

MIXER OF REFRACTORIES HMZ 40/HMZ 40f



Mixer of refractories is designed for preparation of concrete mixtures and mortars to 26l in volume / according to consistency / for laboratories in the field of building materials.

The mixer has separate drive for blade and for the mixing vessel. The blade is positioned eccentrically with respect to the container, here is the possibility of adjusting the technological gap between the blades and the bottom and wall of the container in the range 2-20 mm. Control electronics panel is located on the side stand. It contains start and stop individual drives, central stop and main switch.

The type HMZ-40f is accompanied by a frequency converter (2 pieces) for a blade and vessel, which continuously regulate the speed of the blade and receptacle in a selected ratio. Blade can be controlled in the range of 15-180 rpm and a vessel in the range of 5 to 60 rpm.

| Technical data: | HMZ-40 |
|-----------------------------------|---------------------|
| Dimensions A x B x H | 880 x 600 x 1060 mm |
| The speed of blades | 140 RPM |
| Speed of the vessel | 47 RPM |
| The volume of the mixing vessel | 40 litres |
| The volume of the stirred mixture | up to 26 litres |
| Weight | 240 kg. |
| Input power | 4,4 kW |
| Voltage | 3 x 400/ 50 Hz |

| Technická data: | HMZ-40f |
|-----------------------------------|---------------------|
| Dimensions A x B x H | 880 x 600 x 1060 mm |
| The speed of the blades | 30 až 180 RPM |
| Speed of the vessel | 10 - 60 RPM |
| The volume of the mixing vessel | 40 litres |
| The volume of the stirred mixture | up to 26 litres |
| Weight | 240 kg. |
| Input power | 4,4 kW |
| Voltage | 3 x 400/ 50 Hz |

