

# ECN-S



The **ECN-S** is a compact cold water high pressure cleaner made up of high-quality components complying with DiBO's rigid quality standards.

By using a new type radial high pressure pump with 3 ceramic plungers, there are fewer vibrations which results in a very noiseless machine.

Suitable for a wide range of cleaning jobs.

## EXCLUSIVE TECHNOLOGIES



Modern design



High quality materials



Robust frame



Radial high-pressure pump



Motor with low speed



5 Year warranty



10h use

## PRODUCT SPECIFICATIONS

- Modern ergonomic design
- A powder-lacquered steel frame → prevention from corrosion and robust
- High quality materials: UV-resistant and thick walled rotation casted polyethylene in combination with stainless steel → very solid, colourfast and scratch protection and no corrosion
- 2 integrated lance holders → ergonomic
- Large and sturdy wheels → mobile
- Height adjustable handle from 100 up to 110 cm → very userfriendly
- Easy storage of the electric cable

## STANDARD EQUIPMENT

Code	Item description
1.205.520.020	High pressure hose (5/16", 10 m) → extended reach
1.208.630.xxxxx	Double stainless steel spray lance with low and high pressure nozzle and rotating quick coupling (only on < 320 bar and < 41 l/min) → chemicals and stepless pressure regulation
1.211.5xx	High pressure gun with swivel* → large manoeuvrability of the wash gun (*) depending on pressure and flow rate with or without swivel



1.205.520.020



1.208.630.xxxxx



1.211.5xx

Subject to change

## TECHNICAL SPECIFICATIONS

- Radial high pressure pump with 3 ceramic plungers and stainless steel valves → fewer vibrations and less noise
- Low-speed electric motor (1450 rpm) → less wear
- Automatic start/stop system with 30 s shut-down-delay
- Pressure gauge
- Coarse particle filter
- On/Off switch
- Pressure control valve to adjust the operating pressure

- Detergent injector















Note:

Monophase machines work as standard at 1 x 230 V - 50 Hz.

3-phase machines work standard at 3 x 400 V - 50 Hz.

Other versions on request.

## MODELS

													
Code	Description	bar	l/h	°C	kW	V	A	rpm	m	m	mm	kg	
1.105.055	ECN-S 130/10	30 - 130	600	40	3	1 x 230 - 50 Hz	13	1450	5	10	765 x 530 x 1100	59	040
1.105.140	ECN-S 160/20	30 - 160	1200	40	7	3 x 400 - 50 Hz	11	1450	5	10	765 x 530 x 1100	77	075
1.105.280	ECN-S 180/13	30 - 180	780	40	5.2	3 x 400 - 50 Hz	8	1450	5	10	765 x 530 x 1100	67	045
1.105.300	ECN-S 210/15	30 - 210	900	40	7	3 x 400 - 50 Hz	11	1450	5	10	765 x 530 x 1100	72	045
1.105.290	ECN-S 200/20	30 - 200	1200	40	8	3 x 400 - 50 Hz	13	1450	5	10	765 x 530 x 1100	86	060

## OPTIONAL ACCESSORIES

Code	Item description
1.205.025	Hose reel set with hose reel (20 m, < 260 bar)
1.205.520.xxx	High pressure extension hoses with quick release (10-25 m, ≤ 250 bar)
1.238.520.xxxxx	Sewer hoses with nozzle and rotating quick coupling (10-25 m, ≤ 200 bar)
1.208.828.xxxxx	Flexible spray lance with high pressure nozzle (850 mm, ≤ 200 bar)
1.258.220.xxxxx	High pressure grit blasting lance with flat jet nozzle and suction hose (900 mm, ≤ 250 bar)
1.244.251	Foam lance with 1l tank and quick release (200 mm, ≤ 250 bar)