

Electrically heated Power

The therm E-M series

- Integrated trolley takes rough ground in its stride with large wheels with wide solid rubber tyres
- Integrated hose drum with foldable crank (option)
- 7.5 m power lead
- Stainless steel lance with flat jet nozzle
- Storage for trigger gun with safety catch and lance
- Electrical flow heater
- Total-Stop system with delayed motor cut-out
- Additional electrical over-current protection
- Water flow monitoring
- 4-way safety system with overload protection
- Operating hours meter
- High pressure detergent
- Parking brake
- Instant hot water use with no pre-heating required



Fig. therm 602 E-M 18
with hose drum



Fig. therm 602 E-M 18
without hose drum



Technical specifications	therm 602 E-M 18	therm 602 E-M 24	therm 602 E-M 36	therm 872 E-M 48
Ord. no. E-M without hose drum	41360	41361	41362	41363
Ord. no. E-M with hose drum	413601	413611	413621	413631
Operating pressure, continuously adjustable - nozzle size 25045 ●	30-100 bar / 3-10 MPa	30-100 bar / 3-10 MPa	30-100 bar / 3-10 MPa	30-170 bar / 3-17 MPa
Operating pressure, continuously adjustable - nozzle size 2503 ○	30-160 bar / 3-16 MPa	30-160 bar / 3-16 MPa	30-160 bar / 3-16 MPa	–
Water output - nozzle size 25045 ●	10 l/min (600 l/h)	10 l/min (600 l/h)	10 l/min (600 l/h)	14.5 l/min (870 l/h)
Water output - nozzle size 2503 ○	8.6 l/min (516 l/h)	8.6 l/min (516 l/h)	8.6 l/min (516 l/h)	–
Hot water output temp. (water supply 12 °C) continuously adjustable - nozzle size 25045 ●	38 °C	47 °C	64 °C	60 °C
Hot water output temp. (water supply 12 °C) continuously adjustable - nozzle size 2503 ○	42 °C	52 °C	72 °C	–
Heating output	18 kW	24 kW	36 kW	48 kW
Motor speed	1,400 rpm	1,400 rpm	1,400 rpm	1,400 rpm
Connected load	400 V, 32.6 A, 50 Hz	400 V, 41.2 A, 50 Hz	400 V, 58.6 A, 50 Hz	400 V, 80 A, 50 Hz
Wattage / fuse	20.6 kW / 50 A	26.6 kW / 63 A	38.6 kW / 80 A	53.5 kW / 80 A
Weight E-M with hose drum	178 kg	178 kg	178 kg	178 kg
Features & Equipment	Ord. no.	Ord. no.	Ord. no.	Ord. no.
Steel braided high-pressure hose, NW 8 without hose drum	10 m (41081)	10 m (41081)	10 m (41081)	10 m (41081)
Steel braided high-pressure hose, NW 8 with hose drum	20 m (443812)	20 m (443812)	20 m (443812)	20 m (443812)
Trigger gun with safety catch Starlet	(123202)	(123202)	(123202)	(123202)
Stainless steel lance with flat jet nozzle	(123922-D25045)	(123922-D25045)	(123922-D25045)	(123922-D25045)
Water inlet filter	(13310)	(13310)	(13310)	(13310)

Please specify nozzle size or working pressure when ordering.