NEW TYPE FUJI ELECTRIC WASHER, TYPE W 296

More than 400,000 sets of Fuji double effusion system washer were manufactured already and they have been loved and wanted by most families. To serve more housewives, our Company newly manufactured popular type of double effusion system washer, type W 296. Please own W 296, lovely hands and lots of leisure belong to you.

Features of type W 296 washer are as follows:

1) Unique double effusion system (Utility model No. 34–18264)

With two effusion flows made by two rotating vanes, laundry is made rotating motion rationally, and all soil is washed out quickly and thoroughly. What's more there will be no tendency of the laundry being twisted as in the case of washer with one rotating vane.

2) Seamless and enamelled tub with highest quality

Tub is of highest quality with porcelain enamel on seamless steel which looks neat and is easy to clean. Moreover, there is no fear of corrosion.

3) Large sized wringer requires less power (Utility model No. 475208)

Wringer is made of superior quality rubber roller and the size of upper and lower roller is different which makes wringering action quite easy even for big laundry. Wringer is framed as shown in Fig. 1 which helps to prevent water from splashing about. Handy laundry basket is provided besides the wringer.



Fig. 1 Fuji electric washer, type W296

4) Vinyl coated steel is used for both front and back panel

For front and back side of type W 296 washer, semihard vinyl sheet is covered on the thin steel plate. This new method of coating is superior further than the previous one, because vinyl is capable of extension and contraction with steel plate, coating will never come off. Moreover, this coating is very strong against shock and is completely acid-resistant.

5) Trouble free time switch

Time switch is completely shock proof and has moisture protecting construction which enables the switch to work acurately without any trouble.

6) Automatic rinsing

Only if water is poured from the water faucet, washer does rinsing automatically, as the dirty water flows out from overflow outlet.

7) Famous Fuji motor is used

Motor is Fuji condenser motor which is incomparable in excellent performance and in robust construction. We can assure you that Fuji washer will be good for long year.

Table 1 Specification

Size	Outer dimensions	width \times depth \times hight $440 \times 460 \times 810$ mm
	Tub dimensions	width \times depth \times hight $290 \times 380 \times 410$ mm
Washing method		Double effusion system
Washing capacity		1.5 kg
Water quantity		30 <i>l</i>
Motor		100 W condenser motor
Electric source		Single phase 100 V 50/60 c/s
Time switch		0~15 min; Continuous; Stop
Wringer		Manual operation Length of rubber roller: 275 mm Diameter of upper roller: 55 mm Diameter of lower roller: 45 mm
Net weight		26 kg

(By K. Kurita, Household Appliance Dep't.)

Outline of Our Products

(1) Heavy Current Equipment

a) Generators:

Synchronous generators up to 150,000 kVA. Direct current generators up to 10,000 kW. Other all kinds of generators.

b) Synchronous condenser up to 75,000 kVA.

c) Motors:

3-phase synchronous motors up to 10,000 kW. 3-phase induction motors up to 10,000kW. 3-phase commutator motors up to 300 kW Direct current motors up to 10,000 kW. Other all kinds of motors.

d) Standard motors (for general use): 3-phase squirrel cage motor from 0.4 kW to 75 kW.

3-phase wound motor from 20 kW to 75 kW. 1-phase split phase start induction motor, 100 & 200 W.

1-phase repulsion start induction motor, 200 & 750 W.

e) Special motors:

Loom, card, mule, ring-motor and pot-motor for textile industries.

All other kinds of special use motors.

f) Transformers:

Power transformers up to 300 MVA, 400 kV. Furnace transformers with on-load tap changer up to 60 MVA, 140 kV.

Measuring transformers up to 287 kV. Other all kinds of transformers.

- g) Standard transformers (for general use): 1-phase & 3-phase distribution transformers from 3 kVA to 1,000 kVA.
- h) Induction voltage regulators up to 1,000 kVA.
- i) Mercury arc rectifiers:
 Single-anode or multi-anode type, water cool or air cool type without pump up to 6,000 A.

j) Contact converters up to 20,000 A.k) Selenium rectifiers and silicon rectifiers.

1) Regulating apparatuses:

Motor starters, controllers, speed regulators,

voltage regulators and other regulating apparatus for all kinds of service.

m) Circuit breakers:

Expansion circuit breakers up to 287 kV. Oil circuit breakers up to 154 kV. Air circuit breakers up to 3,000 V. High speed air circuit breakers up to 3,000 V.

n) Switch equipment:
 Disconnecting switches up to 400 kV.

 Knife switches, magnetic switches and other all kinds of switch equipment.

o) Switchboards:
 Sheet iron made switchboard for all kinds of service.

Relays:
 All kinds of relays for power and industry use.

(II) Machines

a) Water turbines:

Francis type, Pelton type and Kaplan type turbines up to 150,000 kW.

- b) Steam turbines up to 175,000 kW.
- c) Gas turbines:

Closed circuit type up to 70,000 kW.

- d) Ventilating fan for radial and axial type.
- e) Mine winder set for vertical shaft and inclined

(III) Railway and Ship Equipment

- a) Traction motors of all kinds.
- b) Electric locomotives of all kinds.
- c) Winches for cargo ship use.
- d) Steering engines for ship use.
- e) Schneider propeller for ship use.

(IV) Atomic Energy Applying Equipment

- a) Power & experiment reactors.
- b) Sub-critical assemblies.
- c) Nucleus accelerators of all kinds.

(V) Weak Current Equipment

- a) Integrating watt-meters (watt-hour meters):
 1-phase W.H.M. for low tension circuit use.
 3-phase W.H.M. for low tension and high tension circuit use.
- b) Electric measuring instruments:
 Switchboard meters, portable type meters, precision meters, recording meters, tele-metering equipment.
- c) Industrial measuring instruments: Electric thermometers, pyrometers, psychrometers, flow meters for water, steam, gas and air gas analysers, pressure gauges, vacuum meters, pH meters, level meters, electronic recorders, salinometers, etc.
- Automatic controlling equipment:
 Automatic combustion controlling equipment for steam boilers and various furnaces.

 Pneumatic controllers, electro-pneumatic controllers, electrical indicating controllers for temperature, pressure, flow and liquid level, etc.

(VI) Domestic Equipment

- a) Electric table and pedestal fans for all kinds.
- b) Electric room heaters of all kinds.
- c) Electric washers and spin dryers.
- d) Electric refrigerators of all kinds.
- e) Vacuum cleaner.
- f) Dry batteries and flash lights of all kinds.
- g) Juicer and toaster.
- h) Electric iron of all kinds.
- i) Electric bulbs and fluorescent lamps & illuminating apparatus of all kinds.
- j) Television sets and transistor radios.
- k) Air conditioners.
- 1) Tape-recorders.