

500kW 680HP 690V 3 Phase Variable Frequency Drive for Mining, Oil & Gas & Heavy Pumps

Part Number:

RHT-VF01-96G-6T-50000







Electrical Specification	
Power (kW)	500.0
Horsepower (HP)	680.0
Rated Output Current (A)	550A
Input Voltage	3 Phase690V
Output Voltage	3 Phase690V

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) **96G** — General Purpose VFD (4–220 kW) **96S** — Solar Pump VFD
3T	Input Voltage / Phase	**1T** — 1-Phase 220V In / 3-Phase 220V Out **3T** — 3-Phase 380V In / 3-Phase 380V Out **1T3** — 1-Phase 220V In / 3-Phase 380V Out (Boost) **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.