

THEATRE SPECIFICATIONS

FOR

WILLOW THEATRE

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Facility Information

Willow Theatre is a 155-seat proscenium theatre located in Sugar Sand Park. Sugar Sand Park is located in the Greater Boca Raton Beach and Park District, between Palmetto Park Road and Camino Real on the east side of Military Trail.

Entrances

Loading bay is located behind the theatre. Doors open out to be 5'9" wide and 7'9" tall. There is enough room for a small to medium size truck outside loading entrance (U-Haul sized). There are also doors of the same dimension upstage center separating the stage from the backstage area. The theatre building has an outside door at the left and right side. There is also one door leading from the backstage area to the wings on stage right and left. The House has two entrances/exits. They are located at House Left and House Right. There is one emergency exit located at stage right of the apron.

Backstage

Dressing rooms

The Willow Theatre has two dressing rooms that are located on the left and right side backstage. Each dressing room is equipped with counters, mirrors with LED vanity lights, electrical outlets, one sink, one shower with shelving and hanging storage. Each dressing room can comfortably fit 5 adults. There is one bathroom backstage located next to the left dressing room. It has one toilet and one sink (both handicapped accessible). Each dressing room is equipped with an audio monitor and volume control. The Willow Theatre does not have access to a washing machine and/or clothes dryer. Corkboard strips and pushpins are available on walls for hanging signage.

The Backstage area is lit with fluorescent lighting. There is recessed lighting for running lights located in the ceiling, which are dimmable and can be controlled from the backstage. They are used during productions.

Stage

Stage floor is a suspended black wood floor. No nails, screws, or staples may be put into the floor or on any wall. Set pieces must be capable of standing on their own. There is no painting allowed on the stage floor or backstage area floor.

Dimensions:

Proscenium height	16' tall
Proscenium width	30' 2" wide
Depth of stage (upstage wall to edge of apron)	25' 2" deep
Apron (from curtain)	10' deep
Apron width	22' 6" wide
Stage width (SR to SL including wings)	43' 7" wide
SL wing space	4' 8" wide
SR wing space	4' 8" wide
Single door openings	2' 8" wide
Upstage double doors	5' 9" wide by 7' 9" tall
Backstage loading double doors	5' 9" wide by 7' 9" tall

These measurements are approximate. For detailed measurements and drawings please see the stage dimensions drawing.

Pipes, Rigging & Soft Goods

All pipes are dead hung and cannot be moved. The theatre is not equipped with a fly rail or any pipes that ascend or descend. Scenic backdrops must be made of a lightweight sturdy muslin or canvas and should be of appropriate length and height. Backdrop dimensions recommended vary depending on specific needs. Any use of pipes must be pre-arranged and inspected by the Technical Director.

SOFT GOODS INVENTORY

- 1 Peacock Green Rose Brand Velour 54" IFR 32oz Imperial Custom split front main 18'8" X 19' (each panel)
- 3 black velour borders 33' X 6'
- 2 pair black velour legs 18' X 8'
- 1 black velour split traveler 32' X 20'
- 1 traveling leno-filled cyclorama 34'2" X 20'4"
- 1 zetex fireproof border 32' X 6'

Technical Equipment Information

Lighting System

- ETC Sensor dimmer system - 108 2.4k Sensor dimmer racks

Dimmers

Location

1-4	Spot Rail
5-24	Catwalk
25-48	1 st Electric
49-68	2 nd Electric
69-80	3 rd Electric
81-84	DSL Wall Pocket
85-88	DSR Wall Pocket
89-92	USL Wall Pocket
93-96	USR Wall Pocket
97-108	House Lighting System

Control Console

- ETC Element 40/250 Channel with Dual Monitors

Lighting Inventory

- 4 - 50° ETC Source Four Ellipsoidal
- 16 - 36° ETC Source Four Ellipsoidal
- 23 - 26° ETC Source Four Ellipsoidal
- 13 - 19° ETC Source Four Ellipsoidal
- 12 - ETC Source Four PAR
- 12 - ETC Source Four PARnel
- 5 - Elation LED Opti Tri PAR 7-Channel
- 4 - Chauvet SlimPANEL™ Tri 24 IP (weather resistant)
- 4 - Chauvet Rogue R2 Flood Moving Fixtures
- 1 - Times Square QF1000 Follow Spot
- 1 - MegaLite DramaFS900 350w LED Follow Spot
- 2 - 3 Color L&E Mini-Strip Lights
- 1 - 3 Color Altman Strip Light
- 5 - 3 Color Altman Cyclorama Lights
- 1 - Mirror Ball With Motor
- 1 - LaMaitre fire/water Scene Machine
- Gel sheets of various size and colors
- Gobos of assorted designs and patterns

Audio System

Control Console

- Allen and Heath GLD-80 32 channel digital mixer

Audio System Inventory

- 2 monitor feeds
- 2 EV 600 watt subwoofers
- 2 JBL JRX 115 speakers for left and right
- 1 Electro-Voice EVI-12 center fill
- 4 Crest Audio amplifiers

Sound Equipment inventory

- 5 - Pairs audio monitors (2 EV wedges, 6 JBL JRX 100 Wedges, 2 Peavey wedges)
- 2 - Proel active 15" subwoofers
- 1 - Tascam Dual CD Player / Recorder
- 1 - Clear Com system w/headset stations and belt-pack stations
- 9 - Boom mic stands
- 6 - Stick mic stands
- 1 - DigiTech Quad 4 effects processor
- 1 - Instant Replay 360 Sound FX Recorder / Player

Microphones

- 3 - Sennheiser EW100 G2 wireless handhelds
- 3 - Sennheiser EW100 G3 wireless handhelds
- 2 - Sennheiser EW100 G2 wireless lavalieres
- 7 - Sennheiser EW100 G3 wireless lavalieres
- 4 - Sennheiser E604 microphones
- 1 - Countryman Flesh Colored Headset for lavaliere
- 5 - Shure SM58
- 2 - Shure SM57
- 2 - Shure KSM137
- 1 - Audio Technia D112
- 3 - Crown floor mics
- 4 - Crown pzm sound grabbers
- 5 - Audio Technica Choral mics
- 2 - Rode NT stereo mics
- 2 - Audio Technica shotgun mics
- 1 - EV RE-20 microphone
- 1 - Blue Encore E200 wired vocal mic
- 1 - AKG C3000B & C1000S Project Pack
- 6 - Whirlwind IMP3 direct boxes
- 3 - Pro Co AV-1 direct box
- 3 - Radial Pro/AV -1 direct boxes
- Various size audio cables, connectors, and adapters

Additional Equipment

- FM Listen hearing assistance system with receivers/headphones

Stage Equipment Information

Stage Items

- 4 - Black Wooden stools
- 5 - Black music stands
- 2 - Folding black music stands
- 7 - LED Mighty Bright music stand lights
- 1 - StageStep Marley-like dance floor
- 6 - 8' 1.5" Boom pipes
- 5 - 4' 1.5" Boom extensions
- 4 - Cheeseboroughs
- 25lb and 50lb sandbag weights
- 3 - Rolling clothing racks (one with dual rods)

Items Owned by Community Center

- 1 - Podium w/ light and microphone (Has own built-in optional PA system)
- 1 - Kawai CE 200 digital piano

- 1 - BenQ TH671ST | 1080p 3000lm Short Throw Projector
- 6' foot tables
- 4' card tables
- Black folding chairs