



Construction

Axial-flow fan in cased version with casing welded of acid-proof steel and reversible impeller in die casted aluminium, dynamically balanced according to ISO1940. The fan is suitable for usage in environments with very high humidity.

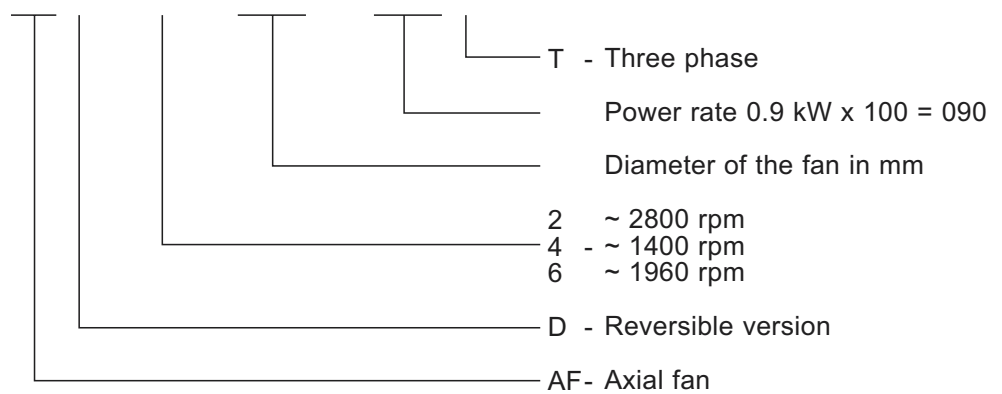
Motor

220-240/380-420V, 50 Hz (380-420/660-690V over 3kW) three-phase or 220-240V, 50Hz single-phase asynchronous motor with squirrel cage rotor, in accordance with IEC72 and IEC34-1. Insulation class H, enclosure IP55. Special voltage or frequency, improved enclosure IP65, explosion proof motor may be supplied on request. Wiring diagram, see page 179.



Model numbering system

AFD / 2 - 600 - 090 T



Technical specification

Type	Speed rpm	Motor power kW	Maximum current A	Voltage V	Maximum duty m ³ /h	Article number
AFD/4-600-090	1450	0,9	2,4	400	10900	213 913 600
AFD/4-700-220	1420	2,0	4,8	400	17600	213 913 700
AFD/4-800-300	1420	3,0	6,5	400	24100	213 913 800

Dimensions in mm

Type	A	B	C	D	E
AFD/4-600-090	160	775	616	610	700
AFD/4-700-220	160	875	716	710	800
AFD/4-800-300	160	975	816	810	900

