

**TECHNICAL DATA SHEET EWB 4600****Geared Motor:**

- Manufacturer / Type: 2 x HASEN SICF66B5-180L-4G-V1
- Power: 2 x 22,0 Kw
- Output speed: 1.430 rpm
- Voltage: 400 / 690 V / 50 Hz
- Output geared speed: 293 rpm
- Protection / Class: IP 65 / F
- Assembly position: V1

**Axial Fan:**

- Manufacturer / Type: 2 x ILMED / 32n-6-E1n-3120-AP
- No. of blades: 6
- Blade material: Sea proof aluminium.
- Absorbed power: 2 x 20,5 Kw
- Air flow / Air pressure: 2 x 69,0 m<sup>3</sup>/s / 172 Pa

**Water distribution system:**

- No. of pipes: 2 x 4
- Material: Polypropylene
- Flange connection: DN100 / PN 16
- No. of nozzles: 2 x 16
- Nozzle type: EWF-q 8 - EWF-q 16
- Header pressure : 3,840 m.c.a.
- Nozzle pressure: 20,0 - 60,0 kPa

**Dimensions:**

- Total width: 9.750 mm.
- Total length: 4.900 mm.
- Total height: 4.268 mm.
- Empty weight: 8.800 Kg.
- Operation weight: 12.300 Kg.