



Motor Type	IM135-L155-6P-TF
Spec	220V-6krpm-18.9kW

Line definition **Dimensions**

thermal sensor (option)

PT-1000 red, white

PTC-130 blue

Rotor Type:
 Al

3 leads length :400 mm

U x 1 red
 V x 1 white
 W x 1 black

AWG 16 (OD= 2mm) x3

unit:mm

	D1	D2	D5	D6	W1	W2	d3	d4	d7	h	L(=ℓ)
Delivery Dimension	135	90	132	93	≤ 35	≤ 30	41	90	69	12	155
Final Dimension	-	-	-	-	-	-	≤ 54	89.3	-	-	-

TF + 54	Speed	Volt	I	Power	Freq	PF	Slip	Lm	T	Loss
	rpm	Vrms	Arms	kW	Hz		rpm	mH	Nm	W
No Load	6000	186	28	0.7	300	15%	5	2.0	1.1	609
Rated Load	1000	41	71	3.2	57	88%	132	2.0	30.1	1290
	3000	103	72	9.5	157	86%	132	2.0	30.1	1540
	6000	197	72	18.9	307	85%	132	2.0	30.1	1994
	10000	220	61	18.9	509	88%	176	2.4	18.0	1712
	15000	220	63	18.9	765	86%	293	2.4	12.0	1705
	20000	220	69	18.6	1025	78%	493	2.4	8.9	1852
	24000	220	69	16.5	1234	69%	675	2.4	6.6	1781

Parameters

- 0 Hz -- 10 V
- 356 Hz -- 220V
- 1245 Hz -- 220V

