

## ESSENTIAL TE15 and TE35 units

Conformity **CE**

ESSENTIAL TE15 and TE35 turbines are a cost-effective solution for high-quality industrial fume extraction using welding fume extraction torches:

- TIG welding applications: TE15 turbine.
- MIG welding applications: TE35 turbine.

Complementary equipment  
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Common equipment:

- Turbine, 400 V - 3 Phases.
- Automatic starting by current sensor or outside contact.
- Integrated metal pre-filter.
- 5 m long power cable.
- Ø 80 mm connection to an outdoor discharge or collecting system.
- Floor standing or wall mounted or on a post with the rear plate.
- A second fume extraction torch can be connected (on some conditions).

**NB:** These units do not have fine filtration.



	Field of application	Turbine (kW)	Ø of connection (mm)	Max. flow rate (m³/h)	Max vacuum (Pa)	Weight (kg)
TE15	TIG torch	2.2	38	80	25,000	36
TE35	MIG torch	3	50	310	30,000	51

### Ordering

Description	Part number
ESSENTIAL TE15 turbine, 400 V - 3 Ph - 50 Hz	/
<b>Options</b>	
Additional connection for connecting a hose, Ø 38 mm	/
<b>Consumables</b>	
Metal pre-filter, 200 x 305 x 24 mm	P000022545

### Ordering

Description	Part number
ESSENTIAL TE35 turbine, 400 V - 3 Ph - 50 Hz	P000022534
<b>Options</b>	
Additional connection for connecting a hose, Ø 50 mm	/
<b>Consumables</b>	
Metal pre-filter, 200 x 305 x 24 mm	P000022545

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