

# N51/1 KPS

High-performance pump vacuum with an extremely high flow volume.



Application example:  
Flat roof sanitation

## Suggested Use

Pumping out water after floods or water main breaks, washing flat roofs, pond or pool sanitation, and other cleaning duties.

The N 51/1 KPS, with its 50 litre container volume, is ideal for tough, professional use. The integrated pump with a flow volume of up to 14,000 litres per hour can be directly attached to the vacuum's power socket. A filter net prevents leaves, wood, and smaller objects from entering the container and prevents blockages.

The filter net can be conveniently emptied via the robust zipper. Wastewater is continually drained from the container through the provided 10 m wastewater hose.

The C-tube connection of the wastewater hose is a standardized size that also fits fire department and technical emergency service (THW) hoses.

The N 51/1 KPS can also be used as a normal vacuum cleaner and achieves a suction power of 230 mbar.

## Features

- Exceptionally robust container made of impact-proof plastic
- High-performance pump with a flow volume of up to 14,000 Litres per hour
- Separate filter net for rough particles
- 10 m wastewater hose with C-tube connection
- Also suitable for normal vacuum use



The powerful pump inside the vacuum cleaner has a capacity of up to 14,000 litres of waste water output per hour.



The 360 mm wide wet floor nozzle, pictured being used on a flat roof.



C-tube connection for 10 m wastewater hose, suitable for fire service hose.



The filter net protects the pump from leaves and other coarse particles.

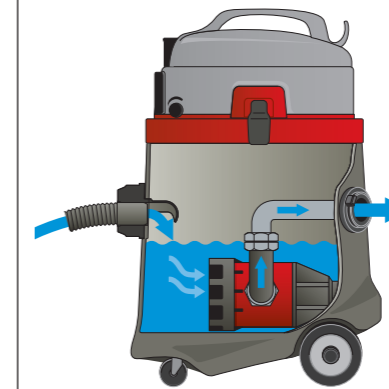


High safety due to the standard circuit breaker.

## TECHNICAL DATA

Voltage	220-240 V / 50 Hz
Total power	2200 W
Power consumption (device)	1300 W
Power consumption (pump)	900 W
Sound pressure level	70LpA [dB]
Max. Suction	230 mbar
Volume flow rate	70 litres / sec.
Pump capacity	14.000 litres / h
Pumping head	9 m
Container material	plastic
Container volume	50 litres (gross)
Wastewater connection	c-tube
Length of vacuum hose	6 m
Length of discharge hose	10 m
Diameter of hose	38 mm
Diameter of tubes	38 mm
Particle size	20 mm
Length of power cord	7,5 m
Weight	15 kg
Dimensions (L x W x H)	50 x 44 x 65 cm

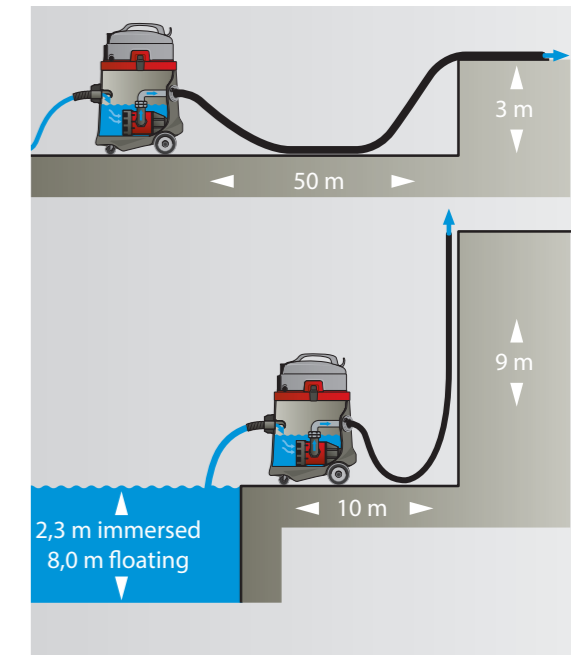
	Item-no.	UK	EU
<b>N 51/1 KPS</b>	110500	110003	
4 x 0,5 m suction tube plastic ø 38 mm, 6 m suction hose, 10 m discharge hose, integrated wastewater pump, filter net with zipper, pond nozzle, crevice nozzle, wet floor nozzle 360 mm, Power cord incl. GFCI interrupter			
<b>STANDARD KIT:</b>			
Suction tube plastic (1 piece)			110047
Filter net			110048
7 m suction hose			110049
10 m suction hose extension			110053
Power cord incl. GFCI interrupter	110091		110072



## Operating principle:

Water is pumped in through the vacuum hose.

The integrated water pump draws the collected wastewater immediately through the C-tube connection and out through the backside of the device.



The transparent pond nozzle is also well-suited for pool cleaning and for removing water after floods.

