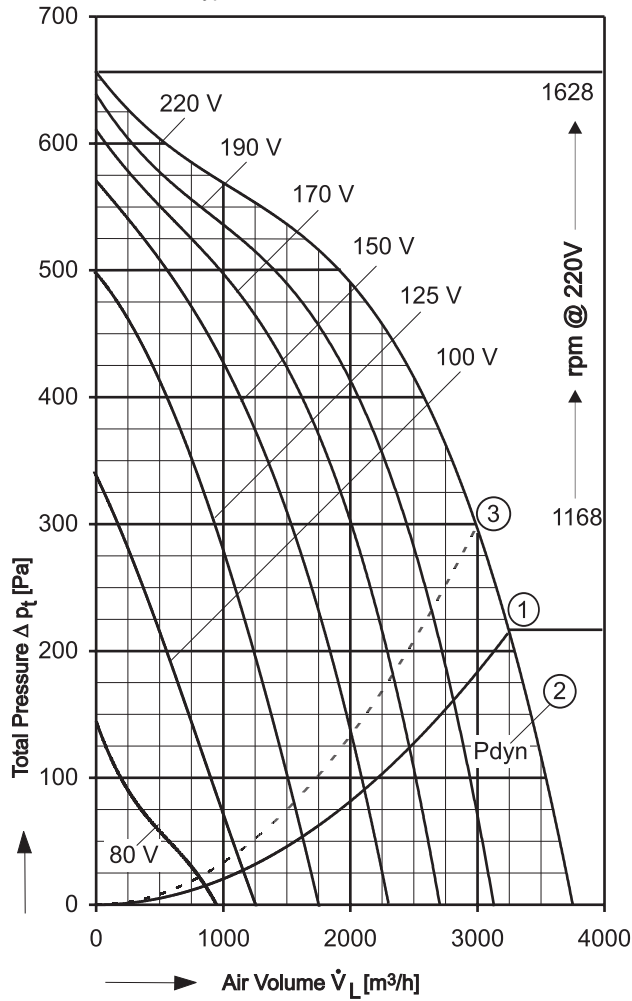
Type: D = Double Inlet

Performance / Dimensions



Type: D 640/E 35 [220V 1N~ 60 Hz]

MP Capacitor 25 μ F - 400 VDB
Protection type: IP 65



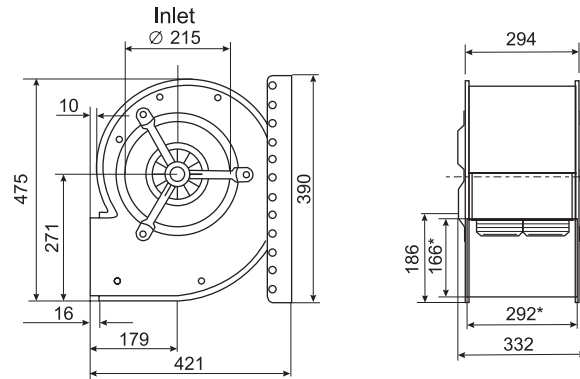
- ① Free air relating to fan discharge area 0,0478 m². Max. permissible ambient temperature 50°C.
- ② Velocity (dynamic) pressure
For Static Pressure Regain see example
- ③ Max. permissible ambient temperature 60°C.

For sound data please see extra pages.

Voltage [V]	Air Volume \dot{V}_L [m ³ /h] at $\rho = 1,2 \text{ kg/m}^3$ and current [A] (bold figures)							
	Free Air	Total Pressure Δp_t [Pa]						
		100	200	250	300	350	400	500
80	850 2,09	195 1,99						
100	1160 2,63	905 2,56	555 2,46					
125	1620 3,30	1510 3,27	1240 3,08	930 2,91	755 2,83	550 2,73		
150	2110 3,91	2090 3,90	1840 3,70	1535 3,47	1350 3,35	1135 3,21		
170	2465 4,30		2290 4,15	2005 3,91	1831 3,76	1615 3,62	970 3,20	
190	2810 4,67		2720 4,58	2440 4,33	2270 4,18	2060 4,01	1390 3,52	805 3,17
220	3250 5,10			2985 4,86	2800 4,70	2575 4,51	1905 3,98	1280 3,56

Save power and even more silent FISCHBACH SPEED CONTROLLERS Manual and Automatic		
Voltage Control	Type*	Order-No.*
Stepless 0 - 100% and 100% - 0	FDR 55	6163
Stepwise 7 Steps	FDR 750	6202
FISCHBACH AUTOMATIC CONTROL **	FRA 55	6252

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



* External dimension of discharge



The Silent One