

F U J I F A N S

Fuji silent fans—the name awarded to our products with reputation all around—are classified to a desk type for general home use and a pedestal type suitable for a parlor. The desk type fans are subdivided to 12 inch and 16 inch size, while the pedestal type has only one kind of 16 inch one. (Refer to Fig. 1, 2 and 3)

Construction

They are roughly composed of the following parts.

1. Guard with a brand
2. Fan (made of plastic or metal)
3. Stand
4. Motor part
5. Oscillating device

Features

1. Provided with a condenser, good power factor and small power consumption.
2. Little noise
3. Dust-proof and moisture proof,
The motor part is completely enclosed to prevent dust. Special attention is given to guard against moisture.
4. Graceful appearance,
The motor part is stream-lined. The condenser and speed controller are housed compactly in the stand. The motor leads are encased in the stand, too.

Characteristics

(12 inch Desk Type Fan)

Frequency	Starting voltage	Input	Power factor	R.P.M.	Air speed	Air Vol.	Temp. rise
50 cycles	40 V	22W (25VA)	89%	950	200 m/min.	37 cub. m/min.	7°C
60 "	45 V	28W (30VA)	94%	1030	218 "	47 " "	8°C
JIS C9601		< (75VA)			>160m/min.	>30 cub.m/min.	<25°C

(16 inch Desk Type and Pedestal Type Fan)

Frequency	Starting voltage	Input	Power factor	R.P.M.	Air speed	Air Vol.	Temp. rise
50 cycles	40 V	40W (46VA)	87%	870	245 m/min.	64 cub. m/min.	10°C
60 "	51 V	51W (56VA)	92%	910	255 "	66 " "	13°C
JIS C9601		< (115 VA)			>220 m/min.	>53 cub. m/min.	<25°C

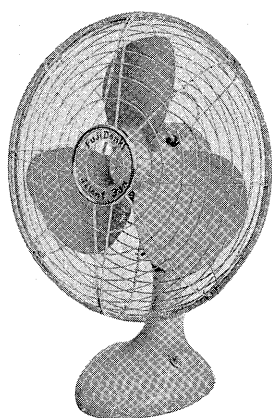


Fig. 1. 12" size desk type

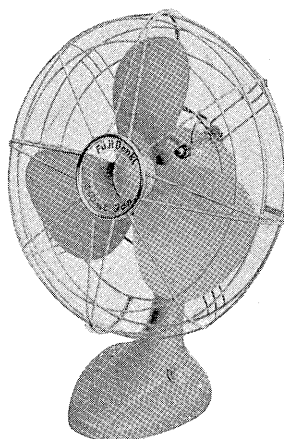


Fig. 2. 16" size desk type

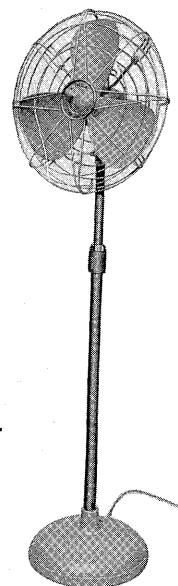


Fig. 3. 16" size pedestal type