





|  | Medicus HF | Medicus HF PL20 | Medicus PH Achro | Medicus PH Achro PL | Medicus PH Plan | Medicus PH Plan HT | H600 Wilo-Prax Achro | H600 Wilo-Prax PL | H600 PH Plan | H600 Wilozyt Achro PL | H600 Wilozyt Plan | H600 AFL Achro | H600 AFL Plan | H600 AFL PH Achro | H600 AFL PH 40 Plan | H600 AFL PH Plan | Wilovert Standard PH 20 HT |
|---|-------------|-----------------|------------------|---------------------|-----------------|--------------------|----------------------|-------------------|--------------|-----------------------|-------------------|----------------|---------------|-------------------|---------------------|------------------|----------------------------|
| | Haematology | • | • | | • | • | | • | | | • | • | | | | | |
| Urology | | | | • | • | | | | | • | • | | | | | | |
| Gynaecology | | | | | | | | | | • | • | | | | | | |
| Dermatology | | | | | | | | | | • | • | | | | | | |
| Pathology | | | | | | | | • | | | | | | | | | |
| Bacteriology | | | | | | | | • | • | | | | | | | • | |
| Immunology | | | | | | | | | | | | • | • | • | • | • | |
| Native specimen | | | | | | • | | | | | | | | | | | • |
| Fertility investigations | | | | | | • | | | | | | | | | | | • |
| Detection of parasites | | | • | | | | | | | | | | | | | | |


|  | Medicus LED AFL Achro | Medicus PH LED AFL | H600 LED AFL | H600 LED AFL Plan | H600 AFL Achro 50 Myco | H600 LL HP 100 | H600 LL NH 100 | H600 Wilo-Brau | H600 BS | Wilovert Standard HF | Wilovert Standard HF/K | Wilovert Standard HF 20 | Wilovert Standard HF 20/20 | Wilovert Standard HF 40 | Wilovert Standard PH 20 | Wilovert Standard PH 40 | Wilovert AFL 20 | Wilovert AFL 40 | Wilovert AFL 20 Phako | Wilovert AFL 40 Phako |
|---|-----------------------|--------------------|--------------|-------------------|------------------------|----------------|----------------|----------------|---------|----------------------|------------------------|-------------------------|----------------------------|-------------------------|-------------------------|-------------------------|-----------------|-----------------|-----------------------|-----------------------|
| Fungi and mycoses | ● | ● | ● | ● | ● | | | | | | | | | | | | | | | |
| Native Blood | | | | | | ● | ● | | | | | | | | | | | | | |
| Breweries | | | | | | | | ● | | | | | | | | | | | | |
| Sewage Plants | | | | | | | | | ● | | | | | | | | | | | |
| Plancton, Microbes | | | | | | | | | | ● | ● | | | | | | | | | |
| Sediments | | | | | | | | | | | | ● | ● | ● | | | | | | |
| Precipitation | | | | | | | | | | | | ● | ● | ● | | | | | | |
| Cell cultures | | | | | | | | | | | | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Tissue cultures | | | | | | | | | | | | ● | ● | ● | | | | | | |


|  | H600 AM 50 | H600 AM AL/DL 50 | W-AD 50 | H600 POL, LL POL 50 | H600 AM 50 POL AL (/DL) | ZM | SK 20/40 (Stereo) | SK 4 Zoom (Stereo) | SK 6 Zoom (Stereo) | Med-Prax |
|---|------------|------------------|---------|---------------------|-------------------------|----|-------------------|--------------------|--------------------|----------|
| | Metallurgy | • | • | | • | • | | | | |
| Materials Testing | • | • | | • | • | | • | • | • | |
| Quality Assurance, Production | | | • | • | • | • | • | • | • | |
| Dissection | | | | | | | • | • | • | |
| Education | | | | | | | | | | • |

Annotations:

- Upright microscopes with Plan ICS-optics (infinity tube length) available upon request.
- Upright microscopes available with simple and high quality polarising equipments.
- AFL-Microscopes with 50 W- or 100 W-HBO-lamps available.
- All microscopes with trinocular tube respectively photo exit available. Exceptions: Med-Prax, SK 20/40
- This application sheet represents the recommendations from the pricelist. Should you have a specific task, please contact us.

|  | | | | | | | | | | | | | | | | | |
|---|------------|-----------------|------------------|---------------------|-----------------|--------------------|----------------------|-------------------|--------------|-----------------------|-------------------|----------------|---------------|-------------------|---------------------|------------------|------------------------|
| | Medicus HF | Medicus HF PL20 | Medicus PH Achro | Medicus PH Achro PL | Medicus PH Plan | Medicus PH Plan HT | H600 Wilo-Prax Achro | H600 Wilo-Prax PL | H600 PH Plan | H600 Wilozyt Achro PL | H600 Wilozyt Plan | H600 AFL Achro | H600 AFL Plan | H600 AFL PH Achro | H600 AFL PH 40 Plan | H600 AFL PH Plan | H600 AFL Achro 50 Myco |
| Transmitted light brightfield | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Transmitted light phase contrast | | | | ● | ● | ● | | | ● | ● | ● | | | ● | ● | ● | |
| Transmitted light darkfield | | | | | | | | | | | | | | | | | |
| Incident light brightfield | | | | | | | | | | | | | | | | | |
| Incident fluorescence light (AFL) | | | | | | | | | | | | ● | ● | ● | ● | ● | ● |
| Transmitted light polarisation | | | | | | | | | | | | | | | | | |
| Incident light polarisation | | | | | | | | | | | | | | | | | |

|  | Medicus LED AFL Achro | Medicus PH LED AFL | H600 LED AFL | H600 LED AFL Plan | H600 LL HP 100 | H600 LL NH 100 | H600 Wilo-Brau | H600 BS | Wilovert Standard HF | Wilovert Standard HF/K | Wilovert Standard HF 20 | Wilovert Standard HF 20/20 | Wilovert Standard HF 40 | Wilovert Standard PH 20 | Wilovert Standard PH 40 | Wilovert AFL 20 | Wilovert AFL 40 | Wilovert AFL 20 Phako | Wilovert AFL 40 Phako |
|---|-------------------------------|--------------------|--------------|-------------------|----------------|----------------|----------------|---------|----------------------|------------------------|-------------------------|----------------------------|-------------------------|-------------------------|-------------------------|-----------------|-----------------|-----------------------|-----------------------|
| | Transmitted light brightfield | • | • | • | • | | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Transmitted light phase contrast | | • | | | | • | • | • | | | | | | • | • | | | • | • |
| Transmitted light darkfield | | | | | • | • | | | | | | | | | | | | | |
| Incident light brightfield | | | | | | | | | | | | | | | | | | | |
| Incident fluorescence light (AFL) | • | • | • | • | | | | | | | | | | | | • | • | • | • |
| Transmitted light polarisation | | | | | | | | | | | | | | | | | | | |
| Incident light polarisation | | | | | | | | | | | | | | | | | | | |

|  | H600 AM 50 | H600 AM AL/DL 50 | W-AD 50 | H600 POL, LL POL 50 | H600 AM 50 POL AL (/DL) | ZM | SK 20/40 (Stereo) | SK 4 Zoom (Stereo) | SK 6 Zoom (Stereo) | Med-Prax |
|---|------------|------------------|---------|---------------------|-------------------------|----|-------------------|--------------------|--------------------|----------|
| Transmitted light brightfield | | ● | ● | ● | ● | ○ | ○ | ○ | ○ | ● |
| Transmitted light phase contrast | | | | | | | | | | |
| Transmitted light darkfield | | | | | | ○ | ○ | ○ | ○ | |
| Incident light brightfield | ● | ● | ● | | | ○ | ○ | ○ | ○ | |
| Incident fluorescence light (AFL) | | | | | | | | | | |
| Transmitted light polarisation | | | | ● | ● | ○ | ○ | ○ | ○ | |
| Incident light polarisation | | | | | (●) | | | | | |

Annotations

- ○: depending on the chosen microscope stand
- All transmitted light stands can be equipped with a heating stage.