

MODEL 200/205

INSTALLATION

Electrical Requirements:

Voltage: 115 VAC
Frequency: 50-60 Hz
Power Consumption: 430w with full organ

Electrical Circuits Required:

A separate 15 amp circuit at 115 VAC is recommended to avoid possible interference from nearby electrical equipment.

If external tone cabinets are to be used, building codes may require the signal cable to be enclosed in conduit. DO NOT PULL AC POWER CABLES THROUGH THE SAME CONDUIT THAT CARRIES THE TONE CABINET CABLES. The conduit size will be determined by the total amount of cabling that must pass through it and/or by local building codes. DO NOT use conduit smaller than 3/4" (19mm), thin wall.

Dimensions:

	<u>200</u>	<u>205</u>
Height	92-1/4" (235cm)	89-1/2" (227.5cm)
Width	64-1/2" (163.5cm)	105-1/2" (268cm)
Depth w/o Pedals	34-1/4" (87.5cm)	34-1/4" (87.5cm)
Depth w/ pedals	54-1/4" (138cm)	54-1/4" (138cm)
Weight	740 lbs. (340 Kg)	1100 lbs. (500 Kg)
Rack Clearance	49-1/2" (125.1cm)	49-1/2" (125.1cm)

Leveling the Console:

The organ should be leveled upon installation or any time the console is moved. This will insure the cabinet will remain square over the life of organ even if installed on an uneven floor. Leveling guides under each corner of the console can be adjusted to compensate for any unevenness in the flooring. A spirit level can be used to indicate any needed adjustment.

External Speakers:

While both the 200 and 205 models contain internal speakers, external speakers can be added if desired. Four independent output channels are available through sockets on the chassis of the organs output amplifiers. The PEDAL channel output is from the upper amplifier channel A. The Reed channel output is from the upper amplifier channel B. The Flute and Diapason channels appear on the lower amplifier channels A and B respectively.

These are low-level signals and require additional power amplifiers. Do not attempt to wire more speakers directly into the console speaker system. There is no provision for Echo or Leslie speakers.