# HEAVY INDUSTRY ELECTRIC MOTOR

AC High Voltage A-YKK / A-YKS SERIES

Alliance Mot

# Medium/High Voltage Motor - Y



# **KEY CHARACTERISTICS**

VFD Control Enabled **NEMA Premium Efficiency Level** High Moment of Inertia High Capacity to Dynamic Loads **Rugged Construction** High Vibration Resistance Cast Aluminium Squirrel Cage for Rotor

Totally Enclosed, Self-cooling.	IP44, IC410
Drip-proof, force ventilated	IP23S, IC06
with build-on blower.	
Drip-proof, single pipe ventilated.	IP23S, IC17
Totally Enclosed, Double pipes	IP44, IC37
Ventilated.	
Drip-proof, self-ventilated.	IP23S, IC01

#### **STANDARD**

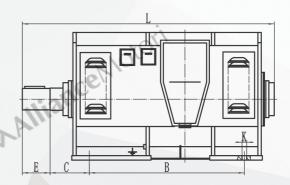
Mounting Dimension Comply With GB755 Performance In Accordance With IEC34-1 / DIN57530 / GB755

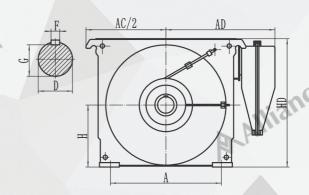
### **APPLICATIONS**

- Compressor
- Rubber Mixer
- Fans and Pumps
- Air Blower
- Coal Mill and Rolling Mill



- Conveyor Belts
  Centrifugal M
  Lath





## **KEY SPECIFICATIONS**

10.01	
<b>Output Power</b>	15 - 12500 kW
Frame	160 to 1200
Voltage	380V to 11000V
Rated Speed	500 - 3000 RPM
Optional	PT100 & Space Heater
	Oil Bath Lubrication for Slide Bearing
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<b>e</b> Moto	Ori Alliance



