



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 FilterRing 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 |



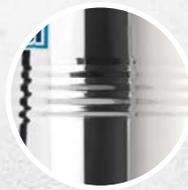
Cable holder



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



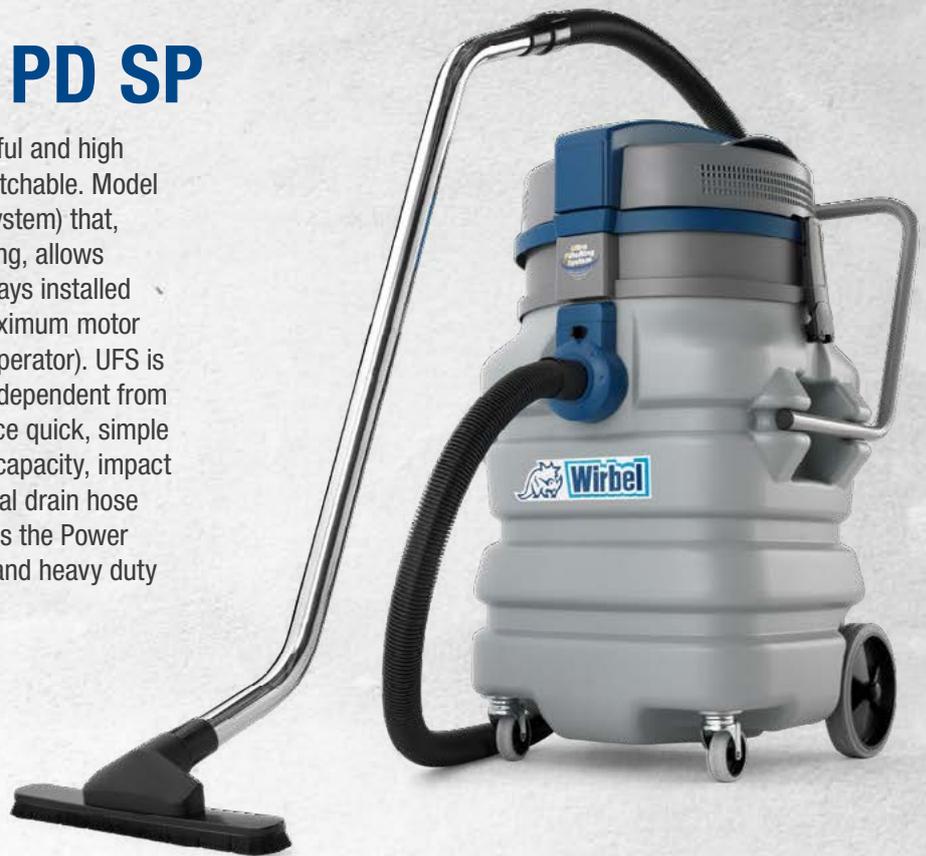
Motor switches



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