

- Over 30 YEARS Supplying Africa -



BirCraft

GEARED MOTORS - LINEAR ACTUATORS - CONTROLS

Website: www.bircraft.co.za Fax: 086 694 5806 E-mail: 01@bircraft.co.za International Tel. +27 11 468 1881 Fax: 011 468 1698
 National Sales: **0861 BIRCRAFT** National Sales: **086 124 7272** Cell: **074 465 1744**

BEE Certified

SHORT FORM SELECTION

Shaded Pole & DC Sub-Fractional Geared Motors

Applications: Mixers - Stirrers - Peristaltic Pumps - Signage - Catering, Medical & Laboratory Equipment - Sheep Braais (Barbeque) -
 Conveyors - Vending & ATM - and Many many more uses

OEM - Features & Options:- Various voltages AC 12v - 24v - 110v - 230v, / DC 12v - 24v, Over Temperature relay, Custom Design for
 OEM markets - Special shaft, Extension wires, Connections, Grease, Removable or Hollow shaft.



| MODEL | R5F4 | | R5F6 | | R5 12 VDC | R5 24 VDC | |
|---------------|---------|--------------|---------|--------------|-----------|-----------|--------------|
| Input Current | 0.25Amp | | 0.50Amp | | 3Amp | 1.50Amp | |
| Power | 18 Watt | | 38 Watt | | | | |
| EFF | 30% | | 30% | | | | |
| Voltage | 230V | | 230V | | 12V | 24V | |
| RPM | CODE# | TORQUE - Ncm | CODE# | TORQUE - Ncm | CODE# | CODE# | TORQUE - Ncm |
| 0.6 | TRL1119 | 1600 | | | | | |
| 1.2 | TRL1124 | 1600 | | | | | |
| 1.5 | | | | | TRL1036 | TRL1085 | 800 |
| 2.2 | TRL1129 | 920 | | | | | |
| 3 | | MGG | | 2500 | | | |
| 4.5 | TRL1134 | 450 | TRL1135 | 1000 | TRL1040 | TRL1090 | 800 |
| 8 | TRL1136 | 240 | TRL1137 | 530 | TRL1042 | | 800 |
| 12 | TRL1144 | 170 | TRL1145 | 370 | | | |
| 14 | | | | | TRL1050 | TRL1094 | 540 |
| 21 | | 95 | TRL1150 | 210 | | | 385 |
| 30 | | | | | TRL1054 | | 290 |
| 31 | | 62 | TRL1155 | 140 | | | |
| 40 | | | | | TRL1060 | TRL1100 | 280 |
| 50 | | 40 | TRL1160 | 82 | | | |
| 68 | | | TRL1165 | 63 | TRL1605 | TRL1105 | 225 |
| 115 | | | | | TRL1075 | TRL1110 | 110 |
| 118 | | | TRL1170 | 36 | | | |
| 224 | | | TRL1172 | 18 | | | |

(SPECS FOR GUIDELINES ONLY)

(MINIMUM QUANTITIES TO ORDER FOR NON-STOCK ITEMS)



Member Mr. P Birkett

Company Reg # 1989/001275/23

VAT Reg # 4500121290