



# POWER WD

with Ultra FilteRing System



**POWER LINE FAMILY RENEWAL! POWER WD WET & DRY VACUUM CLEANERS BECOME EVEN MORE PERFORMING AND EFFICIENT THANKS TO THE NEW UFS PROFESSIONAL FILTRATION SYSTEM. A COMPLETE RANGE DESIGNED WITH THE MAXIMUM FLEXIBILITY AND PROTECTION FOR ALL CLEANING OPERATORS.**



# Ultra FilteRing System

UFS System (Ultra FilteRing System) is the professional filtration system designed by Wirbel for the wet and dry POWER WD range. Well known for their performances and the great reliability, POWER WD vacuum cleaners are even more efficient thanks to their special polypropylene spacer ring, that allows to keep the cartridge filter (M filtration class) always installed, guaranteeing best suction performances and maximum motor protection (even in case of incorrect use by the operator). UFS is also a practical solution: the floating system is independent from the motor head and fixed directly to the ring, making cleaning and maintenance quick, simple and intuitive.

## CARTRIDGE FILTER

M filtration class always installed.

In teflon PTFE:

- no dust accumulation on its sides for a fast and simple cleaning;
- high humidity resistant and washable (longer duration than standard filters).

## ORDINARY AND EXTRAORDINARY MAINTENANCE

of the filter without any effort: directly installed below the motor head it is very easy to reach and makes all cleaning and removal/installation operations fast and simple.

## INCREASED MOTOR

**PROTECTION:** if the textile filter is not used, the cartridge filter always installed prevents the dirt from damaging the motor



## POLYPROPYLENE SPACER RING

Compact to keep small the machine dimensions

## FLOATING SYSTEM

(independent from the motor head and inserted directly inside the container) guarantees:

### HANDLING IMPROVEMENTS AND COMFORT

the motor head is lighter than before and allows effortless and quicker maintenance operations.

### EASY CLEANING

it can be cleaned and sanitized without any risk of damage for the motor caused by water.



# POWER WD 22 P/I

TYPE	REF. NO.
POWER WD 22 P	14658611950
POWER WD 22 I	14668711950

TECHNICAL DATA		
Max power rating	W	1250
Container capacity	l	22
Air flow rate	l/s	71
Vacuum	mbar	235



Intake



Inlet and outlet of the motor cooling air



Ultra FilteRing System

# POWER WD 36 P/I

TYPE	REF. NO.
POWER WD 36 P	14518611950
POWER WD 36 I	14548711950

TECHNICAL DATA		
Max power rating	W	1250
Container capacity	l	36
Air flow rate	l/s	71
Vacuum	mbar	235



Cable holder



Front swivel castor wheels



Switch board



# POWER WD 50 P/PD

TYPE	REF. NO.
POWER WD 50 P	14588611950
POWER WD 50 PD	15178611950

TECHNICAL DATA		
Max power rating	W	1450
Container capacity	l	50
Air flow rate	l/s	74
Vacuum	mbar	260



Accessories holder



Rear wheels



Drain hose to empty the container from liquids (PD).



Trolley with handle



Exhaust air filter

# POWER WD 50 I

TYPE	REF. NO.
POWER WD 50 I	14598711950

TECHNICAL DATA		
Max power rating	W	1450
Container capacity	l	50
Air flow rate	l/s	74
Vacuum	mbar	260



Ultra FilteRing System



Front swivel castor wheels



Gangway tool (optional)



Stainless steel container sturdy and durable



# POWER WD 80.2 P/I

TYPE	REF. NO.
POWER WD 80.2 P	14338611950
POWER WD 80.2 I	14378711950

TECHNICAL DATA		
Max power rating	W	2500
Container capacity	l	80
Air flow rate	l/s	142
Vacuum	mbar	225



Motor switches



Ultra FilteRing System



PTFE cartridge filter  
M filtration class

# POWER WD 80.2 P/I TPT

TYPE	REF. NO.
POWER WD 80.2 P TPT	14418611950
POWER WD 80.2 I TPT	14468711950

TECHNICAL DATA		
Max power rating	W	2500
Container capacity	l	80
Air flow rate	l/s	142
Vacuum	mbar	225



Cable holder



Tilting system



Exhaust air filter



# POWER WD 80.2 I TMT

TYPE	REF. NO.
POWER WD 80.2 I TMT	14448711950

TECHNICAL DATA		
Max power rating	W	2500
Container capacity	l	80
Air flow rate	l/s	142
Vacuum	mbar	225



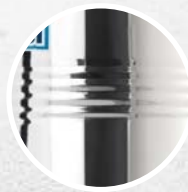
Cable holder



Tilting system



Motor switches



Stainless steel container sturdy and durable

# POWER WD 80.2 P CF

TYPE	REF. NO.
POWER WD 80.2 P CF	14498611950

TECHNICAL DATA		
Max power rating	W	2500
Container capacity	l	80
Air flow rate	l/s	142
Vacuum	mbar	225



Ultra FilteRing System



Discharging pump



Motor switches



Exhaust air filter



# POWER WD 90.2 PD SP

Wet&dry vacuum cleaner equipped with 2 powerful and high efficiency New Generation motors separately switchable. Model equipped with the UFS System (Ultra FilteRing System) that, thanks to its special polypropylene (PP) spacer ring, allows to keep the cartridge filter (M filtration class) always installed guaranteeing best suction performances and maximum motor protection (even in case of incorrect use by the operator). UFS is also a practical solution: the floating system is independent from the motor head, making cleaning and maintenance quick, simple and intuitive. SP "ShockProof" version: 90 liters capacity, impact resistant container in plastic material and practical drain hose to easily empty the tank. Power WD 90.2 PD SP is the Power Line model specifically designed for large areas and heavy duty cleaning tasks.



TYPE	REF. NO.
POWER WD 90.2 PD SP	14288611950

TECHNICAL DATA		
Max power rating	W	2500
Container capacity	l	90
Air flow rate	l/s	142
Vacuum	mbar	225



## SHOCKPROOF CONTAINER IN PLASTIC MATERIAL

Suitable for the hardest cleaning tasks and able to resist to impacts



## PRACTICAL HANDLE

It allows to move the machine in a fast and easy way



## DRAIN HOSE

to easily empty the 90 liters tank



## LARGE DIAMETER WHEELS

Maximum manoeuvrability in order to overcome obstacles in an easy way



# Ultra FilteRing System



## 2 FILTRATION STAGES

**HIGH EFFICIENCY  
CARTRIDGE FILTER**  
(M class)

&

**TEXTILE FILTER**  
on standard equipment,  
guaranteeing best suction  
performances and maximum  
motor protection