

AGIMAG[®]

THE MAGNETICALLY DRIVEN AGITATORS
RANGE FOR INDUSTRY

- ABSOLUTE TIGHTNESS
- PERFECT CLEANABILITY
- SANITARY SAFETY
- STERILIZATION AND CLEANING IN PLACE*

*EHEDG - FDA - USP CLASS 6

Magnetically driven agitator
for pharmaceutical
and agro-food industries

For 20 to 40 000 litres tanks

- > Blending
- > Dispersion
- > Dissolution
- > Heat transfer



mixel
agitators

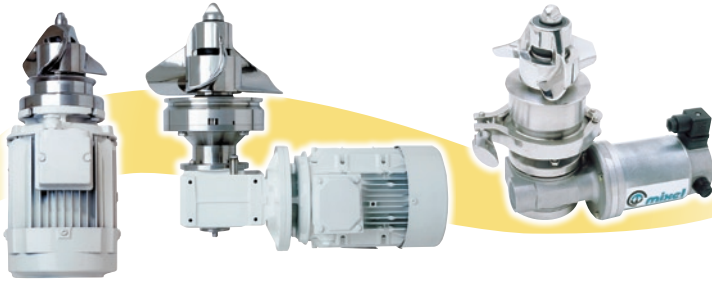
AGIMAG®

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RANGE FOR INDUSTRY

APPLICATIONS

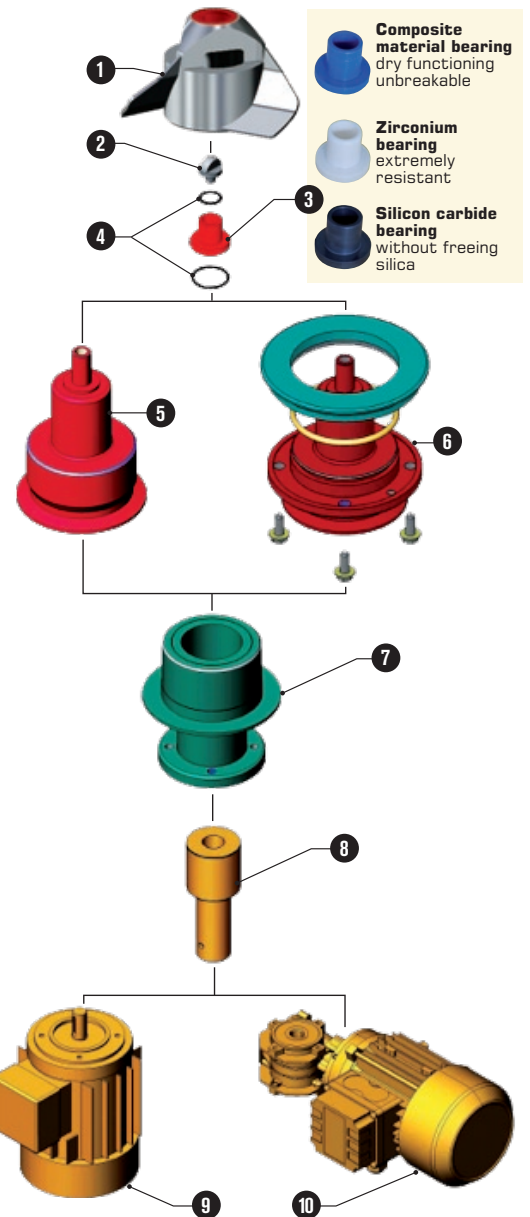
Manufacture of vaccines, lotions, liquid creams, gastric dressing, eyewash, syrups, injectable medicines...

Storage of milk, yogurt, fruit juices with or without pulp, alcohol...



► **R SERIES (fast speed), L SERIES (slow speed) and S SERIES (special)**
For volumes from 20 to 40 000 litres

TYPE	Ø IMPELLER (mm)	MOTOR POWER (kW - rpm)	FREQUENCY & SPEED RANGE (Hz - rpm)
AGIMAG® 80R	80	0,18 - 1 500	15 - 56 / 400 - 1 500
AGIMAG® 100R	100	0,18 - 1 500	15 - 37 / 400 - 1 100
AGIMAG® 125R	125	0,55 - 1 000	15 - 50 / 300 - 1 000
AGIMAG® 160R	160	0,55 - 750	15 - 50 / 220 - 750
AGIMAG® 80L	80	0,25 - 3 000	15 - 50 / 170 - 560
AGIMAG® 100L	100	0,25 - 3 000	15 - 50 / 170 - 560
AGIMAG® 125L	125	0,25 - 3 000	15 - 50 / 170 - 560
AGIMAG® 160L	160	0,25 - 3 000	15 - 45 / 170 - 500
AGIMAG® 200L	200	0,25 - 3 000	15 - 50 / 120 - 400
AGIMAG® 200S	200	1,1 - 3 000	15 - 55 / 150 - 550
AGIMAG® 250S	250	1,1 - 1 500	15 - 63 / 80 - 330
AGIMAG® 300S	300	1,5 - 1 500	15 - 57 / 80 - 300
AGIMAG® 400S	400	2,2 - 1 500	15 - 50 / 72 - 240
AGIMAG® 600S	600	4 - 1 500	15 - 54 / 58 - 210



- Composite material bearing**
dry functioning
unbreakable
- Zirconium bearing**
extremely
resistant
- Silicon carbide bearing**
without freeing
silica

► **ACCESSORIES**

▲ Dispersion turbine

◀ Dismounting tool for impeller and bearings

▶ Tachometer to measure the real rotation speed of the impeller

▶ Easy removal of the impeller by assisted extraction of the motor magnet, without disassembling the motorization

- 1 External rotor (impeller)
- 2 Bearing axis
- 3 Bearing
- 4 O rings
- 5 Bell (to be welded)
- 6 Flange (to be welded) if dismountable bell
- 7 Raising block
- 8 Internal rotor
- 9 Motor
- 10 Motor + gear box

Among our customers:
SANOFI AVENTIS, SANOFI PASTEUR, MERIAL, VEATOQUINOL, VIRBAC, GSK, DELPHARM, NESTEC / NESTLE, TETRA PAK, INGREDIA, PEPSICO TROPICANA, ALCON, ESSILOR, DEGUSSA, Groupe Pierre FABRE...