

KEB ELECTRICAL WATER HEATER


| SIZE SPECIFICATIONS |  | KEB 100 | KEB 160 | KEB 200 | KEB 300 | KEB 350 | KEB 400 | KEB 500 | KEB 600 | KEB 800 | KEB 1000 | KEB 1500 | KEB 2000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Volume | $V$ (t) | 100 | 160 | 200 | 300 | 350 | 400 | 500 | 600 | 800 | 1000 | 1500 | 2000 |
| Body Diameter | $\varnothing \mathrm{D}(\mathrm{mm})$ | 490 | 590 | 590 | 700 | 750 | 750 | 750 | 750 | 900 | 1000 | 1120 | 1260 |
| Total Height | $\mathrm{H}(\mathrm{mm})$ | 1080 | 1125 | 1320 | 1210 | 1325 | 1450 | 1800 | 2040 | 2100 | 2070 | 2300 | 2230 |
| Water Inputs/Outputs | N1 (inch) | $3 / 4$ " | 3/4" | 3/4" | $1{ }^{1 \prime}$ | $1{ }^{\prime \prime}$ | $1{ }^{1 \prime}$ | $1{ }^{1 \prime}$ | $1{ }^{1 \prime}$ | $11 / 4^{\prime \prime}$ | $11 / 4^{\prime \prime}$ | $11 / 4^{\prime \prime}$ | 11/4" |
| Circulation | N 2 (inch) | 3/4" | $3 / 4$ " | $3 / 4{ }^{\prime \prime}$ | $3 / 4{ }^{\prime \prime}$ | 3/4" | 3/4" | 3/4" | 3/4" | $1{ }^{\prime \prime}$ | $1{ }^{\prime \prime}$ | $1{ }^{1 \prime}$ | $1{ }^{\prime \prime}$ |
| Magnesium Anode | N3 (inch) | 11/4" | 11/4" | $11 / 4{ }^{\prime \prime}$ | $11 / 4{ }^{\prime \prime}$ | 11/4" | $11 / 4^{\prime \prime}$ | 11/4" | $11 / 4{ }^{\prime \prime}$ | 11/4" | $11 / 4{ }^{\prime \prime}$ | 11/4" | 11/4" |
| Thermometer | N4 (inch) | 1/2" | 1/2" | 1/2" | 1/2" | 1/2" | 1/2" | 1/2" | 1/2" | 1/2" | 1/2" | 1/2" | 1/2" |
| Electrical Heater | N5 (inch) | Heater type will be considered according to customer needs |  |  |  |  |  |  |  |  |  |  |  |
| Isolation Type | $i(\mathrm{~mm})$ | PU/ 50 | PU / 50 | PU/ 50 | PU/50 | PU/50 | PU/50 | PU/50 | PU/50 | SU/ 80 | SU / 80 | SU / 80 | SU / 80 |
| Net Weight | $\mathrm{G}(\mathrm{kg})$ | Tank weight varies with selected heater type. <br> Tank weight is same as hot water storage tanks, without heaters. |  |  |  |  |  |  |  |  |  |  |  |
| Gross Weight | $\mathrm{G}^{\prime}(\mathrm{kg})$ |  |  |  |  |  |  |  |  |  |  |  |  |
| Detailed Height Size | h1 (mm) | 885 | 890 | 1100 | 965 | 1070 | 1180 | 1540 | 1795 | 1745 | 1650 | 1975 | 1830 |
|  | h2 (mm) | 630 | 650 | 650 | 615 | 670 | 630 | 1085 | 1330 | 1285 | 1200 | 1150 | 1380 |
|  | h3 (mm) | 240 | 245 | 245 | 265 | 245 | 280 | 285 | 295 | 350 | 380 | 325 | 435 |

KEB Series are used in places where it is difficult to supply hot water by a heat exchanger or where user prefers to use electric energy. The products are produced with enamel coating and with Polyurethane insulation which does not harm Ozone Layer.

In KEB Series, stainless steel electrical heaters are used according to the needs of user. Control panels are produced from Polyester with IP54 protection. These panels contain main input fuse, contactors, operating and safety thermostats. Each electrical heater can be controlled individually with the panel.


