

YL-DM-400 (1 HP) YL-DM-500 (1 1/2 HP)

- Low noise level.
- Aluminum alloy motor frame. Lightweight and easy to move.
- Compact and space saving.
- Serves as a blower when filter bag is removed.



YL-DM-900 (1 HP)

- Low noise level.
- Lightweight, easy mobility.



MODEL	MOTOR (HP)	IMPELLER DIA.	AIR FLOW (CFM)	DRUM DIA. (mm)	INLET DIA.	SOUND RATING (DB)	NET WEIGHT (KG)	GROSS WEIGHT (KG)	PACKING SIZE (cm)	BAG VOLUME(CUFT)
YL-DM-400	1	10"	650		4"x1	56-76	22	24	40x38x45	3
YL-DM-500	1 1/2	10"	1150		6"x 1&4"x2	56-76	25	27	43x38x45	3
YL-DM-900	1	10"	650	350	4"x1	56-76	33	36	76x38x46	2.1

YL-DM-525B (3 HP) YL-DM-525BS (5 HP)

- High air flow capacity up to 1862 CFM.
- Air speed 32-40 M/sec.
- Magnetic switch control
- Filter bag length is 125cm



YL-DM-525A (3 HP) YL-DM-535A (5 HP)

- Compact construction for space saving. High air flow capacity.
- Magnetic switch control
- Filter bag length 150 cm.



MODEL	MOTOR (HP)	IMPELLER DIA.	AIR FLOW (CFM)	DRUM DIA. (mm)	INLET DIA.	SOUND RATING (DB)	NET WEIGHT (KG)	GROSS WEIGHT (KG)	PACKING SIZE (cm)	BAG VOLUME(CUFT)
YL-DM-525B	3	13 1/2"	1862	500	6"x 1&4"x3	70-90	77	82	121x57x57	11
YL-DM-525BS	5	14"	2390	500	8"x 1&4"x4	70-90	87	92	121x57x57	11
YL-DM-525A	3	13 1/2"	1722	560	6"x 1&4"x3	70-90	66	72	110x63x64	7.2
YL-DM-535A	5	14"	2137	600	8"x 1&4"x4	70-90	90	115	120x75x76	9

YL-DM-515

(2 HP)

- A general model, ideal for light-duty machining application.



YL-DM-515H

(2 HP)

- Clear plastic bag for convenient dust handling.
- 5 micron non-woven cloth bag.
- Magnetic switch control.



MODEL	MOTOR (HP)	IMPELLER DIA.	AIR FLOW (CFM)	DRUM DIA. (mm)	INLET DIA.	SOUND RATING (DB)	NET WEIGHT (KG)	GROSS WEIGHT (KG)	PACKING SIZE (cm)	BAG VOLUME(CUFT)
YL-DM-515	2	12"	1600	500	6"x1&4"x2"	66-86	59	63	92x58x58	5.5
YL-DM-515H	2	12"	1600	500	6"x1&4"x2"	66-86	59	63	92x58x58	7.5

YL-DM-535B (5 HP) YL-DM-575B (7 1/2 HP)

- Magnetic switch control.
- Filter bag length 150 cm.
- Drum diameter width 600 mm.
- Magnetic switch control.
- Filter bag length 150 cm.
- Drum diameter width 660 mm.

Heavy duty model.



YL-DM-535S (5 HP) YL-DM-535DS (5 HP)

- Drum diameter width 600 mm.
- Filter bag length 150 cm.
- Air flow capacity 3984 CFM.
- Can be fitted with 7 1/2HP motor for use with a 15 3/4" impeller. 4" x 8 inlet ports are optional.
- Filter bag can be increased to 300cm long.
- Suitable for application with wide belt sander.

Heavy duty model.



MODEL	MOTOR (HP)	IMPELLER DIA.	AIR FLOW (CFM)	DRUM DIA. (mm)	INLET DIA.	SOUND RATING (DB)	NET WEIGHT (KG)	GROSS WEIGHT (KG)	PACKING SIZE (cm)	BAG VOLUME(CUFT)
YL-DM-535B	5	14"	2550	600	8"x 1&4"x4	70-90	115	155	144x74x77	18
YL-DM-575B	7 1/2	17"	4134	660	9"x 1&4"x5	70-90	180	230	174x80x85	22
YL-DM-535S	5	14"	3984	600	8"x 1&4"x4	70-85	135	185	174x74x77	18
YL-DM-535DS	5	14 1/2"	4568	600	8"x 1&4"x5	70-90	145	195	174x74x77	18

YL-DM-740D (7 1/2 HP) YL-DM-740DS (10 HP)

- Drum diameter 600mm. Filter bag length 150cm.
- Additional elbow facilitates pipeline installation.
- Also suitable for light duty central dust collection system.
- Ideal for heavy duty woodworking operations.



Heavy duty model.



YL-DM-575D (7 1/2 HP) YL-DM-575DS (10 HP)

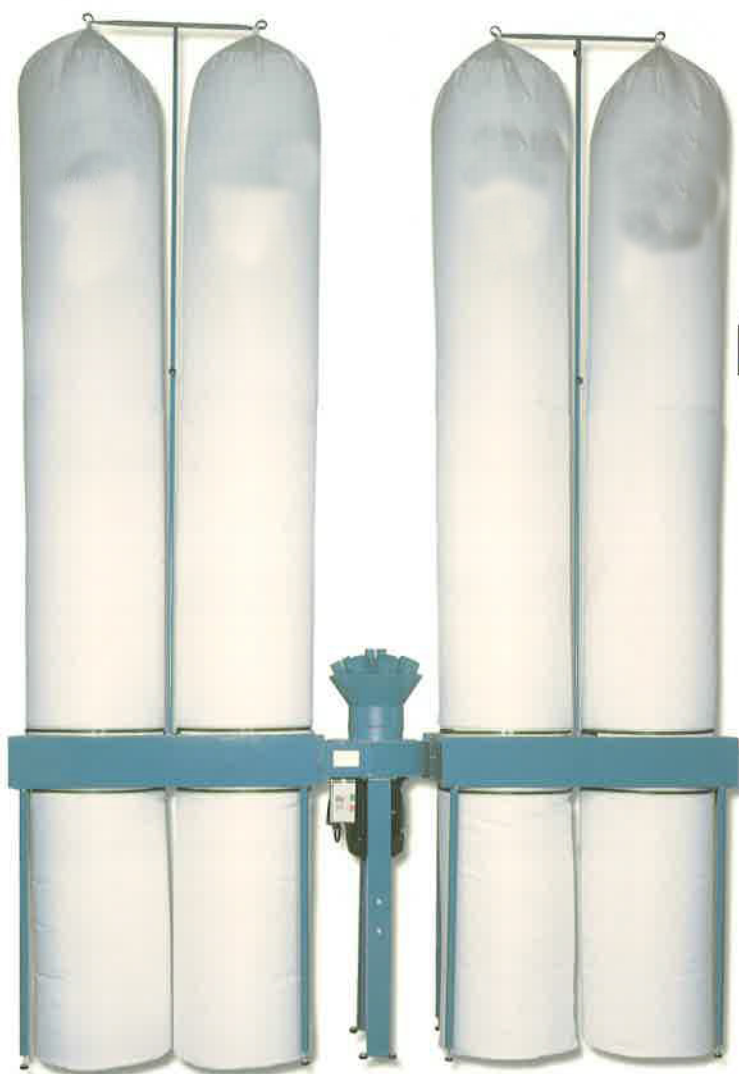
- Drum diameter 660 mm, filter bag length 150 cm.
- High air flow capacity up to 32 - 36 m/sec. This unit can replace center dust collection systems, in which low air flow capacity or insufficient air pressure occurs at the end of the pipe circuit.
- Meets the demands for high dust collection capacity.
- Ideal for heavy duty woodworking operations.

MODEL	MOTOR (HP)	IMPELLER DIA.	AIR FLOW (CFM)	DRUM DIA. (mm)	INLET DIA.	SOUND RATING (DB)	NET WEIGHT (KG)	GROSS WEIGHT (KG)	PACKING SIZE (cm)	BAG VOLUME(CUFT)
YL-DM-740D	7 1/2	17"	6480	600	9" x 1 1/4" x 5"	80-90	260	330	196x96x75	46
YL-DM-740DS	10	17"	7200	600	10" x 1 1/4" x 6"	80-90	280	350	196x96x75	46
YL-DM-575D	7 1/2	17"	4536	660	9" x 1 1/4" x 5"	70-90	280	400	176x169x85	58
YL-DM-575DS	10	17"	5160	660	10" x 1 1/4" x 6"	70-90	300	420	176x169x85	58

■ All specifications, dimensions and design characteristics shown in this catalogue are subject to change without prior notice.

YL-DM-515T (2 HP)

- Suitable for picking aluminum chips.
- Designed for wet and dry dust collection performance. The steel collection tank prevents fire.
- A fluid circulation port is provided at the tank bottom to avoid waste of fluid.



Heavy duty model.

YL-DM-735D (10 HP)

- The extended filter bag, 300cm long provides better ventilation effect and dust collection performance.
- Choice of 10" and 12" air inlet makes this unit serve ideally as a light duty control dust collection system.
- Max. air flow volume 6772 CFM. Airflow speed to 40m/s. Bag capacity 48 cubic feet. This dust collector is ideal for dust collection on a wide belt sander.
- Machine dimensions 320 x 66 x 465cm.

MODE	MOTOR (HP)	IMPELLER DIA.	AIR FLOW (CFM)	DRUM DIA (mm)	INLET DIA	SOUND RATING (DB)	NET WEIGHT (KG)	GROSS WEIGHT (KG)	PACKING SIZE (cm)	BAG VOLUME(CUFT)
YL-DM-515T	2	12"	1328	500	5"x 1&4"x2	66-86	59	63	92x58x58	5
							12	14	51x51x51	
YL-DM-735D	10	15 3/4"	6772	600	10"x 1&4"x8	80-90	280	350	210x75x77	48

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Quality

Accessories for Increased Performance.



- PLASTIC BLAST GATE**
- YL-DM 1006 3" YL-DM 1009 6"
 - YL-DM 1007 4" YL-DM 1030 2 1/2"
 - YL-DM 1008 5" YL-DM 1034 2 1/2"x2"

OPTIONAL ACCESSORIES:

- Flexible hose \varnothing 2"~6" available. Different lengths available upon request.
- 5 Micron non-woven cloth bags available for all Delmar's models.



- YL-DM 1018** SPLICE 3"
YL-DM 1019 SPLICE 4"
YL-DM 1035 SPLICE 2 1/2"



- YL-DM 1014** Y FITTING 3"
YL-DM 1015 Y FITTING 4"
YL-DM 1049 Y FITTING 5"
YL-DM 1050 Y FITTING 2 1/2"



- YL-DM 1012** T FITTING 3"
YL-DM 1013 T FITTING 4"
YL-DM 1037 T FITTING 2 1/2"
YL-DM 1048 T FITTING 5"



- YL-DM 1016** ELBOW 3"
YL-DM 1017 ELBOW 4"
YL-DM 1052 ELBOW 2 1/2"



- FLOOR SWEEP**
YL-DM 1003 24"L X 7"W X 3 1/2"H



- YL-DM 1010** UNIVERSAL DUST HOOD 6 1/4" X 6 1/4" X \varnothing 4"
YL-DM 1001 JOINTER DUST HOOD 8 1/4" X 8 1/4" X \varnothing 4"
YL-DM 1002 JOINTER DUST HOOD 8 1/2" X 10 1/4" X \varnothing 4"



- REDUCER**
- YL-DM1011 4" x 3"
 - YL-DM1022 2" x 1 1/2"
 - YL-DM1023 2 3/4" x 2 3/8"
 - YL-DM1024 3" x 2"
 - YL-DM1025 3" x 2 1/2"
 - YL-DM1026 4" x 2 1/2"
 - YL-DM1027 5" x 4"
 - YL-DM1031 4" x 2 1/4"
 - YL-DM1032 4" x 2"
 - YL-DM1056 4 1/2" x 4"
 - YL-DM1059 2 1/4" x 2 1/2"
 - YL-DM1060 2 1/2" x 1 1/4"



- TABLE SAW DUST HOODS**
- YL-DM 1004** 12" X 12" X \varnothing 4"
 - YL-DM 1005** 14" X 14" X \varnothing 4"



- YL-DM 1028** UNIVERSAL DUST PORT 2 1/2"
YL-DM 1029 UNIVERSAL DUST PORT 4"
YL-DM 1036 HOSE QUICK CONNECTOR 4"
YL-DM 1041 HOSE QUICK CONNECTOR 3"

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