- 5) Red defrosting mark at the evaporator tells you the time when defrosting is necessary. You can see the defrosting time at a glance which enables quick and efficient cooling.
- 6) Control box for automatic defrosting device, temperature control dial and slide system receiving plug is on the backward on the table. All these operations can be controlled from this concentrated control box for the convenient and easy use.
- 7) When the door is opened, the door is designed to open up to 90°, that is, until the door surface become flush with the side panel of
- the refrigerator. By this flush set door, you can install the refrigerator, both its sides flush to the wall or to the furniture etc. It's a truly space-savor refrigerator.
- 8) Refrigerator has a convenient sliding shelf on the upper part and three removable shelves adjustable for the size of the storage at the lower part. Further, the door has the butter and cheese keeper, removable egg racks and a bottle shelf with front cover able to slant for convenient taking in and out of the bottles.

(By T. Miyasaka, Household Appliance Dep't.)

New Type Fuji Denki Stereo Phonograph, Model STS 511

We are extremely proud to present the new stereo phonograph STS 511....our answer to your requests for adding stereo phonograph in Fuji Denki acoustic line

SPECIAL FEATURE

1. Cabinet (BX 511)

- 1) Beautiful cabinet with wings as illustrated Hinged wings on the both side panels offer interesting variety in the spread of sound. You can adjust the degree of the wing spread to suit your room size or shape.
 - 2) Cabinet top offers wonderful ornaments' shelf

No mechanism is equipped on the upper part of the console cabinet, so you can use the top surface as the shelf for ornaments.

3) Two way speaker system

Each of two speaker systems includes an 8" (woofer) and a $5\frac{1}{4}$ " (tweeter)....four speakers in all....reproduces full audio spectrum. What's more $5\frac{1}{4}$ " speaker is fixed on the side to get the soft high tone by reflections.

4) Rich stereo sound

You can enjoy full and rich stereo sound to suit any room size and shape. Room-filling stereo sound ideal for party, ball etc. can also be enjoyed.

5) Loudness volume control

For sound volume control, as the loudness control system is adopted, even in a small sound volume, you can listen considerable degree of sound spread. So, its very convenient for you to enjoy the midnight broadcasts even in a small room.

2. Player (PL511)

1) Pick-up is of plug-in type. A plug-in cartridge mounting head permits easy stereo cartridge assembly.



Converting a monophonic system to stereo is done by plug-in cartridge assembly. You can enjoy sparkling performance in stereo or mono operation at once.

- 2) Turnover cartridge for monophonic LP or SP record and plug-in cartridge for stereophonic record. For playing LP, SP and stereo, diffirent special stylus is used respectively by which suitable stylus pressure is given and results in stable operation in stereo or mono performance....no sound distortion and no damage of record caused by unnatural stylus pressure.
- 3) 4-pole, ham shielded motor is used, free from electric trouble caused by ham.
- 4) Concerning characteristics of uneven rotation and of vibration, this STS 511 has the highest standard for 8" turntable.
- 5) Interlocking system of on-off switch, speed change-over switch and arm-rest switch makes the operation safe and easy for your convenient use.

SPECIFICATIONS

1. Cabinet (BX 511)

Vacuum tubes

 $6BE6 \times 2$, $6BD6 \times 2$,

 $6BM8 \times 2$, $6GE12 \times 1$ Selenium diodes kc 0.66 $22/8 \times 1$, $1F21S \times 2$ Frequency range MW 535 \sim 1605 kc \times 2 SW 3.8∼12 Mc Intermediate frequency MW & SW 455 kc Sensitivity Most feeble intensity class Output $2 \text{ W} \times 2$ Frequency characteristic 100 c/s—10 kc Tone control system Fine, Sweet, Soft (Selection system) Impedance Speaker 2 way speaker system $8'' \times 2 \quad 5\frac{1}{4}'' \times 2$ Power voltage 100 V 90 V 50/60 c/s

60 VA

 $37^3/5'' \times 15^1/5'' \times 32''$

Power consumption

Dimensions

Net weight
Pilot lamp

48.4 lb.
6.3 V 0.15 A

2. Player (PL 511)

Power source
Power consumption
Pick-up

100 V 50/60 c/s
16 VA
Plug-in system for

Power consumption
Pick-up
Plug-in system for ST (Stereo)
Turn over system for SP, LP
Stylus pressure
ST 9 g
LP, SP 10 g

LP, SP 10 g

Motor

4 pole induction motor with magnetic regulator

Turntable speed

4-speed (16²/₃, 33¹/₃, 45, 78 rpm)

Turntable 8" steel made Measures $11'' \times 13^2/_5'' \times 4^3/_5''$ Net weight 8.8 lb.

(By A. Ishikawa, Household Appliance Dep't.)