

**Stadsschouwburg Amsterdam
Rabozaal**

technische lijst - september 2009

| | | | |
|-----------------------|----------------------------------|---------------------------|--------------------------|
| afmeting | opening manteau | min. 13m60 - max 19m | |
| | hoogte rideau: | min. 0 - max 8m75 | <i>vaste portaalbrug</i> |
| | achterwand toneel: | 17m24 | |
| | achterbrug: | 16m35 | |
| | achterzijde manteau: | -0m56 | |
| | voorzijde portaalbrug | -0m80 | |
| | voordoek: | -1m20 | |
| | rand voortoneel (midden): | -1m86 | |
| | voorrand proscenium heffer rij 1 | -3m40 | |
| | voorrand proscenium heffer rij 2 | -4m40 | |
| | voorrand proscenium heffer rij 3 | -5m45 | |
| | wand toneel links | 13m83 | |
| | wand toneel rechts | 13m83 | |
| | zijbrug links | 12m95 | |
| | zijbrug rechts | 12m95 | |
| toneel | houtsoort: | kerouwing | |
| | maximum vloerbelasting | 500 kg/m ² | |
| | brandscherm: | niet aanwezig | |
| | orkestbak: | niet aanwezig | |
| aantal stoelen | 520 | totaal | |
| | 12 | minus regieheffer | |
| | 22 | minus rij 1 | |
| | 26 | minus rij 2 | |
| | 28 | minus rij 3 | |
| | 350 | extra losse stoelen | |
| | | rolstoelplaatsen aanwezig | |

hijsinstallatie

Trekwerk

| | | | |
|----|----------------------------------|---|--|
| 2 | bedieningspaneel TNM | | |
| 2 | 1500 kg zaaltrek | | |
| 2 | 500 kg zaaltrek | | |
| 4 | 1 ton kettingtakel op kraanbaan | | |
| 1 | sluiertrek | <i>vast in gebruik voor voordeek</i> | |
| 1 | hefbaar wandscherm | <i>dient om zaal en toneel van elkaar af te scheiden en als beweegbaar rideau</i> | |
| 77 | 500 kg decortrek | lengte 23m40 | |
| 4 | 500 kg zijtrek | lengte 15m20 | |
| 10 | 250 kg punttrek | | |
| 7 | 1 ton kettingtakel op kraanbanen | | |
| 6 | kabelhaspels op rollenzolder | | |

licht

| | | | | | |
|------------|------|-------------------------|-------------------|----|--|
| regeltafel | 1 | Compulite Vector Orange | | | |
| dimmers | DIM1 | 60ch | boven regiecabine | 36 | ETC Matrix II SCR/Thyristor dimmermodule 3kW |
| | | | | 24 | ETC Matrix II SineWave dimmermodule 3kW |
| | DIM2 | 72ch | boven regiecabine | 48 | ETC Matrix II SCR/Thyristor dimmermodule 3kW |
| | | | | 24 | ETC Matrix II SineWave dimmermodule 3kW |
| | DIM3 | 40ch | zijbrug rechts | 24 | ETC Matrix II SCR/Thyristor dimmermodule 3kW |
| | | | | 16 | ETC Matrix II SineWave dimmermodule 3kW |
| | DIM4 | 46ch | zijbrug links | 24 | ETC Matrix II SCR/Thyristor dimmermodule 3kW |
| | | | | 16 | ETC Matrix II SineWave dimmermodule 3kW |
| | | | | 6 | ETC Matrix II SCR/Thyristor dimmermodule 5kW |
| | DIM5 | 68ch | rollenzolder | 40 | ETC Matrix II SCR/Thyristor dimmermodule 3kW |
| | | | | 28 | ETC Matrix II SineWave dimmermodule 3kW |
| | 4x | 24ch | mobiele dimmers | 8 | ETC Matrix II SCR/Thyristor dimmermodule 3kW |
| | | | | 10 | ETC Matrix II SineWave dimmermodule 3kW |
| | | | | 3 | ETC Matrix II SCR/Thyristor dimmermodule 5kW |
| | 1x | 16ch | mobiele horizon | 16 | ETC SmartModule SineWave 5kW |

| schijnwerpers | profiel 2 kW 15-40° | profiel 2 kW 11-27° | profiel 2 kW 8-15° | profiel 1.2 kW 15-40° | profiel 1.2 kW 11-27° | PC 2 kW | PC 1.2 kW | Fresnel 5 kW | Fresnel 2 kW | Fresnel 1.2 kW | Par 64 | Hori- zon | volg- spot |
|---------------|---------------------------|---------------------------|--------------------------|-----------------------------|-----------------------------|------------|--------------|-----------------|-----------------|-------------------|--------|--------------|---------------|
| naast cabine | | | 6 | | | | | | | | | | |
| 3e zaalbrug | | | 12 | | | | | | | | | | |
| 2e zaalbrug | | 24 | | | | | | | | | | | |
| 1e zaalbrug | | 18 | | | | 6 | | | | | | | |
| proscen brug | 12 | | | 6 | | 6 | 6 | | | | | | |
| rinnen | | | | 18 | 18 | | | | | | | | |
| manteaus | | | | 6 | 6 | | 12 | | | | | | |
| portaalbrug | | | | 12 | | 12 | | | | | | | |
| zijbruggen | 24 | | | | | | | | | | | | |
| los | | | | 30 | | | 24 | 8 | 24 | 24 | 144 | 16 | 1 |

| | | | | | | | | | | | | | |
|--------|----|----|----|----|----|----|----|---|----|----|-----|----|---|
| totaal | 36 | 42 | 18 | 72 | 24 | 24 | 42 | 8 | 24 | 24 | 144 | 16 | 1 |
|--------|----|----|----|----|----|----|----|---|----|----|-----|----|---|

krachtstroom

| | | | |
|----------------|----------|---|--------------------------|
| toneel | CEE 125A | 2 | linksvoor en linksachter |
| | CEE 63A | 1 | rechts voor |
| | | 1 | rechts voor alleen AV |
| | CEE 32A | 1 | links voor alleen AV |
| zijbruggen | CEE 63A | 2 | op elke zijbrug |
| portaalbrug | CEE 32A | 6 | verdeeld |
| prosceniumbrug | CEE 63A | 2 | |
| zaalbrug | CEE 63A | 2 | op elke zaalbrug |

geluid

| | | | |
|---|-------------------------------|--|------------------------------|
| | Luidsprekermanagement systeem | | |
| 1 | BSS BLU800 | | Digital Mixing Engine |
| 2 | BSS BLU120 | | AES /EBU |
| 1 | Apogee Big Ben | | Masterclock |
| | Zaalluidsprekers theater | | |
| | L/R systeem | | |
| 2 | d&b audiotechnik | | Ci60 Loudspeaker 65°x40° NL4 |
| 2 | d&b audiotechnik | | Ci90 Loudspeaker 90°x40° NL4 |
| 4 | d&b audiotechnik | | Q-SUB Subwoofer NL4 |

| | | |
|----|-----------------------------------|--|
| 3 | d&b audiotechnik | D12 115/230V NL4 versterker |
| | Center cluster | |
| 2 | d&b audiotechnik | Ci60 Loudspeaker 65°x40° NL4 |
| 2 | d&b audiotechnik | Ci60/Ci90 Horizontal bracket |
| 1 | d&b audiotechnik | D12 115/230V NL4 versterker |
| | Invulluidsprekers voorrand toneel | |
| 14 | d&b audiotechnik | E3 Loudspeaker NL4 |
| 2 | d&b audiotechnik | D6 controller versterker |
| | Surround systeem zaal | |
| 18 | d&b audiotechnik | E3 Loudspeaker NL4 |
| 4 | d&b audiotechnik | D6 controller versterker |
| | Surround systeem toneel | |
| 20 | d&b audiotechnik | E3 Loudspeaker NL4 |
| 4 | d&b audiotechnik | D6 controller versterker |
| | 15" monitors | |
| 3 | d&b audiotechnik | MAX Loudspeaker NL4 |
| 3 | d&b audiotechnik | D12 115/230V NL4 versterker |
| | 12" monitors | |
| 8 | d&b audiotechnik | MAX12 Loudspeaker NL4 |
| 4 | d&b audiotechnik | D12 115/230V NL4 versterker |
| | Mengtafel | |
| 1 | Yamaha - PM5D | Digital live console |
| 1 | Midas - Verona 240 TP | 24 kanaals live mengtafel, incl. Flightcase & lamp |
| | effect | |
| 1 | Tascam - CD-01u PRO | 19" 1he cd speler rca uit, rs232, mp3 playback |
| 1 | Tascam - MD-CD1 | MD/CD combinatie |
| 1 | TLC electronic - M3000 | Stereo reverb processor |
| 1 | Audient - ASP231 | Graphic Equalizer 2x31 bands |
| 1 | TL Audio - 5021 | 2-Channel Tube Compressor |

uitbreiding popmuziek

| | | |
|---|--------------------|-----------------------------|
| | hoofdsysteem | |
| 4 | d&b audiotechnik | C7-TOP Loudspeaker EP5 |
| 4 | d&b audiotechnik | C4-SUB Subwoofer EP5 |
| 2 | d&b audiotechnik | J-SUB subwoofer EP5 |
| 4 | d&b audiotechnik | D12 115/230V EP5 versterker |
| | Floormonitors | |
| 7 | d&b audiotechnik | MAX EP5 CF4 stud plates |
| 6 | d&b audiotechnik | D12 115/230V EP5 versterker |
| | Drum & side-fill | |
| 2 | d&b audiotechnik | C7-TOP Loudspeaker EP5 |
| 3 | d&b audiotechnik | C7-SUB Subwoofer EP5 |
| 3 | d&b audiotechnik | D12 115/230V EP5 versterker |
| | Digitale Mengtafel | |
| 1 | Yamaha - PM5D | Digital live console |

microfoons

| | | |
|---|--------------------|-----------------------------------|
| | vocal | |
| 4 | Neumann - KMS105mt | vocal mic |
| 4 | Shure - BETA 58A | dynamic mic |
| | instrument | |
| 4 | Schoeps MK4 CMC6 | cardioide mic |
| 6 | AKG CK 91 | cardioid capsule + W 90 |
| 6 | AKG SE 300 B | output powering module inc. SA 40 |
| 4 | Shure - BETA 57A | |
| 4 | Shure - SM 57 LCE | |
| | boundary | |
| 5 | Crown PCC 160 | boundery mic |
| | katheder | |
| 2 | AT ES935ML + 8615A | gooseneck condenser mic |
| | drum tom | |
| 6 | Sennheiser e 604 | instrument kidney |
| | basedrum | |

| | | | |
|---------------------|-------------------|-----------------------------------|---|
| | 1 | AKG D112 | drum and bass mic |
| | | DI | |
| | 6 | BSS AR 133 | active DI box |
| | | wireless | |
| | 4 | Shure UR4D | dual wireless receiver |
| | 2 | Shure UR1 | UHF bodypack transmitter |
| | 2 | DPA 4060 + DAD6010 | miniature mic, hi-sens |
| | 6 | Shure UR2/B87A | wireless handheld transmitter |
| | 2 | DPA DAK4060 | accessory kit |
| | 1 | DPA MHS6005 | mic holder for strings, 5 pcs |
| | 1 | Shure UA845E | wide band antenna and power distro |
| | 2 | Shure UA870WB | UHF wideband act. Directional antenna |
| DJ set | 1 | Pioneer DJM 800 | clubmixer |
| | 2 | CDJ1000 MK3 | cd player |
| communicatie | 1 | Clear-com MS-702 | main base station |
| | 4 | Clear-com RS-602 | dual channel beltpack |
| | 6 | Clear-com RS-601 | single channel beltpack |
| | 2 | Clear-com HS-6 | telephone style handset |
| | | wireless | |
| | 1 | HME DX200 Base station | |
| | 4 | HME wireless beltpacks + headsets | |
| video | video installatie | 3 camera's | toneelbeeld kleur toneelbeeld infrarood mobiel tbv dirigent |
| | | 3 monitoren | 2 op toneel 1 in regiecabine |
| | 1 | Sanyo videoprojector | 6000 ansilumen |
| | 1 | projectiescherm | 6x4.5m |

| | | | | | | |
|-------------------|---------------|----------------------|--------------------------|------------------|--|--|
| afstopping | voordoek | 1 | 19m50 x 9m30 | zwart velours | italiaanse opening (kan alleen op en neer) | |
| | zijzwart | 2 | 14 stuks | 2 baans | poten zowel links als rechts | |
| | zijzwart hoog | 2 | 2 delen van 16m x 9m | optioneel | | |
| | poten | 16 | 4m30 x 9m | | | |
| | | 2 | 4m30 x 12m | | | |
| | | 4 | 1m40 x 9m | | | |
| | | 2 | 1m40 x 12m | | | |
| | | 7 | 23m40 x 4m50 | | | |
| | friezen | 1 | 23m40 x 6m | | | |
| | fond | 2 | elk 2 delen van 10 baans | delen 9m hoog | | |
| | horizon | 1 | 23m40 x 10m | wit | | |
| | balletvloer | 2 | 12 banen 21m x 1m60 | zwart / grijs | | |
| | | | 2 banen 20m x 1m60 | | | |
| | | 3 banen 16m50 x 1m60 | | | | |

| | | | |
|-----------------------|-------------------|--------------|-----------|
| toegang toneel | vrachtwagenheffer | lengte | 13,60 m |
| | | hefvermogen: | 20.000 Kg |
| | toegang toneel | breed | 2,80 m |
| | hoog | 3,40 m | |

Stadsschouwburg Amsterdam
 Marnixstraat 427
 1017 PK Amsterdam
 020 5237700
www.ssba.nl

techniek
techniek@ssba.nl