

## CLEANER EFFCIENCY

The Perform & Protect DUST range reduces the health risks associated with dust inhalation such as silicosis or chronic obstructive lung disease (COLD). The Perform & Protect DUST range features advanced dust management solutions including M and H Class extractors with automatic filter cleaning, shrouds, attachments, hollow drill bits, as well as universal extractors compatible with all brands of tools.





- MPROVED TOOL PERFORMANCE, RELIABILITY, AND LONGEVITY
- A CLEANER AND SAFER WORK ENVIRONMENT
  - REDUCED RISK OF DUST INHALATION



## DUST MANAGEMENT ELEMENTS

M-CLASS AND H-CLASS CERTIFIED CONFORMING TO STRINGENT JOBSITE GUIDELINES.





AIRLOCK IS A UNIVERSAL SYSTEM CONNECTING TOOLS TO DUST EXTRACTION SHROUDS.

AUTOMATIC PULSING FILTERS PREVENT FILTER BLINDING AND MAINTAIN EFFICIENCY.

WIRELESS REMOTE OPERATION OF TOOLS WITH INTEGRATED WIRELESS TOOL CONTROL™.







### DUSTMANAGEMENT

Dust extractors may need to be classified as dust class, L, M or H in accordance with IEC/EN 60335-2-69 for the dry extraction of harmful dust based on recommended exposure limits.

Dust classes categorize dusts in terms of the size, consistency and hazard potential of their dust particles, which depends on the material being processed. The limit values below which a construction vacuum cleaner with the corresponding dust class should be used are adapted to the hazard potential of the dust particles.

#### LIGHT HAZARD



#### **Dust Class L (Low risk, largest particles)**

L-Class dust is considered some of the least harmful and can be commonly found in the home. Everyday house and soil dust, for example, would fall under 'L'. Therefore, there is a smaller long-term risk in you breathing this in, though you must still take precautions.

**Examples of materials that can cause L Class Dust:** 

Lower-toxicity dusts like gypsum in plasterboard Softwoods

Class L extractors operate at 99% efficiency and therefore work to an occupational exposure limit of 1 mg /m³.

#### **MEDIUM HAZARD**



#### **Dust Class M (Medium risk, small particles)**

M-Class dust is considered medium risk. While this type may not pose the same long-term health risks of class H, it is still highly recommended that you protect against it. Dust class M is common in most industrial workspaces as a result of materials which can generate it.

**Examples of materials that can cause M Class Dust:** 

#### L Class dust

Crystalline silica dust (sand, stone, cement, concrete [Region depending] and mortar), Board materials, MDF, Hardwoods

Class M extractors and filters operate at 99.9% efficiency. That means there is an occupational exposure greater than or equal to 0.1 mg/m³.

#### **HIGH HAZARD**



#### **Dust Class H (High risk, microscopic particles)**

H-Class dust is regarded as the most dangerous. This type of dust can travel the furthest into your lungs, and therefore may be considered carcinogenic, or at greatest risk of causing cell necrosis.

**Examples of materials that can cause H Class Dust:** 

L Class dust, M Class dust
Carcinogenic or pathogenic particles (mould spores, bitumen, artificial, and mineral fibers such as glass wool)
Asbestos (Should be additionally certified. Not applicable for DWV905H)

Class H filtration and extraction systems operate at 99.995% efficiency and occupational exposure smaller than 0.1 mg/m<sup>3</sup>.

## AIR OCTUM

The AirLock<sup>™</sup> System is a universal system connecting tools to dust extraction, shrouds & attachments to minimize cleanup on the jobsite.

- AirLock<sup>TM</sup> allows for quick, easy, and durable connection between suction hose and various DEWALT tools, shrouds & attachments. The AirLock<sup>TM</sup> connector connects directly to compatible DEWALT tools or by an AirLock<sup>TM</sup> adaptor.
- Positive lock with ball bearings maintains secure connection to dust port and the swivel capacity allows connector to move freely and therefore avoids the hose becoming twisted.
- Each extractor unit in the AirLock<sup>™</sup> range has specific attachments available to connect to a broad range of DEWALT tools with different sized connection ports.





## ARLOCK GONNECTON

- 1. Ensure the collar on the AirLock<sup>TM</sup> connector is in the unlock position. Align notches on collar and AirLock<sup>TM</sup> connector as shown for unlock and lock positions.
- 2. Push the AirLock<sup>TM</sup> connector onto the adaptor connector point.
- 3. Rotate the collar to the locked position. NOTE: The ball bearings inside collar lock into slot and secure the connection. The power tool is now securely connected to the dust extractor.

NOTE: If using an adaptor ensure it is firmly attached to the tool outlet before following the steps above.

## 

AIRLOCK<sup>™</sup> Main Connector is the interface between dust extraction system and power tool / shrouds / attachments.



## AIRLOCK SYSTEM

table saw ports

AirLock<sup>™</sup> Y Splitter Hose Kit

The AirLock<sup>TM</sup> System has specific attachments available to connect to a broad range of DEWALT tools with different sized connection ports.

| DWV9000                              |  | DWV9110                                     |   |
|--------------------------------------|--|---|---|
| AirLock™ Main Connector              | Screws directly to 35mm hose. Compatible with DEWALT and other extraction units as well as DEWALT power tools.  Swivels 360 degree to prevent hose becoming twisted during use.  Twist lock action enables user to quickly move hose from tool to tool whilst retaining positive lock. | AirLock <sup>™</sup> Tapered Rubber Adaptor | Fits with the DWV9000 AirLock <sup>™</sup> connector for quick and easy dust port connection.  Tapered rubber Adaptor fits tools with 29, 30 and 35mm inner diameter ports. |
| DWV9120                              |  | DWV9130                                     |   |
| AirLock <sup>™</sup> Stepped Adaptor | Swivels 360 degrees to prevent hose becoming twisted during use.  Stepped rubber Adaptor adds flexibility to system.  Fits 35 and 38mm ID ports.   | AirLock™ 35mm Adaptor                       | Swivels 360 degrees to prevent hose becoming twisted during use. 35mm OD Adaptor fits tools with 35mm ID port.  |
| DWV9210                              |  | DWV9220                                     |   |
|                                      | Twist lock action enables user to quickly move hose from tool to tool whilst retaining positive lock  Swivels 360 degrees to prevent hose becoming twisted during use  |   | Direct locking to compatible DEWALT tools  Twist lock action enables user to quickly move hose from tool to tool whilst retaining positive lock                             |
|                                      | (DWV9000 + DWV9120 + DWV9130)  |   | Swivels 360 degrees to prevent hose becoming twisted during use   |
| AirLock™ Construction Kit            | (DVVVJ000 + DVVVJ120 + DVVVJ100)   | AirLock™ Woodworking Kit                    | (DWV9000 + DWV9130 x 3 + DWV9120 + DWV9150 + CABLE HOSE CLIP)   |
| DWV9470                              |  |   |   |
|                                      | AirLock™ Y Splitter and hose kit allows connection of dust extractor to two  |   |   |



Wall Chaser DCG200



76mm Cut Off Tool DCS438



Oscillating Multi Tools DCS353, DCS355, DCS356, DWE315 All NT and Kitted Versions



1/4 Sheet Sanders DCW200, DWE6411



Random Orbital Sanders DCW210, DWE6423



Belt Sanders DCW220



Drywall Sanders DCE800, DWE7800



Routers DCW620, DW621, DWE625, DWE627



Hand Planers D26500, D26676, DCP580, DCW682, DW680



Biscuit Jointers DCW682



Jig Saws DCS334, DCS335



Circular Saws
DCS512, DCS565,
DCS570, DCS572,
DCS573, DCS577,
DCS578, DCS579,
DWE560, DWE5615,
DWE575, DWE576



Plunge Saws DCS520, DWS520



Miter Saws DCS365, DCS727, DCS777, DCS781, DWS727, DWS773, DWS774, DWS777, DWS778, DWS780



Table Saws DCS7485, DWE7485, DWE7491, DWE7492







#### DWE46150 DWH201D SDS-Plus Rotary Hammers SDS-Plus & SDS-Max SDS-Plus Rotary Hammers SDS-Max Rotary Hammers **Hollow Bits** 115, 125 mm Grinders DWH050 **SDS-Plus Rotary Hammers SDS-Max Rotary Hammers** DWE46225 **Diamond Drill** DWH051 SDS-Max & 19mm HEX **Demolition Hammers** DWH052 DWE46229 180mm, 230mm Grinders 28mm, 30mm **HEX Demolition Hammers**

| CONNECTION WITH ADAPTOR |   |         |  |  |  |  |
|-------------------------|---|---------|--|--|--|--|
| DT20722                 |   | DWV9130 | Routers<br>D26200, D26203, D26204K,<br>DW615, DCW600, DCW604 |  |  |  |
|                         | Oscillating Multi Tools<br>DCS353N, DCS355N,<br>DCS356N, DWE315 |         | Biscuit Jointers<br>DW682K                                   |  |  |  |
|                         |   |         | Jig Saws<br>DCS331, DW331, DW333                             |  |  |  |
|                         |   |         | Circular Saws<br>D23700                                      |  |  |  |
| DWV9110                 | Circular Saws<br>DCS391   |         | Miter Saws<br>DW712, DW714                                   |  |  |  |



#### CONCRETE AIRLOCK™ CONNECTION

|                        |   |                                    | ON COMMEDITOR  |  |  |
|------------------------|---|------------------------------------|--|--|--|
|                        |   | AIRLOCKTM                          | * CONNECTION   | SUITABLE DUS                             | ST EXTRACTORS  |
| Application            | Tools   | Attachment / Shroud / Adaptor      |  | Brick, Drywall, Metal, Plastic, Softwood | Concrete, Stone, Tile, Hardwoods, M<br>Board Materials |
|                        | SDS-Plus Rotary Hammers DCH273, DCH274                  | D25303DH                           | Onboard Dust Extractor   |  |  |
|                        | DS-Plus Rotary Hammers DCH283, DCH323, DCH333, DCH334 S | D25304DH                           | Onboard Dust Extractor   |  |  |
|                        | SDS-Plus Rotary Hammer DCH263                           | DWH205DH                           | Onboard Dust Extractor   |  |  |
| SDS-Plus Drilling      | Dust Extractors DWH161, D25303DH, D25304DH, DWH205DH    | DWH079D                            | Dust Box Evacuator   |  | DWV905M, DWV905H, DCV586M                              |
|                        | SDS-Plus Rotary Hammers                                 | SDS-Plus Hollow Bits               | SDS-Plus Hollow Bits   |  | DWV905M, DWV905H, DCV586M                              |
|                        | SDS-Plus Rotary Hammers & Hammer Drills                 | DWH201D                            | Dust Collector   | DWV901L, DCV584L, DWH161                 | DWV905M, DWV905H, DCV586M                              |
|                        | SDS-Plus Rotary Hammers & SDS-Max Rotary Hammers        | DWH050                             | Drilling Dust Extraction System & Hole Cleaning  |  | DWV905M, DWV905H, DCV586M                              |
|                        | SDS-Max Rotary Hammers                                  | SDS-Max Hollow Bits                | SDS-Max Hollow Bits  |  | DWV905M, DWV905H, DCV586M                              |
| SDS-Max Drilling       | SDS-Plus Rotary Hammers & SDS-Max Rotary Hammers        | DWH050                             | Drilling Dust Extraction System & Hole Cleaning  |  | DWV905M, DWV905H, DCV586M                              |
|                        | SDS-Max & 19mm HEX Demolition Hammers                   | DWH051                             | Chiseling Dust Extraction System   |  | DWV905M, DWV905H, DCV586M                              |
| Chiseling & Demolition | 28mm & 30mm HEX Demolition Hammers                      | DWH052                             | Demolition Dust Extraction System  |  | DWV905M, DWV905H, DCV586M                              |
| Core Drilling          | Diamond Drill DCD150                                    | DWH050                             | Drilling Dust Extraction System & Hole Cleaning  |  | DWV905M, DWV905H, DCV586M                              |
| Grinding               | 115mm, 125mm Grinders                                   | DWE46150                           | 115-125mm Surface Grinding Shroud (Not compatible with DCG405FN, DWE4010, DWE4036, DWE4114, DWE4117) |  | DWV905M, DWV905H, DCV586M                              |
|                        | 115mm, 125mm Grinders                                   | DWE46225                           | 125mm Angle Grinder Concrete Cutting Guard (Not compatible with DCG405FN, DWE4010, DWE4114, DWE4117) |  | DWV905M, DWV905H, DCV586M                              |
| Concrete Cutting       | 180mm, 230mm Grinders                                   | DWE46229                           | 230mm Angle Grinder Concrete Cutting Guard (Not compatible with DCG440)                              |  | DWV905M, DWV905H, DCV586M                              |
|                        | Wall Chaser DCG200                                      | Direct Connection to AIRLOCK™ Hose |  |  | DWV905M, DWV905H, DCV586M                              |
|                        | 76mm Cut Off Tool DCS438                                | Direct Connection to AIRLOCK™ Hose |  | DWV901L, DCV584L, DWH161                 |  |



#### WOOD WORKING AIRLOCK™ CONNECTION

|                   |   | AIRLOCK™                           | CONNECTION            | SUITABLE DUS                                | ST EXTRACTORS   |
|-------------------|---|------------------------------------|-----------------------|---|---|
| Application       | Tools   | Attachment / Shroud / Adaptor      |                       | Brick, Drywall, Metal, Plastic, Softwood    | Concrete, Stone, Tile, Hardwoods, MDF,<br>Board Materials |
| Cutting 9 Conding | Oscillating Multi Tool Cordless NT & Kitted, Corded Kitted DCS353, DCS355, DCS356, DWE315 | Direct Connection to AIRLOCK™ Hose |                       | DWV901L, DCV584L, DWH161                    | DWV905M, DWV905H, DCV586M                                 |
| Cutting & Sanding | Oscillating Multi Tool Cordless N, Corded Bare DCS353N, DCS355N, DCS356N, DWE315          | D20772 Dust Extraction Adaptor     |                       | DWV901L, DCV584L, DWH161                    |   |
|                   | 1/4 Sheet Sanders DCW200, DWE6411   | Direct Connection to AIRLOCK™ Hose |                       | DWV901L, DCV584L                            | DWV905M, DWV905H, DCV586M                                 |
| Condition         | Random Orbital Sanders DCW210, DWE6423  | Direct Connection to AIRLOCK™ Hose |                       | DWV901L, DCV584L                            | DWV905M, DWV905H, DCV586M                                 |
| Sanding           | Belt Sander DCW220  | Direct Connection to AIRLOCK™ Hose |                       | DWV901L, DCV584L                            | DWV905M, DWV905H, DCV586M                                 |
|                   | DryWall Sanders DCE800, DWE7800   | Direct Connection to AIRLOCK™ Hose |                       | DWV901L, DCV584L, DWV905M, DWV905H, DCV586M |   |
|                   | Router DCW620, DW621, DWE625, DWE627  | Direct Connection to AIRLOCK™ Hose |                       | DWV901L, DCV584L                            | DWV905M, DWV905H, DCV586M                                 |
| Routing           | Router D26200, D26203, D26204K, DW615, DCW600, DCW604                                     | DWV9130 AIRLOCK™ 35mm Adaptor      |                       | DWV901L, DCV584L                            | DWV905M, DWV905H, DCV586M                                 |
| Planing           | Hand Planers D26500, D26676, DCP580, DCW682, DW680  | Direct Connection to AIRLOCK™ Hose |                       | DWV901L, DCV584L                            | DWV905M, DWV905H, DCV586M                                 |
|                   | Biscuit Jointer DCW682  | Direct Connection to AIRLOCK™ Hose |                       | DWV901L, DCV584L                            | DWV905M, DWV905H, DCV586M                                 |
| Joining           | Biscuit Jointer DW682K  | DWV9130                            | AIRLOCK™ 35mm Adaptor | DWV901L, DCV584L                            | DWV905M, DWV905H, DCV586M                                 |
|                   |   |                                    |                       |   |   |



#### WOOD WORKING AIRLOCK™ CONNECTION

|             |   | AIRLOCK <sup>TM</sup>  | CONNECTION                                  | SUITABLE DUS                             | ST EXTRACTORS   |
|-------------|---|--|---|--|---|
| Application | Tools   | Attachment / Shroud / Adaptor  |   | Brick, Drywall, Metal, Plastic, Softwood | Concrete, Stone, Tile, Hardwoods, MDF,<br>Board Materials |
|             | Jig Saw DCS334, DCS335  | Direct Connection to AIRLOCK™ Hose   |   | DWV901L, DCV584L                         | DWV905M, DWV905H, DCV586M                                 |
|             | Jig Saw DCS331, DW331, DW333  | DWV9130 AIRLOCK™ 35mm Adaptor  |   | DWV901L, DCV584L                         | DWV905M, DWV905H, DCV586M                                 |
|             | Circular Saws DCS512, DCS565, DCS570, DCS572, DCS573, DCS577, DCS578, DCS579, DWE560, DWE5615, DWE575, DWE576 |  |   | DWV901L, DCV584L                         | DWV905M, DWV905H, DCV586M                                 |
|             | Circular Saw DCS391   | DWV9110  | AIRLOCK <sup>™</sup> Tapered Rubber Adaptor | DWV901L, DCV584L                         | DWV905M, DWV905H, DCV586M                                 |
| Sawing      | Circular Saw D23700   | DWV9130  | AIRLOCK™ 35mm Adaptor                       | DWV901L, DCV584L                         | DWV905M, DWV905H, DCV586M                                 |
|             | Plunge Saws DCS520, DWS520  | Direct Connection to AIRLOCK™ Hose   |   | DWV901L, DCV584L                         | DWV905M, DWV905H, DCV586M                                 |
|             | Mitre Saws DCS365, DCS727, DCS777, DCS781, DWS727, DWS773, DWS774, DWS777, DWS778, DWS780                     | Direct Connection to AIRLOCK™ Hose   |   | DWV901L, DCV584L                         | DWV905M, DWV905H, DCV586M                                 |
|             | Mitre Saw DW712, DW714  | DWV9130  | AIRLOCK™ 35mm Adaptor                       | DWV901L, DCV584L                         | DWV905M, DWV905H, DCV586M                                 |
|             | Table Saws DCS7485, DWE7485, DWE74911, DWE74912, DWE7491, DWE7492   | Upper Port Direct Connection to AIRLOCK™ Hose, Tapered Large Diameter Adaptor For Lower Port (Supplied With Product)  DW |   | DWV901L, DCV584L                         | DWV905M, DWV905H, DCV586M                                 |
|             | Drywall Cut Out Tool DC550  | Dust shroud available with tool for connecting to DWH161   |   | DWH161                                   |   |
| Other       | Band File DCM200  | Dust shroud available with tool for connecting to DWH161   |   | DWH161                                   |   |
|             |   |  |   |  |   |



## WIRELESS TOUL GONTROLTM

Allows the extractor to be wirelessly paired with another WTC enabled DEWALT cordless product or WTC remote for automatic activation and shut down.

## AUTOMATED TOOL ACTIVATION DE WIRELESS TOOL CONTROL





- Wireless Tool Control<sup>TM</sup> is an embedded communication technology that enables tools that require dust mitigation to talk to receiving devices, like dust extractors or other dust management products.
- Allows remote operation of tools to connect to dust management system without plugging in another cord.
- Provides productivity by quick and easy pair up a tool with a dust extractor or other dust management system and turn them on with the touch of a button.

## TO PAR / UNIFAR WITH A WIRELESS TOOL CONTROL<sup>™</sup> TOOL OR REMOTE

#### PARING

1. DWV905M, DWV905H: Turn the on/off tool control switch to the  $\frac{1}{6}$   $\stackrel{\leftarrow}{\leftarrow}$  position.

**DCV586M**, **DWH161**: Press the three-position switch to the  $\frac{1}{6}$   $\frac{1}{5}$  position.

**2a.** Press and hold the Wireless Tool Control<sup>TM</sup> pairing button on the extractor and pull the trigger on the Wireless Tool Control<sup>TM</sup>-equipped tool or **2b**. Press the remote button on the Wireless Tool Control<sup>TM</sup> remote at the same time.

The LED on the Wireless Tool Control™ pairing button will be steadily illuminated to indicate a successful pairing.

CAUTION: Do not activate the Wireless Tool Control<sup>TM</sup> at the tool if the dust extractor hose is not connected to the dust extraction port of the tool.

NOTE: Only one transmitter can be paired to the extractor at a time. If the unit is already paired the previous transmitter will be overridden.

#### **UNPARING**

3. DWV905M, DWV905H: Turn the on/off tool control switch to the I position

**DCV586M**, **DWH161**: Press and hold the Wireless Tool Control<sup>TM</sup> pairing button on the extractor.

4a. Pull the trigger on the Wireless Tool Control™ equipped tool or 4b. Press the button on the remote at the same time. The LED on the Wireless Tool Control™ pairing button will flash slowly to indicate a successful unpairing.













**PAIRED TOOLS** 

**WATER MANAGEMENT** 

## PAIRED TOOLS DUST MANAGEMENT



SDS-Plus Rotary Hammers DCH416



1/4 Sheet Sanders DCW200



SDS-Max Rotary Hammers DCH614, DCH735, DCH775



Random Orbital Sanders DCW210



SDS-Max & 19mm
HEX Demolition Hammers
D25911K, DCH832, DCH892, DCH911



Belt Sanders DCW220



28mm & 30mm HEX Demolition Hammers D25966, DCH966



Drywall Sanders DCE800



Diamond Drill DCD150



Routers DCW620



Grinders DCG409, DCG416



Plunge Saws DCS520



Wall Chaser DCG200



Miter Saws DCS781, DCS727



REMOTE
ALL REMAINING TOOL RANGE



230mm Cut Off Saw DCS691



Diamond Drill & Diamond Drill Stand DCD150 & DCPS151







## AUTOMATIC FILITER CLEANING

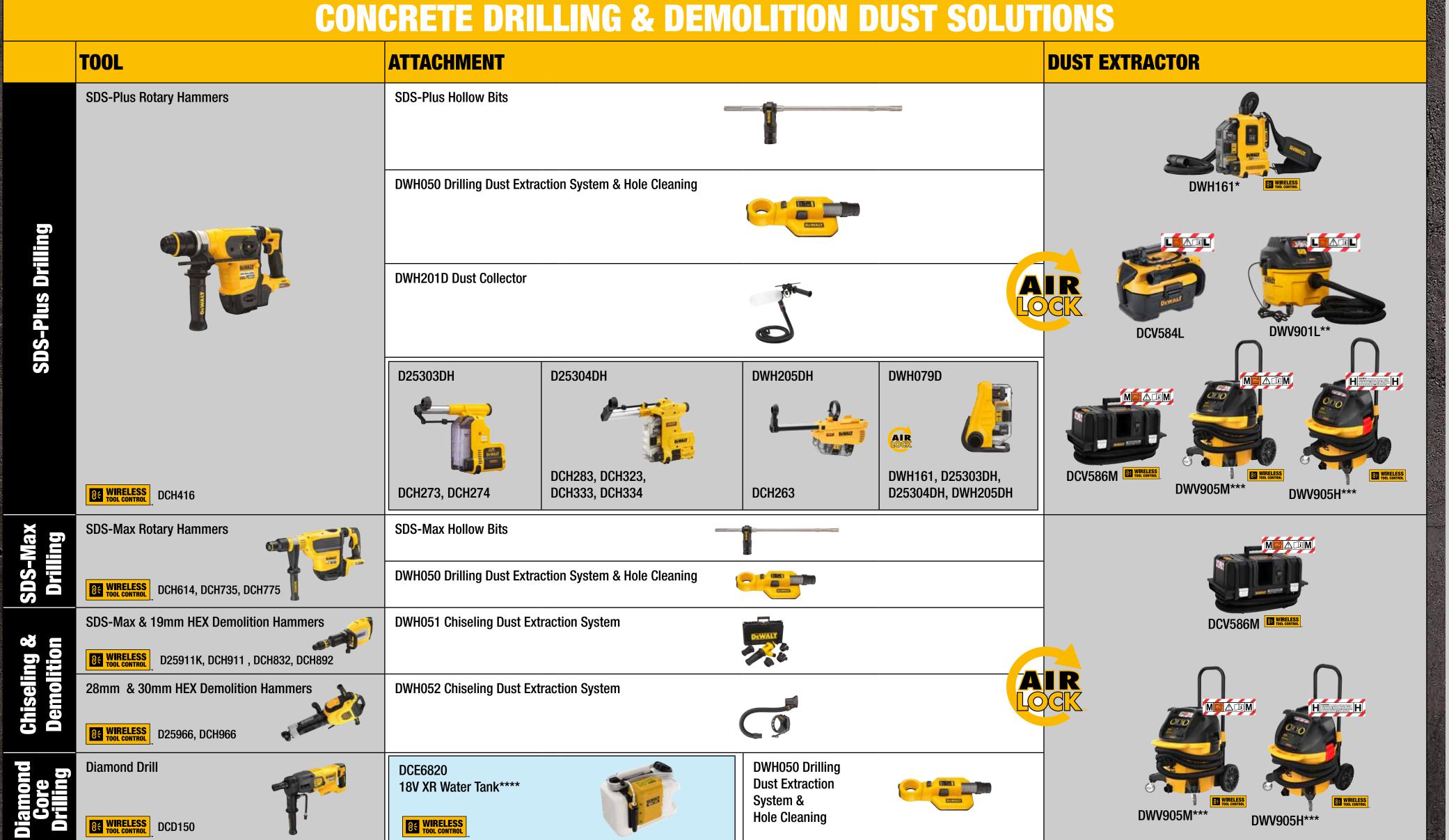
Automatic pulsing filters minimize filter clogging and maintain efficiency.

- Automatic Filter Cleaning System provides continuous operation by cleaning one filter in every 30 seconds to deliver efficient air flow. The cleaning process alternates between the filters and continues through the life of the unit.
- Maintains performance during tough construction applications for continuous operation without having to stop to clean filter.
- The suction power therefore always remains high. Benefits: Time savings, longer work intervals and less maintenance effort, a longer service life and cost savings.





#### **DUST SOLUTIONS**





- Lower-toxicity dusts like gypsum in plasterboard, Softwoods
- Job site clean up



- L Class dust
- Crystalline silica dust (sand, stone, cement, concrete [Region depending], tile and mortar)
- Board materials, MDF, Hardwoods



- L Class dust. M Class dust
- Carcinogenic or pathogenic particles (mould spores, bitumen, artificial, and mineral fibers such as glass wool)
- Asbestos (Not applicable for DWV905H)



AIRLOCK<sup>TM</sup> SYSTEM Is a UNIVERSAL system ensuring quick, easy and secure CONNECTION of DEWALT tools & attachments with dust extractors for high dust-extraction efficiency.

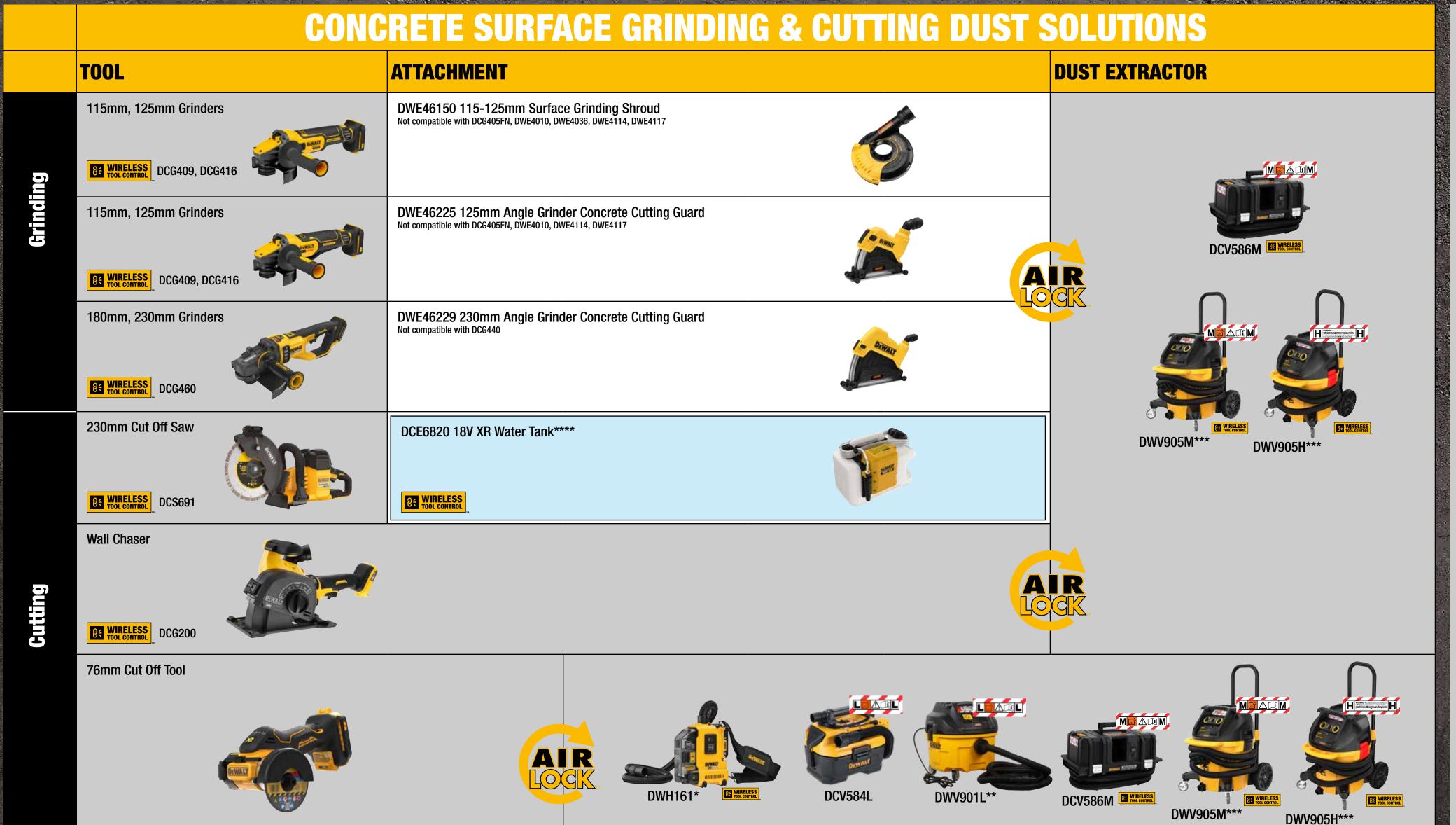


WIRELESS TOOL CONTROL™ Allows the extractor to be WIRELESSLY PAIRED with another WTC enabled DEWALT cordless product or WTC remote for AUTOMATIC ACTIVATION AND SHUT DOWN.





#### **DUST SOLUTIONS**





- Lower-toxicity dusts like gypsum in plasterboard, Softwoods
- Job site clean up



- L Class dust
- Crystalline silica dust (sand, stone, cement, concrete [Region depending], tile and mortar)
- Board materials, MDF, Hardwoods



- L Class dust, M Class dust
- Carcinogenic or pathogenic particles (mould spores, bitumen, artificial, and mineral fibers such as glass wool)
- Asbestos (Not applicable for DWV905H)



AIRLOCK™ SYSTEM Is a UNIVERSAL system ensuring quick, easy and secure CONNECTION of DEWALT tools & attachments with dust extractors for high dust-extraction efficiency.

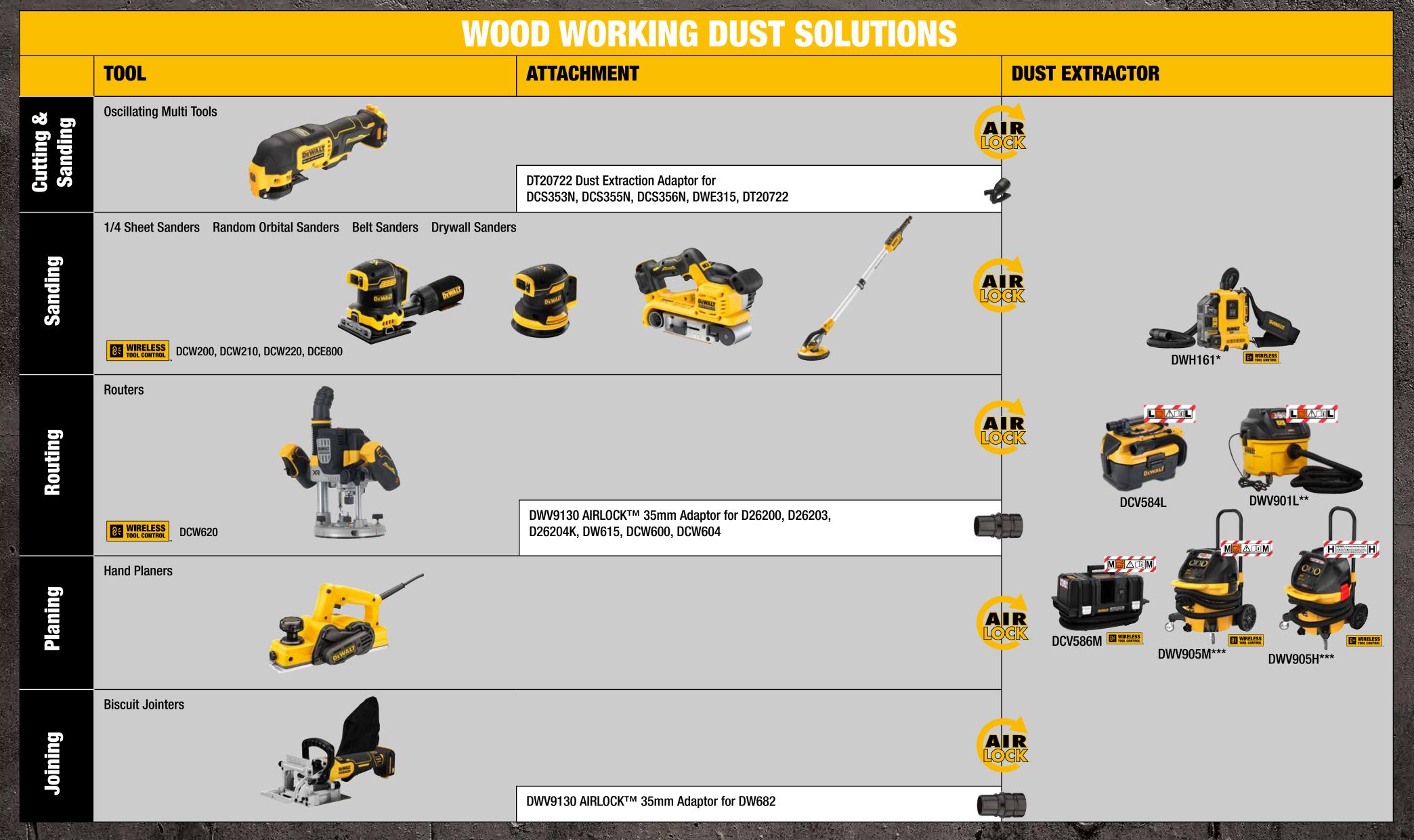


WIRELESS TOOL CONTROL™ Allows the extractor to be WIRELESSLY PAIRED with another WTC enabled DEWALT cordless product or WTC remote for AUTOMATIC ACTIVATION AND SHUT DOWN.





#### **DUST SOLUTIONS**





- Lower-toxicity dusts like gypsum in plasterboard, Softwoods
- Job site clean up



- L Class dust
- Crystalline silica dust (sand, stone, cement, concrete [Region depending], tile and mortar)
- Board materials, MDF, Hardwoods



- L Class dust, M Class dust
- Carcinogenic or pathogenic particles (mould spores, bitumen, artificial, and mineral fibers such as glass wool)
- Asbestos (Not applicable for DWV905H)



AIRLOCK<sup>TM</sup> SYSTEM Is a UNIVERSAL system ensuring quick, easy and secure CONNECTION of DEWALT tools & attachments with dust extractors for high dust-extraction efficiency.

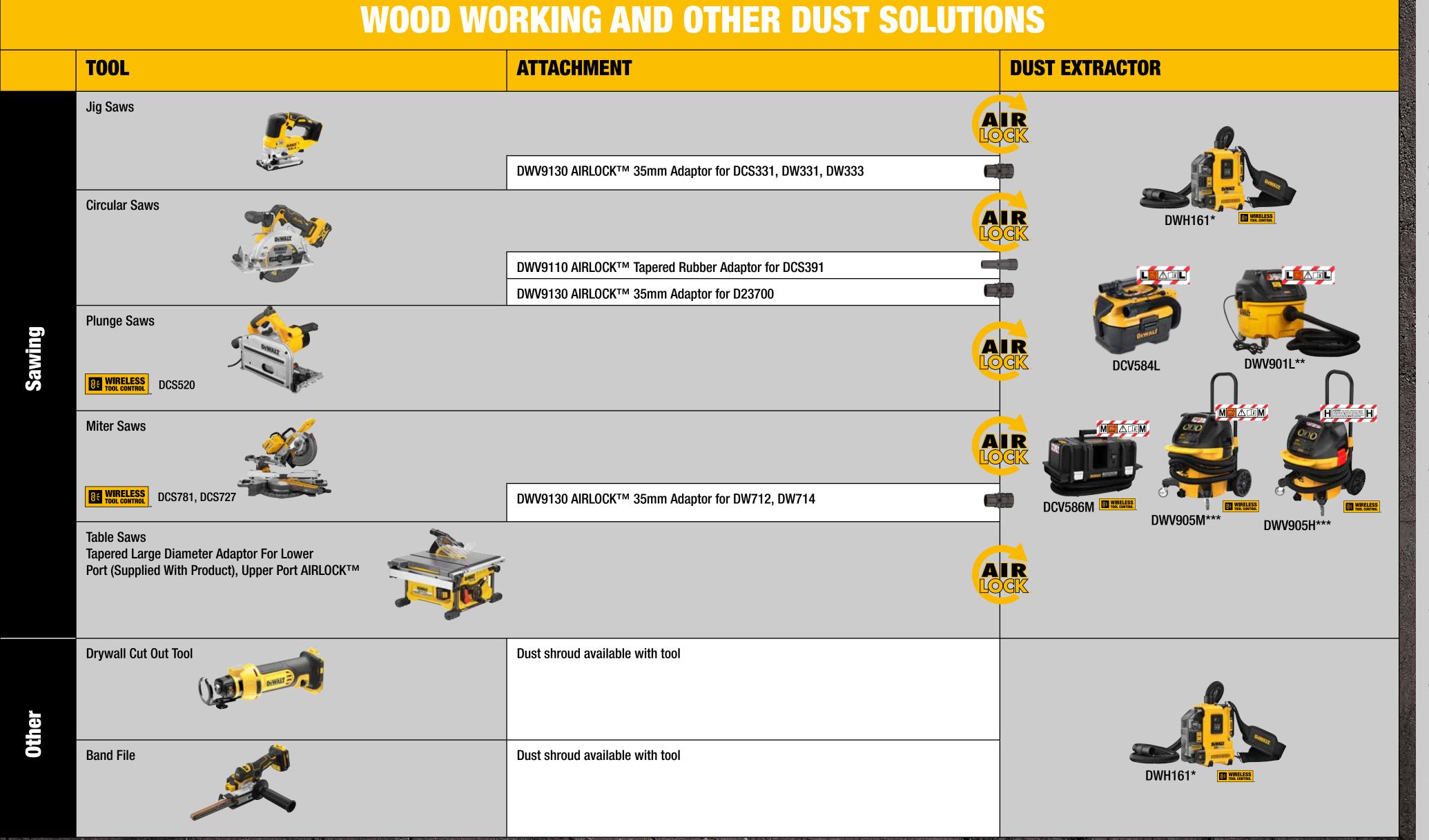


WIRELESS TOOL CONTROL™ Allows the extractor to be WIRELESSLY PAIRED with another WTC enabled DEWALT cordless product or WTC remote for AUTOMATIC ACTIVATION AND SHUT DOWN.





#### **DUST SOLUTIONS**





- Lower-toxicity dusts like gypsum in plasterboard, Softwoods
- Job site clean up



- L Class dust
- Crystalline silica dust (sand, stone, cement, concrete [Region depending], tile and mortar)
- Board materials, MDF, Hardwoods



- L Class dust, M Class dust
- Carcinogenic or pathogenic particles (mould spores, bitumen, artificial, and mineral fibers such as glass wool)
- Asbestos (Not applicable for DWV905H)



AIRLOCK<sup>TM</sup> SYSTEM Is a UNIVERSAL system ensuring quick, easy and secure CONNECTION of DEWALT tools & attachments with dust extractors for high dust-extraction efficiency.



WIRELESS TOOL CONTROL™ Allows the extractor to be WIRELESSLY PAIRED with another WTC enabled DEWALT cordless product or WTC remote for AUTOMATIC ACTIVATION AND SHUT DOWN.



























|                         | DWH161                       | DCV517    | DCV501L | DCV584L   | DCV586M  | DWV901L (QS/GB)  | DWV905M<br>(QS/GB/LX)  | DWV905H<br>(QS/GB/LX)  |                            | DWH161                |
|-------------------------|------------------------------|-----------|---------|-----------|--|--|--|--|----------------------------|-----------------------|
| Rated Power (W)         |                              |           |         | 300       |  | 1400   | 1400   | 1400   | Voltage (Vdc)              | 18                    |
| Voltage (Vdc / Vac)     | 18                           | 18        | 18      | 18 / AC   | 54   | 230  | 230 / 230 / 115  | 230 / 230 / 115  | Max Water Capacity (L)     | 15                    |
| Wet & Dry               | Dry                          | Wet & Dry | Dry     | Wet & Dry | Wet & Dry  | Wet & Dry  | Wet & Dry  | Wet & Dry  | Max Water Temperature (°C) | 40                    |
| Container Capacity (L)  | 0.21                         | 1.9       | 0.7     | 7.5       | 11   | 30   | 38   | 38   | Min Water Temperature (°C) | 0                     |
| Max Air Flow (L/s)      | 9                            | 15.9      | 21.7    | 15.9      | 24.7   | 68   | 75 / 75 / 71   | 75 / 75 / 71   | Max Water Pressure (Bar)   | 1.6                   |
| Max Neg. Pressure (kPa) | 9.5                          | 5.0       | 9.4     | 7.0       | 8.8  | 21   | 25 / 25 / 24   | 25 / 25 / 24   | Hose Outer Diameter (mm)   | 10                    |
| Power Takeoff           |                              |           |         |           |  | YES  | YES  | YES  | Hose Inner Diameter (mm)   | 6                     |
| Hose Nozzle Dia. (mm)   | 26                           | 32        | 32      | 32        | 32   | 32   | 32   | 32   | Hose length (m)            | 3                     |
| Hose Length (m)         | 1.0                          | 0.3       | 0.6     | 2.0       | 2.4  | 4.6  | 4.6  | 4.6  | Weight (kg)                | 5.1                   |
| Weight (kg)             | 1.65                         | 1.8       | 1.5     | 4.8       | 7.5  | 9.5  | 15   | 15   | Wireless Tool Control™     | WIRELESS TOOL CONTROL |
| Dust Class              |                              |           | LEAGL   | LIAIL     |  | LEAGL  | MMAIM  | WANNE to write entire for broken  WANNE to write entire for broken  Why begins a foresteen of service in fill-for  The desirence of the service in the service  Why to desirence of the service in the service  Why to desire  | Storage Connection         | TSTAK™                |
| Airlock™                |                              |           |         | AIR       | <b>AIR</b><br>LOCK   | AIR  | AIR  | AIR  |                            |                       |
| Perform Protect         | PERFORM PROTECT              |           |         |           | PERFORM PROTECT.   |  | PERFORM<br>PROTECT   | PERFORM<br>PROTECT   |                            |                       |
| Wireless Tool Control™  | <b>WIRELESS</b> TOOL CONTROL |           |         |           | <b>Ø</b> € WIRELESS TOOL CONTROL   |  | <b>WIRELESS</b> TOOL CONTROL   | WIRELESS TOOL CONTROL  |                            |                       |
| Filter Cleaning         |                              |           |         |           | The state of the s | The state of the s | The state of the s | The state of the s |                            |                       |
| Storage Connection      |                              |           |         |           | TSTAK™   | TSTAK™   | <b>T</b> STAK <sup>™</sup><br><b>Tough</b> system® <b>2.0</b>  | <b>T</b> STAK <sup>™</sup><br><b>Tough</b> system® <b>2.0</b>  |                            |                       |



AIRLOCK™ ADAPTORS

## ACCESSORIES AND ATTACHMENTS

# DWV9100 DWV9110 DWV9120 DWV9130 DWV9210 DWV9220 DWV9470 AirLock™ Main Connector AirLock™ Tapered Rubber Adaptor AirLock™ Stepped Adaptor AirLock™ Stepped Adaptor AirLock™ Stepped Adaptor DCV5011H DCV5011H DCV5801H DCV5801

| (A)     |       | 。<br>1. 10 10 10 10 10 10 10 10 10 10 10 10 10 | A STATE OF THE STA |  |   |  |
|---|-------|--|--|--|---|--|
| Paper Dust Bag<br>For DCV586M (5 Pack)      | 00000 | Fleece Dust Bag<br>For DCV586M (5 Pack)        | 00000  | Plastic Tank Liners<br>For D27901, DWV901, DWV902, DWV905 (5 Pack) | Paper Dust Bag<br>For D27901, DWV901, DWV902, DWV905 (5 Pack)               | Fleece Dust Bag<br>For D27901, DWV901, DWV902, DWV905 (5 Pack) |
| DCV9401                                     |       | DCV9402  |  | DWV9400  | DWV9401   | DWV9402  |
| Replacement Filter<br>For DCV501LN (2 Pack) |       | Replacement Filter<br>For DCV582 and DCV584    |  | Replacement Filter For DCV517 and DCV586M (2 Pack)                 | Replacement Filter For D27901L, DWV901L, DWV902L, DWV902M, DWV905M (2 Pack) | Replacement Filter<br>For DWV905H (2 Pack)                     |
| DCV5011H                                    |       | DCV5801H                                       |  | DCV5861  | DWV9340   | DWV9345  |
| FILTERS & BAGS                              |       |  |  |  |   |  |

| ATTACHMENTS   |  |   |   |   | · v   |
|---|--|---|---|---|---|
| DWV9315   | DWV9316  | DWV9350   | DWV9500   | DWV9510   | DWH201D                                       |
| Dust Extractor Hose 35mm, 4.6m For DCV586, D27901, DWV901, DWV902, DWV905 | Antistatic Dust Extractor Hose 35mm, 4.6m For DCV586, D27901, DWV901, DWV902, DWV905 | Floor Cleaning Kit For Dust Extractors DCV586, D27901, DWV901, DWV902, DWV905 | TSTAK Vac Rack Adaptor For DWV901 and DWV902        | TSTAK/TOUGHSYSTEM Vac Rack Adaptor For DWV901, DWV902, DWV905 | SDS-Plus Dust Collector Set                   |
| DWH050  | DWH051   | DWH052  | DWE46150  | DWE46225  | DWE46229                                      |
| Drilling Dust Extraction System & Hole Cleaning                           | Chiseling Dust Extraction System For SDS-Max & 19mm HEX Demolition Hammers           | Chiseling Dust Extraction System For 28 & 30mm HEX Demolition Hammers         | 115-125mm Surface Grinding Shroud                   | 125mm Angle Grinder<br>Concrete Cutting Guard                 | 230mm Angle Grinder<br>Concrete Cutting Guard |
| D271054   | DE3500   | DE7779  | DT20722   |   |   |
| Dust Extraction Kit For D27107  | Dust extraction Set For DW743  | Dust Extraction Kit For DW711   | Dust Extraction Adaptor For Oscillating Multi Tools |   |   |

| SDS PLUS & SDS MAX HOLLOW DRILL BITS |              |                        |                        |               |  |  |  |  |
|--------------------------------------|--------------|------------------------|------------------------|---------------|--|--|--|--|
| Item No                              | Dia (mm)     | Working Length<br>(mm) | Working Length<br>(mm) | No. Of Cutter |  |  |  |  |
| EXTREME® SDS PLUS HOLLOW DRILL BITS  |              |                        |                        |               |  |  |  |  |
| DT60340                              | 12           | 200                    | 320                    | 2             |  |  |  |  |
| DT60341                              | 14           | 250                    | 370                    | 2             |  |  |  |  |
| DT60342                              | 16           | 250                    | 370                    | 2             |  |  |  |  |
| DT60343                              | 18           | 250                    | 370                    | 2             |  |  |  |  |
| EXTREME® SD                          | S MAX HOLLOW | DRILL BITS             |                        |               |  |  |  |  |
| DT60230                              | 16           | 400                    | 600                    | 4             |  |  |  |  |
| DT60231                              | 18           | 400                    | 600                    | 4             |  |  |  |  |
| DT60232                              | 20           | 400                    | 600                    | 4             |  |  |  |  |
| DT60233                              | 24           | 400                    | 600                    | 4             |  |  |  |  |
| DT60234                              | 28           | 400                    | 600                    | 4             |  |  |  |  |
| DT60235                              | 30           | 400                    | 600                    | 4             |  |  |  |  |

