

| Data                        | Power  | Model    | DC output |      | Line regulation<br>(10 % mains<br>swing) | Load regulation<br>(100 % Load<br>change) | Ripple<br>and Noise<br>mV RMS | Dimensions<br>height x width<br>x depth mm | Weight<br>Kg |
|-----------------------------|--------|----------|-----------|------|------------------------------------------|-------------------------------------------|-------------------------------|--------------------------------------------|--------------|
|                             |        |          | Volt      | Amp. |                                          |                                           |                               |                                            |              |
| Constant<br>voltage<br>(CV) | 150 W  | B32-5R   | 32        | 5    | 1 mV or 0.01 %                           | 5 mV or 0.03 %                            | 0.2                           | 88x19"x320                                 | 11           |
|                             |        | B60-2.5R | 60        | 2.5  | 1 mV or 0.01 %                           | 5 mV or 0.03 %                            | 0.2                           | 88x19"x320                                 | 11           |
|                             | 300 W  | B32-10R  | 32        | 10   | 1 mV or 0.01 %                           | 5 mV or 0.03 %                            | 0.2                           | 88x19"x320                                 | 13.5         |
|                             |        | B60-5R   | 60        | 5    | 1 mV or 0.01 %                           | 5 mV or 0.03 %                            | 0.2                           | 88x19"x320                                 | 13.5         |
|                             | 600 W  | B32-20R  | 32        | 20   | 1 mV or 0.01 %                           | 7 mV or 0.05 %                            | 0.5                           | 132x19"x410                                | 22           |
|                             |        | B60-10R  | 60        | 10   | 1 mV or 0.01 %                           | 7 mV or 0.05 %                            | 0.5                           | 132x19"x410                                | 22           |
|                             | 1000 W | B32-30R  | 32        | 30   | 1 mV or 0.01 %                           | 10 mV or 0.05 %                           | 0.5                           | 132x19"x410                                | 30           |
|                             |        | B60-15R  | 60        | 15   | 1 mV or 0.01 %                           | 20 mV or 0.05 %                           | 0.5                           | 132x19"x410                                | 30           |

| Current regulation using internal precision resistor |        |          |                            |                                                  |                                               |                                 | Current regulation using 4 volt over external shunt |                                                  |                                               |                                 |                           |
|------------------------------------------------------|--------|----------|----------------------------|--------------------------------------------------|-----------------------------------------------|---------------------------------|-----------------------------------------------------|--------------------------------------------------|-----------------------------------------------|---------------------------------|---------------------------|
| Data                                                 | Power  | Model    | Current range<br>2-110 % A | Line regu-<br>lation<br>(10 % mains<br>swing) mA | Regulation<br>(100 %<br>voltage<br>change) mA | Ripple<br>and<br>Noise<br>mA pp | Current<br>range<br>mA-A                            | Line regu-<br>lation<br>(10 % mains<br>swing) mA | Regulation<br>(100 %<br>voltage<br>change) mA | Ripple<br>and<br>Noise<br>mA pp | 8 hours<br>stability<br>% |
| Constant<br>current<br>(CC)                          | 150 W  | B32-5R   | 0.1 - 5.5                  | 2.5                                              | 20                                            | 2                               | 5- 5                                                | 1.5                                              | 0.5                                           | 1                               | 0.05                      |
|                                                      |        | B60-2.5R | 0.05- 2.75                 | 1.5                                              | 30                                            | 2                               | 5- 2.5                                              | 0.75                                             | 0.25                                          | 0.5                             | 0.05                      |
|                                                      | 300 W  | B32-10R  | 0.2 - 11                   | 5                                                | 20                                            | 2                               | 5-10                                                | 3                                                | 1                                             | 2                               | 0.05                      |
|                                                      |        | B60-5R   | 0.1 - 5.5                  | 2.5                                              | 30                                            | 2                               | 5- 5                                                | 1.5                                              | 0.5                                           | 1                               | 0.05                      |
|                                                      | 600 W  | B32-20R  | 0.4 - 22                   | 10                                               | 30                                            | 4                               | 5-20                                                | 6                                                | 2                                             | 4                               | 0.05                      |
|                                                      |        | B60-10R  | 0.2 - 11                   | 6                                                | 40                                            | 4                               | 5-10                                                | 3                                                | 1                                             | 2                               | 0.05                      |
|                                                      | 1000 W | B32-30R  | 0.6 - 33                   | 15                                               | 30                                            | 5                               | 5-30                                                | 10                                               | 3                                             | 6                               | 0.05                      |
|                                                      |        | B60-15R  | 0.3 - 16.5                 | 8                                                | 40                                            | 5                               | 5-15                                                | 5                                                | 1.5                                           | 3                               | 0.05                      |

All specifications as listed above for constant current are typical.