



- 1. Electric motor
- 2. Atomizer disc
- 3. Baffle teeth
- 4. Fan blade
- 5. Fan collar
- 6. Guard grille
- 7. Atomized droplets of water

- 8. Spinner
- 9. Carrier air flow
- 10. Support bracket
- 11. Humidified carrier air flow
- 12. Water collecting pan
- 13. Unatomized water
- 14. Regulating valve

**Ersatzteilliste ZT30.50**

| Z  | T  | Parts. No. | Description   |
|----|----|------------|---|
| 30 | 50 |            |   |
|    |    |            | <b>Cabinet</b>  |
| 1  |    | E-9101001  | Motor hood  |
|    | 1  | E-9101002  | Motor hood  |
| 1  | 1  | E-9101003  | Collar for fan blades   |
| 1  |    | E-9101005  | Fan blades - carrier air flow   |
|    | 1  | E-9101006  | Fan blades - carrier air flow   |
| 1  | 1  | E-9101007  | Guard grille for fan collar, suction side                                 |
| 1  | 1  | E-9101009  | Guard grille for fan collar, outlet side                                  |
| 1  |    | B-9101036  | Set = 4 pc. rod mounting for fan collar, complete with bolts and nuts     |
|    | 1  | E-9101012  | Set = 4 pc. rod mounting for fan collar, complete with bolts and nuts     |
| 1  | 1  | B-9101013  | Water collecting pan compl.   |
| 1  | 1  | E-9101014  | Water collecting pan  |
|    |    |            | <b>Drive motor and accessories</b>  |
| 1  | 1  | E-9201001  | Drive motor 220/380 V/3/N ~ 50 Hz, A and B side shaft                     |
| 1  | 1  | E-9201003  | Fan blades - drive motor cooling  |
| 1  | 1  | E-9201004  | Set = 4 pc. fixing screws for drive motor with U-washers and lock washers |
| 1  | 1  | E-9201005  | V-Ring for Motor shaft A- and B-side                                      |
| 1  | 1  | E-9201006  | U-washer, d=18 mm   |
| 1  | 1  | E-9201019  | Terminal box 10pole   |
| 1  | 1  | E-3116010  | Set = 4 pc. plug sockets for cable bushings                               |
|    |    |            | <b>Water supply and atomizer components</b>                               |
| 1  |    | E-9301001  | Base plate with baffle teeth  |
|    | 1  | E-9301002  | Base plate with baffle teeth  |
| 1  |    | E-9301003  | Atomizer disc   |
|    | 1  | E-9301004  | Atomizer disc   |
| 1  | 1  | B-9301005  | Spinner for fixing atomizer disc  |
| 1  | 1  | B-9301007  | Disc holder   |
| 1  | 1  | B-9301009  | Set = 4 pc. balancing rings   |
| 1  | 1  | B-9301010  | Water feed pipe   |
| 1  | 1  | E-9301011  | Angled pipe union for base plate bushing                                  |
| 1  | 1  | E-9301012  | Regulating valve with fine filter and hose nozzle                         |
| 1  | 1  | E-9301013  | Equalizing disc   |
|    |    |            | <b>Water tank incl. level control system and accessories</b>              |
|    |    | B-9501001  | Water tank compl. with pump, level control system and electrical overflow |
|    |    | E-9501002  | Plastic tank with cover   |
|    |    | E-9501003  | Waterpump complete with connecting fitting                                |
|    |    | E-9501004  | Support bracket for water pump  |
|    |    | E-9501005  | Support bracket for electrical float                                      |
|    |    | B-9501006  | Water solenoid valve Y2 for operational level                             |
|    |    | E-9501007  | Electrical float b2 for electrical overflow control system                |
|    |    | B-9501008  | Water solenoid valve Y3 for electrical overflow control system            |
|    |    | B-8501017  | Overflow connection assembly, compl.                                      |
|    |    | E-9501010  | Connecting hose between water solenoid valves Y2 and Y3                   |
|    |    | E-9501011  | Water feed hose, water solenoid valve Y2 and tank                         |
|    |    | E-9501012  | Motor protection switch for pump motor                                    |
|    |    | E-9501020  | Water feed hose, pump - humidifier, pr. m                                 |
|    |    | E-9501021  | T-piece for water feed hose   |
|    |    | E-9501022  | Discharge hose, humidifier - tank or drain, pr. m                         |
|    |    | E-9501023  | T-piece for water discharge hose  |
|    |    | E-9501024  | Hose clip for feed hose   |
|    |    | E-9501025  | Hose clip for discharge hose  |

| Z T |    | Parts Nr. | Description   |
|-----|----|-----------|---|
| 30  | 50 |           |   |
|     |    |           | <b>Automatic water feed</b>   |
| 1   | 1  | B-8301009 | Water solenoid valve Y1 compl. with strainer  |
| 1   | 1  | E-9401002 | Connecting union for water solenoid valve compl. with brass fittings and sealing ring |
| 1   | 1  | E-9401003 | Pressure hose connection compl., between water solenoid valve and regulating valve    |
|     |    |           | <b>Mechanical parts, hoses, screws, seals</b>   |
| 1   | 1  | B-9601001 | Motorbracket compl. with fixing screws, bolts and lock nuts                           |
|     | 1  | B-9601002 | Support bracket for wall mounting, compl. with fixing bolts and dowels                |
|     | 1  | B-9601003 | Fixing bracket for water collecting pan, compl. with nuts and bolts                   |
| 1   |    | B-9601004 | Water feed hose, regulating valve - humidifier  |
|     | 1  | E-9601005 | Outlet union assembly for water collecting pan  |
|     |    |           | <b>Control box and hygrostats</b>   |
|     |    | E-8601004 | NR card   |
|     |    | B-8601020 | Control box NR with dry-run relais  |
|     |    | B-8601011 | Motor overload protector 1 - 1,6 A  |
|     |    | B-8601012 | Motor overload protector 1,6 - 2,5 A  |
| 1   | 1  | E-8601008 | Safety fuse 4 A for NR  |
|     |    | E-0611001 | Room hygrostat RH!  |
|     |    | E-0611100 | Duct sensor KF1   |