



Frauenthal Theater Technical Information



FRAUENTHAL
CENTER

LOADING:

Alley is located between 3rd and 4th streets.

Trucks may load in alley at right angle to doors.

Two Fire Escapes are in alley (LOW CLEARANCE).

No parking in alley after load-in (fire lane).

Loading Doors from alley to stage: 5'7" w X 8'0" h – 2ft drop down to stage with ramp.

Single truck bay available upon request and to be scheduled ahead of time.

No forklift is available on-site.

STAGE DIMENSIONS:

Proscenium opening: 41'6" w X 30'0" h

Stage depth: plaster line to upstage wall: 29'0"

Orchestra pit edge to backwall: 41'3"

Stage apron edge to plaster line: 3'10"

Stage apron to front edge of orchestra pit: 11'8"

Wing space stage left: 12'0" w X 29' d

Wing space stage right: 8'0" w X 29'0" d

Wing-to-wing crossover space located behind upstage wall through greenroom.

Grid Height: 59' 10"

STAGE FLOOR:

Resilient yellow pine covered with 4'x8' sheets of ¼" black painted Masonite.

21 trap doors located center stage. Man-lift would need to be provided by promotor or renter for trap door usage.

Prior authorization is needed by FC management.

POWER:

POWER CONNECTIONS MUST BE MADE BY AUTHORIZED FRAUENTHAL CENTER STAFF.

1 – Three-phase 120/208, 400 amps per leg

1 – Three-phase 120/208, 200 amps per leg

1 – Single-phase, 200 amps per leg

All disconnects have Cam Lock whips.

DRESSING ROOMS:

1 - star dressing room with capacity of 2 located main floor stage right.

1 – star dressing room with capacity of 2 located in greenroom behind stage left upstage wall.

4 – large dressing rooms with a capacity of 8 located on levels 2, 3, 4 & 5 off stage right.

Features: toilet, shower, lighted mirrors, rod with hangers, 20amp circuits, stage TV monitor, live stage sound with paging system. NOTE: NO ELEVATOR TO UPPER DRESSING ROOMS

Additional inventory available for rental upon request.
Questions? Contact Tyler at 231.332.4127 or tyler@frauenthal.org.



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DROPS:

Red grand lambrequin curtain, fixed in proscenium arch
Red grand curtain (travel, fly, permanent) 32'h x 54'w
Black traveler (travel, fly, permanent) 28'h x 54'w
Black leg sets: 5 sets at 28'h x 15'w each leg
Black borders: 5 at 8'h x 50'w
Full stage black curtains: 2 at 28'h x 54'w (flat or pleated)
Black seamless trevira sharkstooth scrim with pocket at 28'h x 40'w
White seamless trevira polyester cyclorama drop with pocket at 25'h x 60'w

AUDIO:

Production Booth located house left rows O-Q
Main sound console: Avid VENUE | S6L 24C
Stage monitor console: Avid VENUE | S6L 16C (only available upon scheduled request)
Waves Sound Grid for Avid
Main L/R Speakers: 10 L-Acoustics Kara IIi (each side)
Center Cluster speakers: 10 L-Acoustics Kiva IIIi & 3 L-Acoustics KS21i subwoofers
Under balcony delay speaker system: in ceiling mounted L-Acoustics X4i
Front fill speakers: 4 of L-Acoustics 5XT
8 of L-Acoustics X8 on-stage monitors
6 of L-Acoustics X12 on-stage monitors
10 channels of SHURE QLXD Wireless Handhelds (SM87A) *or* Body Packs.
18 of SHURE MX153T Omni Condenser Headworn Ear Microphone (tan)
2 of SHURE MX153T Omni Condenser Headworn Ear Microphone (black)
Clear Com communication systems
Clear Com Freespeak II wireless headsets - based on availability.
T-Coil Hearing Loop System
MORE EQUIPMENT LISTED ON FULL EQUIPMENT SHEET (Upon Request)

LIGHTING:

Production Booth located house left rows O-Q
Lighting Console: ETC APEX 10 24K
ETC SR48 Sensor Racks for stage circuits, house & lobby lighting
Dimmers: 2.4kw | stage pin connectors
Front of House: Mixture of ETC Source Four LED Series 3 Lustr+ & ETC Source Four conventional Ellipsoidals
Stage Wash: ETC Source Four LED Series 3 Lustr+ with Fresnel adapter
CYC Wash: 10 of ETC Source Four LED Series 3 Lustr+ with CYC adapter (ground row available to match top CYC wash)
Stock ETC fixtures & lens inventory of LED & conventional are available.
12 of ETC High End Systems Halcyon Titanium moving profile fixtures with road cases.
10 of ETC High End System SolaPix37 moving wash fixtures with road cases.
Follow Spot: 2 – Lycian Super Arc 1267 long throw.
For specific fixture & accessory information availability, please contact TD.