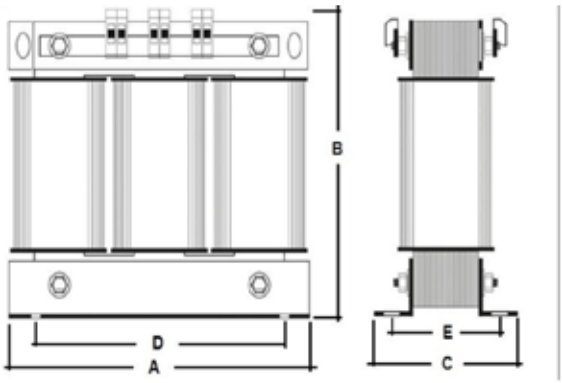
ERK ELEKTROTEKNİK

## THREE-PHASE HARMONIC FILTER p=%5.67 Rv=400V F=50Hz FR=210Hz

| PRODUCT CODE | Power (kVAr) | Current (A) | L (mH) | Connection | Dimensions (mm) | | | Mounting Size (mm) | | Foot Installation | Weight (kg) | Loss Of Winding/W | Core Loss/W | Total Loss/W |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | A | B | C | D | E | | | | | |
| BRH3 5,67/400/1 | 1 | 1.80 | 30.61 | TERMİNAL | 150 | 148 | 72 | 100 | 52 | M6 | 2.2 | - | - | - |
| BRH3 5,67/400/1,5 | 1.5 | 2.81 | 19.62 | TERMİNAL | 150 | 148 | 72 | 100 | 52 | M6 | 3 | - | - | - |
| BRH3 5,67/400/2,5 | 2.5 | 4.51 | 12.25 | TERMİNAL | 150 | 148 | 72 | 100 | 52 | M6 | 3.3 | 17.75 | 2.58 | 20.33 |
| BRH3 5,67/400/3,12 | 3.12 | 5.63 | 9.81 | TERMİNAL | 150 | 148 | 72 | 100 | 52 | M8 | 5 | 18.21 | 3.05 | 21.26 |
| BRH3 5,67/400/5 | 5 | 9.02 | 6.12 | TERMİNAL | 150 | 148 | 89 | 100 | 70 | M8 | 5.5 | 19.75 | 3.55 | 23.25 |
| BRH3 5,67/400/6,25 | 6.25 | 11.28 | 4.90 | TERMİNAL | 180 | 170 | 97 | 125 | 72 | M8 | 6 | 21.72 | 3.85 | 25.57 |
| BRH3 5,67/400/7,5 | 7.5 | 13.53 | 4.08 | TERMİNAL | 180 | 170 | 97 | 125 | 72 | M8 | 8 | 17.55 | 7.66 | 25.21 |
| BRH3 5,67/400/10 | 10 | 18.04 | 3.06 | TERMİNAL | 180 | 180 | 105 | 125 | 80 | M8 | 9 | 21.82 | 7.54 | 29.36 |
| BRH3 5,67/400/12,5 | 12.5 | 22.55 | 2.45 | TERMİNAL | 180 | 180 | 105 | 125 | 80 | M8 | 9 | 23.22 | 4.15 | 27.37 |
| BRH3 5,67/400/15 | 15 | 27.06 | 2.04 | BUSBAR | 235 | 230 | 100 | 175 | 80 | M8 | 14.5 | 29.97 | 10.1 | 40.07 |
| BRH3 5,67/400/20 | 20 | 36.08 | 1.53 | BUSBAR | 235 | 230 | 100 | 175 | 80 | M8 | 16 | 27.97 | 15.34 | 43.31 |
| BRH3 5,67/400/25 | 25 | 45.11 | 1.26 | BUSBAR | 240 | 235 | 120 | 175 | 100 | M8 | 21 | 27.86 | 19.13 | 46.99 |
| BRH3 5,67/400/30 | 30 | 49.15 | 1.28 | BUSBAR | 270 | 240 | 135 | 200 | 110 | M8 | 21 | 69.98 | 29.88 | 98.86 |
| BRH3 5,67/400/40 | 40 | 72.17 | 0.76 | BUSBAR | 270 | 240 | 150 | 200 | 125 | M8 | 23.5 | 44.98 | 27.46 | 71.84 |
| BRH3 5,67/400/50 | 50 | 90.21 | 0.61 | BUSBAR | 295 | 255 | 165 | 200 | 130 | M8 | 27 | 41.18 | 32.89 | 74.07 |
| BRH3 5,67/400/60 | 60 | 108.25 | 0.51 | BUSBAR | 295 | 255 | 170 | 200 | 135 | M8 | 31 | 84.81 | 12.28 | 97.09 |
| BRH3 5,67/400/75 | 75 | 120.16 | 0.41 | BUSBAR | 355 | 310 | 170 | 250 | 135 | M10 | 37 | 44.99 | 30.13 | 75.12 |
| BRH3 5,67/400/100 | 100 | 160.21 | 0.31 | BUSBAR | 355 | 310 | 190 | 250 | 155 | M10 | 44 | 73.74 | 68.57 | 142.31 |