

## IKA RO Multiplace Magnetic Stirrers



Multi position stirrers with magnetic coil technology provides noiseless and consistent stirring on all positions which remains constant, even under load.

- Adjustable reverse operation
- Easy operation with touch keypad
- Suitable for continuous operation
- Error code display
- Protection class IP40

| Specifications              |             |
|-----------------------------|-------------|
| Speed Range, RPM            | 0 - 1200    |
| Speed Control, RPM          | Steps of 10 |
| Max Magnetic Bar Length, mm | 25 - 30     |



| Code    | Alt Ref    | Model | No. of Places | Plate Dims, mm | Dims, w x d x h, mm | Weight, kg | Price    |
|---------|------------|-------|---------------|----------------|---------------------|------------|----------|
| STI2454 | 0003690500 | RO 5  | 5             | 120 x 470      | 120 x 570 x 60      | 3.7        | £1457.00 |
| STI2456 | 0003691000 | RO 10 | 10            | 190 x 470      | 190 x 570 x 60      | 5.0        | £1680.00 |
| STI2458 | 0003692500 | RO 15 | 15            | 280 x 470      | 280 x 570 x 60      | 8.6        | £2529.00 |

## 2mag MIXdrive Magnetic Stirrers



This series offers separate control and mixing units which ensure the highest levels of flexibility.

| Compatibility  |                |            |            |             |
|----------------|----------------|------------|------------|-------------|
|                | MIXdrive 1 eco | MIXdrive 1 | MIXdrive 6 | MIXdrive 15 |
| MIXcontrol eco | Y              | Y          | Y          | Y           |
| MIXcontrol 20  | —              | Y          | Y          | Y           |
| MIXcontrol 40  | —              | —          | Y          | Y           |



### Control Units

The MIXcontrol units control the stirring operation and are available in three formats, MIXcontrol 40, 20 and eco. MIXcontrol eco is a cost effective solution for small to medium volume stirring through one MIXdrive whilst MIXcontrol 20 and 40 incorporate more power for larger volume applications. MIXcontrol 40 allows for the control of up to two independent MIXdrive units.

| Code    | Alt Ref | Description    | Dims, w x d x h, mm | Speed Range, RPM | Stirring Power, W | Housing Material | Display | Price   |
|---------|---------|----------------|---------------------|------------------|-------------------|------------------|---------|---------|
| MIX1246 | 90100   | MIXcontrol eco | 65 x 50 x 45        | 100 - 1200       | 10                | Plastic          | —       | £297.00 |
| MIX1248 | 90200   | MIXcontrol 20  | 200 x 155 x 38      | 100 - 1600       | 20                | Stainless steel  | Digital | £594.00 |
| MIX1250 | 90400   | MIXcontrol 40  | 200 x 155 x 38      | 100 - 2000       | 40                | Stainless steel  | Digital | £826.00 |

### Mixing Units

MIXdrive units are fully submersible and available in two formats: basic (up to 50°C in air and submersed) and HT high temperature (up to 200°C in air, 95°C submersed). MIXdrive options are available that can accommodate anything from a single stirring point up to 15.

| Code    | Alt Ref | Description       | Stirring Points | Stirring Point Distance, mm | Capacity, L | Power, W | Dims, w x d x h, mm | Price    |
|---------|---------|-------------------|-----------------|-----------------------------|-------------|----------|---------------------|----------|
| MIX1212 | 40001   | MIXdrive 1        | 1               | —                           | 10          | 20       | 180 x 180 x 38      | £268.00  |
| MIX1214 | 40006   | MIXdrive 6        | 6               | 130                         | 3           | 40       | 245 x 375 x 38      | £997.00  |
| MIX1216 | 40015   | MIXdrive 15       | 15              | 65                          | 3           | 40       | 245 x 375 x 38      | £1281.00 |
| MIX1218 | 40101   | MIXdrive 1 eco    | 1               | —                           | 3           | 10       | 120 x 120 x 35      | £219.00  |
| MIX1220 | 40201   | MIXdrive 1 HT     | 1               | —                           | 10          | 20       | 180 x 180 x 38      | £412.00  |
| MIX1222 | 40206   | MIXdrive 6 HT     | 6               | 130                         | 3           | 40       | 245 x 375 x 38      | £1594.00 |
| MIX1224 | 40215   | MIXdrive 15 HT    | 15              | 65                          | 3           | 40       | 245 x 375 x 38      | £1879.00 |
| MIX1226 | 40301   | MIXdrive 1 eco HT | 1               | —                           | 3           | 10       | 120 x 120 x 35      | £329.00  |