

therm-C-Series



CONTROL PANEL
analogue temperature regulation

CONVENIENT INTEGRATED HOSE REEL (VARIANTE)
space-saving storage of the high-pressure hose - with foldable crank

ACCESSORY STORAGE
neat storage for high pressure gun and lances

REMOVABLE COVERS
convenient and easy service access

VISUAL FLAME MONITORING AND OVERHEATING PROTECTION
(on page 47)



628210 therm-C 13/180

► **ACCESSORIES** | starting on page 64



EQUIPMENT

- Quick release plug-in system D12
- Total-stop system with delayed motor cut-off
- Safety shutdown
- Pressure regulation
- Cleaning Agent Intake
- Locking brake
- Water tank: Volume 3 liters

EQUIPMENT HOT WATER

- Flow monitor
- Combustion chamber pre-ventilation
- Visual flame monitoring
- Overheating protection (exhaust temperature in excess of 260 °C)
- Burner stops when there is a lack of heating oil
- Fuel tank: 25 liters



42271

VARIANT - NON-MARKING

NOM conversion kit Version without drum	Ord.no.	42270
NOM conversion kit Version with drum	Ord.no.	42271

For further information on NON-Marking please refer to page 74

MODEL	therm C 11/130	therm C 13/180	therm C 15/150
Ord.no. without hose drum	628000	628200	628350
Ord.no. incl. hose drum	628010	628210	628360

TECHNICAL SPECIFICATIONS

Operating pressure	bar MPa	30-130 3-13	30-180 3-18	30-150 3-15
Water output	l/min l/h	11 660	13 780	15 900
Admissible overpressure	bar MPa	145 14.5	200 20	170 17
Motor speed	Rpm	1400	1400	1400
Connection	V ~ Hz A	230 1 50 15	400 3 50 8.7	400 3 50 8.7
Power intake Power output	kW	3.4 2.3	4.8 4.0	4.8 4.0
Power supply cable	m	5	7.5	7.5
Dimensions L x W x H without hose drum		860 580 970	860 580 970	860 580 970
Dimensions L x W x H incl. hose drum	mm	860 580 1220	860 580 1220	860 580 1220
Weight without incl. hose drum	kg	164 169	164 169	164 169

TECHNICAL DATA HOT WATER

Hot water output	°C	12-80	12-80	12-80
Steam level	°C	140	150	150
Oil consumption at max. heating output	kg/h l/h	5.1 6.1	5.8 6.8	6.0 7.1
Heating oil consumption ΔT 45°	kW	3.2 3.8	3.8 4.5	4.3 5.1
Heating output	kW	55	60	65

EQUIPMENT

High-pressure hose without hose drum	m Ord.no.	10 (DN8) 44878	10 (DN8) 44878	10 (DN8) 44878
High-pressure hose incl. hose drum	m Ord.no.	15 (DN8) 44879	15 (DN8) 44879	15 (DN8) 44879
Trigger gun with safety catch	Model Ord.no.	M2000 12492	M2000 12492	M2000 12492
Stainless steel lance with flat-jet nozzle	Nozzle Ord.no.	● 045 12420-D25045	● 045 12420-D25045	● 055 12420-D25055
Water inlet filter	Ord.no.	13310	13310	13310