

## Single Phase Induction Motor Characteristic Curve

Hitachi Industrial Technology(Thailand),Ltd

Power (HP)	2
Pole	4
Type-Form	EFOUP-KQ
Voltage (V)	220
Frequency (Hz)	50

Load (%)	0	25	50	75	100	125
Current (A)	8.10	8.38	9.26	10.48	12.03	14.22
Efficiency (%)	0	46.9	61.4	68.5	71.5	71.0
Power factor (%)	21.1	43.4	59.9	71.3	79.3	84.5
Slip (%)	0	0.8	1.6	2.4	3.1	4.2

