

RF / RK

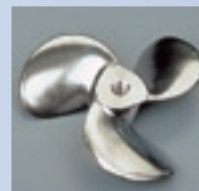
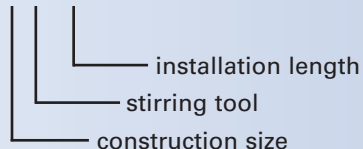
The name IKA-TURBOTRON® stands for the classical stirrers. These can be equipped with the different stirring tools shown on this page. According to the variety of stirring tasks and operation conditions the most different drives, sealing systems and speeds are used.

RK / RKG

For determination of these data the optimum dimensions and installation positions have always to be considered (see sketches on page 21). Depending on the process, the machines can be used under vacuum as well as pressure and in a wide temperature range. Particularly for application in the food and pharmaceutical industry special materials and of course finest polishes are available.

Nomenclature:

RK-00-P-800



propeller "P"



turbine "T"



disk "S"



toothed disk "Z"

Type	Recom. volume, ref. H ₂ O l	Motor power kW	Speed 1/min	Max. length mm	Stirring tool			
					P ømm	T ømm	S ømm	Z ømm
TURBOTRON®								
RK / RF 00	500 / 1.000	0,37 / 0,55	1.000 / 1.500	800 / 1.500	125	100	90	90
RK / RF 01	1.000 / 2.000	0,55 / 0,75	1.500 / 1000	1.000 / 1.500	160	125	100	100
RK / RF 02	1.500 / 3.000	0,75 / 1,5	1.000 / 750	1.000 / 1.750	190	150	125	125
RK / RF 03	2.000 / 4.000	1,1 / 2,2	1.000 / 1.000	1.250 / 1.500	220	200	150	150
RK / RF 04	2.500 / 5.000	1,5 / 3	750 / 1.000	1.500 / 1.500	250	220	170	170
RK / RF 05	3.000 / 6.000	2,2 / 4	750 / 750	1.750 / 1.750	275	250	200	200
RK / RF 06	3.500 / 8.000	3 / 5,5	1.000 / 750	1.750 / 1.750	300	275	250	250
RK / RF 07	4.000 / 12.000	4 / 7,4	1.000 / 750	1.750 / 2.000	350	300	275	275

Diameter anchor stirrer adapted to vessel diameter