

OERTZEN®

... for a cleaner world ☀



HOT WATER +HIGH-PRESSURE An Unbeatable Advantage



OERTZEN Manufactures of HOT WATER High-Pressure Jetting Units

Designed to remove stubborn/
heavy dirt layers, the combi-
nation of high temperatures
and high-pressure water make
for an efficient and reliable
cleaning unit.

The OERTZEN hot water range
is available from 120 bar up to
210 bar.



Hot water high-pressure
units are designed for
use in:

- Construction companies
- Forwarders
- Industrial cleaning contractors
- Truck repair workshops
- Municipalities
- Transport fleets
- Food industry
- Cleaning contractors
- Agriculture



ROYAL FLUSH



The Unbeatable DERTZEN Hot Water High-Pressure Cleaners

Technical Data	Compact 120 K	JuniorPower	EuroPower 2	SuperMagnum 220 ELC	SuperMagnum 270 ELC
Flow	540 l/h	800 l/h	900 l/h	960 l/h	1.320 l/h
Unloading pressure	140 bar	180 bar	195 bar	230 bar	230 bar
Working pressure/adjustable max.	120 bar	160 bar	180 bar	210 bar	210 bar
Water temperature	30 – 90°C	30 – 140°C	30 – 140°C	30 – 140°C	30 – 140°C
Hydrodyn. capacity (l/min x bar)	1.080	2.130	2.700	3.360	4.620
Total power connected	2,4 kW	5,5 kW	6,5 kW	6,9 kW	8,8 kW
Drive	230V/1~50 Hz	400V/3~50 Hz	400V/3~50 Hz	400V/3~50 Hz	400V/3~50 Hz
Pump speed	2.800 1/min	2.800 1/min	1.420 1/min	1.420 1/min	1.420 1/min
Start/stop		standard	standard	standard	standard
Autom. anti-scalant		standard	standard	standard	standard
Fuel tank	8 l	12 l	20 l	20 l	30 l
Detergent tank	Injection	8 l	20 l	15 l	16 l
Dimensions (L x W x H mm)	720x500x600	950x670x810	1.050x700x880	1.020x860x650	1.310x770x950
Weight	75 kg	88 kg	142 kg	145 kg	210 kg
Order No.	10.000.120	10.000.012	10.000.013	10.000.025	10.000.270

Standard Equipment:
10 m high-pressure hose (300 respectively 500 bar), high-pressure safety pistol and double lance (except Compact 120 K, JuniorPower)

Reliable machines due to durable components

Hot water high-pressure cleaners manufactured by OERTZEN are reliable and efficient machines which easily solve the most difficult of daily cleaning tasks.



Fitted with smooth running, durable inline plunger pumps, which have an excellent flowrate at a low pump speed.

The clear operating panel allows for easy and safe handling of the machine, which is one more advantage for quick work and cleanliness.



External located filling ports for refilling the integrated tanks, make these high-pressure cleaners easy and troublefree to work with.

OERTZEN Turbo Blasters are special nozzles with rotary point jet in order to achieve high impact pressure. Excellent removal and flushing efficiency.



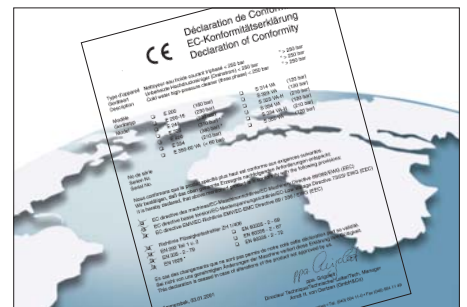
e.g. Turbo Blaster 065 for OERTZEN SuperMagnum 270 ELC



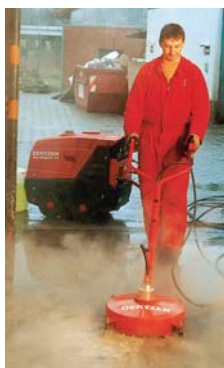
Stainless steel boilers safely and economically heat up the water. The benefits of vertical burners guarantee an environmental burning process.



Particular models can be equipped with integrated hose reels, giving opportunity to clean "hard to reach" areas.



All OERTZEN machines conform to relevant European Safety Regulations. A Declaration of Conformity is provided with each unit.



The OERTZEN floor cleaners have an impressive cleaning capacity.

An integral skirt ensures that the water spray is encapsulated – avoiding over spray of the area.



The OERTZEN hot water units are also available as stationary machines. Please request our Stationary Unit brochure.

The standard flat stream nozzle easily removes most dirt layers within shortest possible time. For difficult cleaning applications we have a comprehensive accessory range, offering special nozzles.



OERTZEN appointed dealer:

