**TURBINE FIGURES**

- Inclination angle: -22° to +40°
- Inclination angle head monitor (horizontal and vertical): -17° to +17°
- Power: 25 kW
- Water flow, adjustable in 3 stages:
  - Water mist (nozzle ring): 0 – 1,500 l/min
  - Full jet (monitor): 0 – 6,000 l/min at 16 bar
- Throw distance with water mist: up to 60 m
- Throw distance with full jet: up to 90 m

**Available configurations:** different monitors and nozzle heads can be used

**Net Airflow:** 60,000 m³/h

**Turbine can be raised up to 4 m**

**Turbine is also suitable for ventilation**

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**CENTRAL ADVANTAGES OF THE TAF60X:**

- Maximum flexibility when fighting fires thanks to head monitor
- Two-in-One: Large-volume cooling and simultaneously targeted extinguishing through the head monitor
- Water throughput of 6,000 l/min
- High cooling and extinguishing effect of the water mist turbine (thanks to atomisation)
- The remote-controlled extinguishing robot enhances the safety conditions for the firefighters (remote control range: 300 m)
- Gentle foam application for liquid fires
- Highly efficient technology for large-scale fires (especially liquid fires)
- Water mist can envelop objects and reach hidden sources of fire
- Binding of gases and smoke improves visibility and increases safety
- Powerful effect for the suppression of pollutants

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**THE TAF60X COMES WITH A VARIETY OF OPTIONS:**

- Various nozzle configurations
- Railway kit
- Air-ducting hose in different lengths
- Cable winch
- Forklift kit
- Self-protection system
- GPS
- Cameras (thermal imaging camera with temperature display, color camera)
- EURO quick-change frame
- Submersible pump
- Lateral outflow for Storz C coupling
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**VEHICLE FIGURES**

- Traction force: 3.8 t (3,800 daN)
- Noise level (LpA at 10 m safety distance): 84 dB(A)
- Remote control range: up to 300 m
- Fuel supply: Diesel
- Tank size: 52 l
- Power: 53 kW
- Cooling: water
- Level of pollutant emissions: Stage V, Step 4, EPA Tier 5
- Main water connection: 6 x Storz B
- Climbing ability (max.): 58 % (30°)
- Lateral inclination (max.): 27 % (15°)
- Speed: 0 – 9 km/h
- Weight: 4,030 kg (w/o options)

**DIMENSIONS**

- Width: 1,650 mm
- Length (w/o options): 3,140 mm
- Height (w/o options): 2,160 mm (3,880 mm when lifted up)

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**TYPICAL APPLICATION AREAS**

Airports, chemical industry, tunnel systems, underground train shafts, recycling plants, large halls, substations, urban areas, forest fires