

# Universal AC Motor



Lamination Dimension  $\Phi 88 \times 72 \text{mm}$

AU8815



AU8820



AU8825



AU8830



AU8840



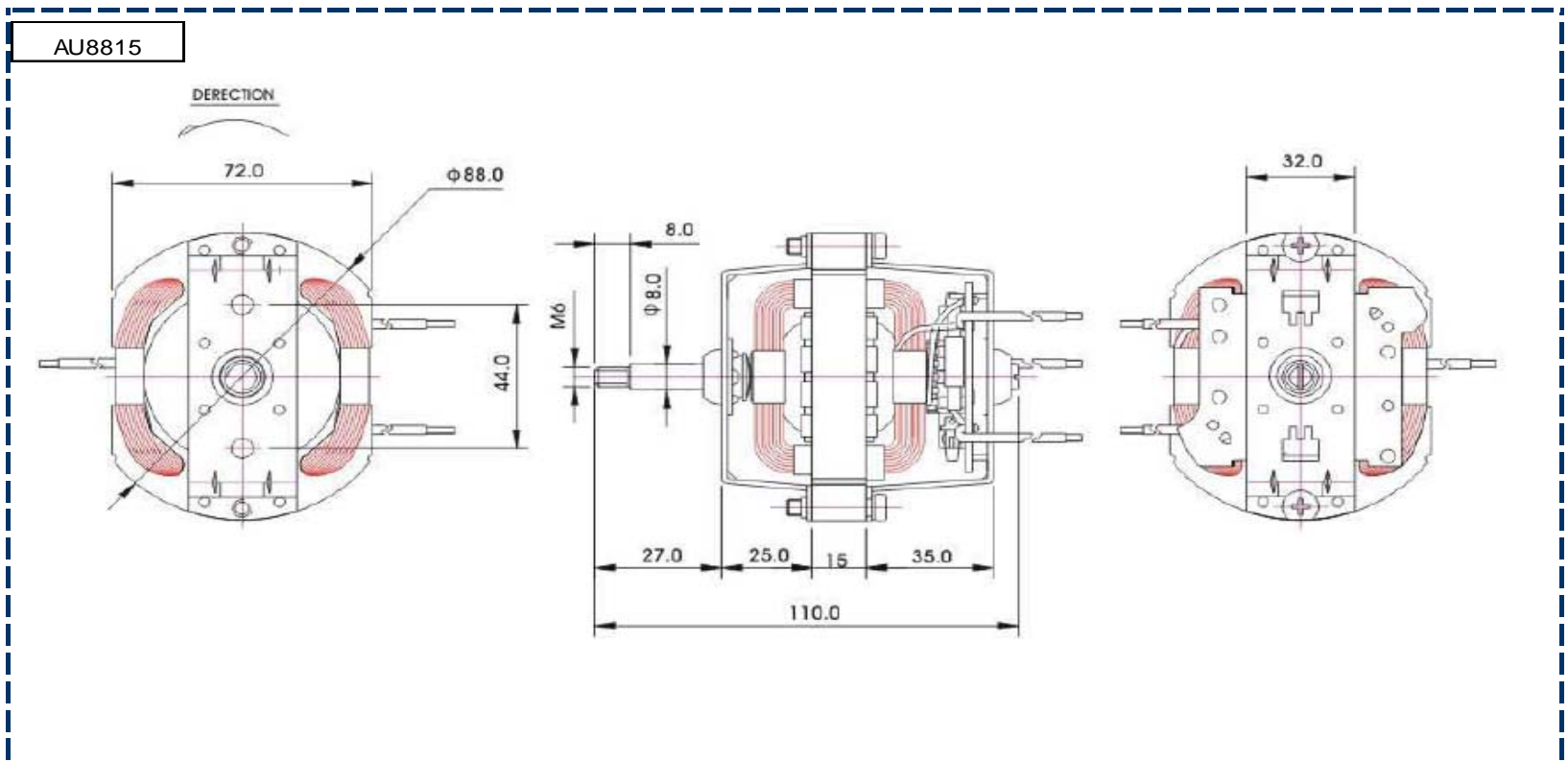
**Typical Applications:** Chopper  
Juicer  
Blender  
Mixer  
Extractor

**Lamination Dimension:**  $\Phi 88 \times 72 \text{mm}$   
**Shaft Diameter:**  $\Phi 8.0 \text{mm}$

## Specification

Model	L (mm)	Stake Length (mm)	Nominal Voltage (V)	Frequency (Hz)	No Load			At Maximum Efficiency				Output Power (W)
					Speed	Current	Input	Efficiency	Torque	Speed	Current	
					(rpm)	(A)	(W)	(%)	(mN.m)	(Rpm)	(mN.m)	
AU8815	110	15	230	50	19574	0.626	143	56	138.70	12127	1.408	176.1
AU8820	171	20	230	50	14786	0.684	154.5	54.6	199.20	8976	1.566	187.2
AU8825	146.5	25	230	50	13874	0.851			219.60	8859	1.827	
AU8830	161	30	230	50	21414	0.536			193.90	11858	1.546	
AU8840	163	40	220	50	17070	0.819	178.4	65.7	286.90	9882	2.175	295.2

## Outline Drawing - Representative Model



AU8815

