

45kW 60HP 380V 3 Phase Variable Frequency Drive for Motors, Pumps & Fans

Part Number:

## RHT-VF01-96G-3T-04500







| Electrical Specification | |
|---|---|
| Power (kW) | 45.0 |
| Horsepower (HP) | 60.0 |
| Rated Output Current (A) | 90 |
| Input Voltage | 3 Phase380V |
| Output Voltage | 3 Phase380V |

| Mechanical Specification | |
|---|---|
| Dimensions (mm) | 290*240*465 |
| Weight (kg) | 17.0 |

## How to Order

RHT — VF01 — 96G — 3T — 00750

| Code | Description | Options |
|---|---|---|
| **RHT** | Company Code | |
| **VF01** | Series Code (Variable Frequency Drive) | |
| **96G** | Product Type | **96M** — Economic / Mini VFD (0.75–4 kW)<br>**96G** — General Purpose VFD (4–220 kW)<br>**96S** — Solar Pump VFD |
| **3T** | Input Voltage / Phase | **1T** — 1-Phase 220V In / 3-Phase 220V Out<br>**3T** — 3-Phase 380V In / 3-Phase 380V Out<br>**1T3** — 1-Phase 220V In / 3-Phase 380V Out (Boost)<br>**6T** — 3-Phase 690V In / 3-Phase 690V Out (Medium Voltage) |
| **00750** | Rated Power | kW × 100, 5-digit zero-padded · e.g. 00075 = 0.75 kW, 00750 = 7.5 kW, 63000 = 630 kW |

## Disclaimer

The information in this specification is subject to change without notice. Please confirm the latest version before use. Technical parameters are for reference only, and sufficient testing and verification should be conducted in actual applications.