

OERTZEN®

... for a cleaner world ☀

170 bar high-pressure - with single phase



OERTZEN 312 Profi – powerful cold water high-pressure cleaner with alternating current

With the super efficiency of max. 170 bar the professional series proves to be a first class power tool. Could already the predecessor not been beaten under continuous load regarding power and durability, the new professional units now show, that quality and cleaning power can be even increased by introducing advanced technology.



Top performance, best equipment and excellent quality for:

- Painting industry
- Façade cleaners
- Plumbing and installation comp.
- Drain cleaning services
- Property management
- Screen printing companies
- Hotels and restaurants
- Camping sites
- Hospitals
- Supermarkets





OERTZEN professionals offer a complete serial equipment:

10 m JET safety high-pressure hose, safety pistol, insulated grip, double spray wand with pressure regulation.

Water pressure and water volume are regulated by a proportional unloader valve. A solid frame protects unit during transport and at work.

312 Profis need no break because all materials are heavy duty and quality of production is top.



OERTZEN high-pressure cleaning – professional and profitable

OERTZEN professionals are efficient and durable high-pressure tools designed for hard use in handicraft, industry and service. A single phase socket is sufficient and 312 Profis will deliver pure power for all cleaning duties - everywhere.

Electric motor and high-pressure pump work on a very low noise level so that 312 Profis can be operated even in hospitals.



Safety and environment protection – the ultimate must

The high-pressure plunger pump has a forged crankshaft, ceramic plungers, stainless steel valves and needs no maintenance

- only one oil change every year. The attached CE-sign ensures that 312 Profis comply with national and European safety regulations.

A corresponding declaration of conformity is supplied with every 312 Profi unit.

Technical Data	312 Profi	314 Profi
Unloading pressure	190 bar	160 bar
Operating pressure (adjustable)	30 – 170 bar	30 – 140 bar
Volume (adjustable)	620 l/h	760 l/h
Suction height (dry)	2 m	2 m
Hydrodyn. capacity (l/min x bar)	1,760	1,730
Consumption (230 V/1~50 Hz)	3.5 kW	3.5 kW
Fuse slow	16 A	16 A
Detergent ratio	10 %	10 %
Dimensions (LxWxH mm)	500 x 280 x 310	500 x 280 x 310
Weight (net)	38 kg	38 kg
Order No.	10.000.303	10.000.302

Technical data are subject to alterations without notice.

Serial equipment: 10 m JET safety high-pressure hose, safety pistol, insulated grip, double spray wand with pressure regulation, HIP nozzle, 4 m electric cable with plug.



Left photo:

Practical painted steel trolley allows comfortable transport of unit and accessories, i.e. hose reel and spray equipment. High-pressure unit and trolley are connected with a quick lock.

Right photo:

TAIFUN is a dust-free water-sand blaster nozzle, which, once connected to the high-pressure unit, powerfully removes rust, paint and allows abrasive treatment of concrete, façades etc. This accessory mixes sand and water under high-pressure.



OERTZEN appointed dealer:

