



WINTech PRECISION INDUSTRIAL LTD.  
永騰精密實業有限公司

DC MOTORS

R310 SERIES

### Typical Applications:

Toys & Models

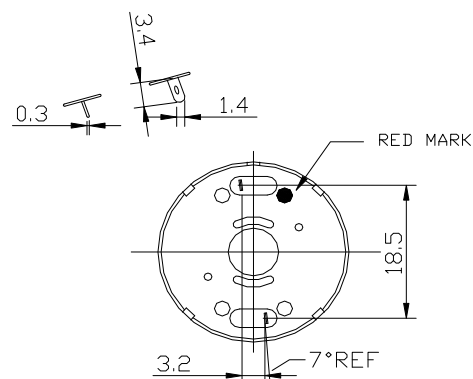
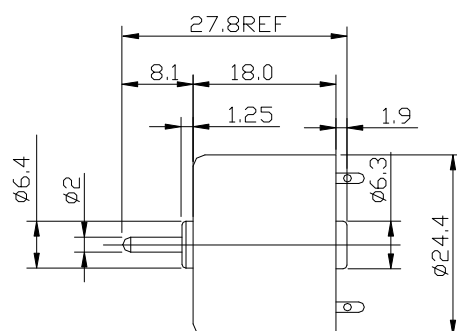
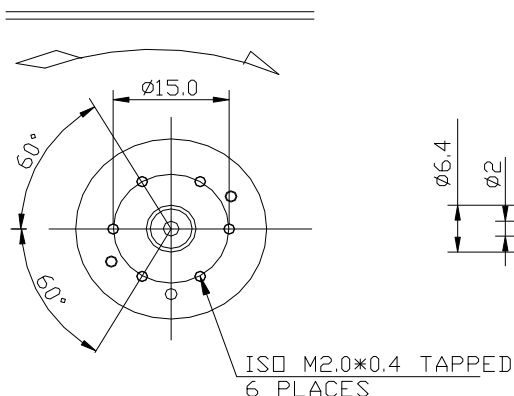
Household Appliances

Audio & Visual Equipments



WEIGHT 30.0 g (APPROX)

DIRECTION OF ROTATION

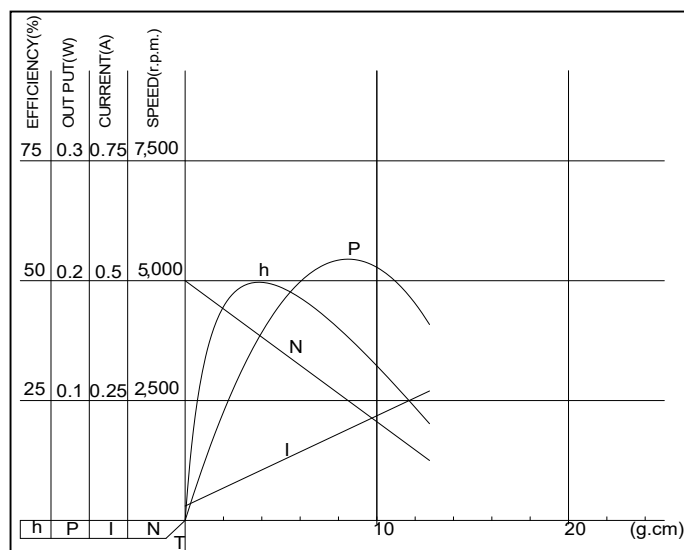
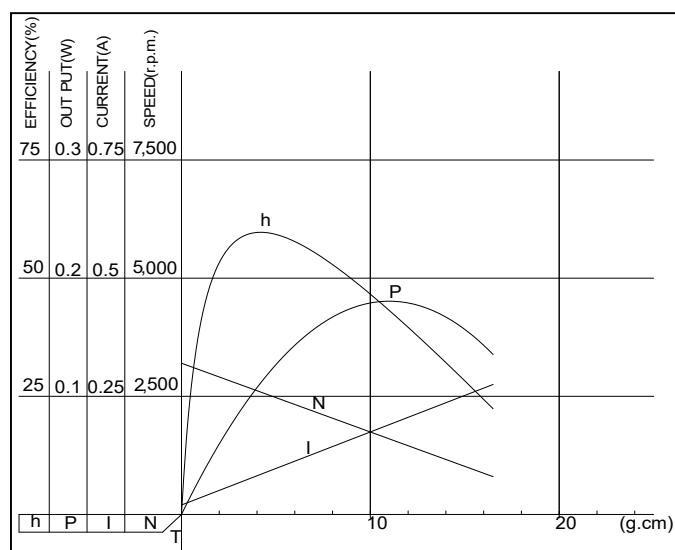


UNIT : mm

| MODEL            | VOLTAGE         |         | NO LOAD |         | AT MAX.EFFICIENCY |         |        |        |      | STALL   |        |
|------------------|-----------------|---------|---------|---------|-------------------|---------|--------|--------|------|---------|--------|
|                  | OPERATING RANGE | NOMINAL | SPEED   | CURRENT | SPEED             | CURRENT | TORQUE | OUTPUT | EFF. | CURRENT | TORQUE |
|                  |                 |         | rpm     | A       | rpm               | A       | g-cm   | W      | %    | A       | g-cm   |
| RE310CM-13250-25 | 1.2~6.0V        | 2.2V    | 3200    | 0.02    | 2590              | 0.085   | 4.2    | 0.11   | 59.7 | 0.36    | 22.0   |
| RE310CM-09500-25 | 1.5~6.0V        | 4.5V    | 3650    | 0.015   | 2865              | 0.05    | 4.1    | 0.12   | 48.5 | 0.20    | 19.0   |
| RE310CM-14260-25 | 1.5~6.0V        | 3.0V    | 5000    | 0.03    | 3870              | 0.1     | 3.85   | 0.15   | 49.5 | 0.35    | 17.0   |
|                  |                 |         |         |         |                   |         |        |        |      |         |        |

RE310CM-13250-25 2.2 V

RE310CM-14260-25 3.0 V



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