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 a.k.a. Universal Air Precipitator Corporation
 Quality Equipment and Service Since 1962

Supersedes: All Prior

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Base Price Schedule: COMMERCIAL AIRCLEANERS

COMMERCIAL, HIGH EFFICIENCY, IN-DUCT, ELECTROSTATIC PRECIPITATOR TYPE AIRCLEANERS					
MODEL (1)	m3/m RATING (2)	CFM RATING (2)	AC TONS (3)	ORDER #	PRICE US\$
C3-12H1	34.0	1,200	3	03460012	\$ 2,552
C3-16H1	45.3	1,600	4	03460013	\$ 3,360
C3-20H1	56.6	2,000	5	03460014	\$ 4,086
C3-24H1	68.0	2,400	6	03460015	\$ 4,800
C3-30H1	85.0	3,000	7½	03460016	\$ 5,946
C3-32H2	90.6	3,200	8	03460017	\$ 6,971
C3-36H1	101.9	3,600	9	03460099	\$ 7,005
C3-40H1	113.3	4,000	10	03460064	\$ 7,602
C3-40H2	113.3	4,000	10	03460018	\$ 8,548
C3-48H2	135.9	4,800	12	03460019	\$ 9,138
C3-60H2	169.9	6,000	15	03460020	\$ 10,297
C3-60H3	169.9	6,000	15	03460021	\$ 11,242
C3-72H3	203.9	7,200	18	03460022	\$ 12,081
C3-80H2	226.5	8,000	20	03460073	\$ 13,709
C3-90H3	254.9	9,000	22½	03460023	\$ 14,951
C3-108H3	305.8	10,800	27	03460100	\$ 18,256
C3-120H3	339.8	12,000	30	03460074	\$ 20,559
C3-120H4	339.8	12,000	30	03460075	\$ 21,506
C3-144H4	407.8	14,400	36	03460091	\$ 24,730
C3-160H4	453.1	16,000	40	03460076	\$ 27,417

NOTES:

 (1) For split (Isolated) tier designs, *divide* base price by **0.85**. Model prefix designation changes from **C3-XXHX** to **C3-XXHXS**.

Drainage pipe is installed from each tier to a common, low-point discharge connection.

(2) Capacity ratings are based upon 96% DOP efficiency per ASHRAE 52-76 Standard.

(3) Corresponding Air Conditioner size, measured in US standard units of refrigeration. 1 US Ton = 200 Btu/minute heat absorption rate.

(4) Detergents provided are specially formulated, low foaming, non-scoring surfactants. They will clean effectively without damage or residue.

CF = CONSULT FACTORY FOR LARGER MODELS, SPECIAL ENGINEERING OR INDUSTRIAL DESIGN SYSTEMS.
******** Contact factory for order numbers, which may vary by model type.

FAN MODEL		(See also Mi Series for Industrial, Self-Contained with Blower Units)			
C-8HF	800-1100 CFM (22.7 m3/m - 31.1 m3/m) self-contained (variable speed motor)	03460043	\$	3,019	
C-8HF Spare Cell	800 CFM (22.7 m3/m), spare commercial type electrostatic collection cell	03700004	\$	1,304	
Wall mounting brackets	Two each, finished with hardware (loose)	03720001	\$	106	
ACCESSORIES		(Consult factory for unpublished accessories or custom features as required.)			
INTEGRAL WASH:	Inlet-side and/or outlet-side spray wash manifolds, installed			See Price List W-29	
CONTROL-A:	A manually initiated PLC, programmed to wash and dry the precipitator through a single, push-button control (includes solenoid valve). Staggered tier wash available at added cost.				
	Type C1 - 1200 through 1600 CFM (34.0 - 45.3 m3/m)	03380036	\$	1,506	
	Type C2 - 2000 through 4800 CFM (56.6 - 135.9 m3/m)	03380037	\$	1,591	
	Type C3 - 6000 through 9000 CFM (170.0 - 254.9 m3/m)	03380038	\$	1,897	
	Type C4 - 12000 through 16000 CFM (339.8 - 453.1 m3/m)	03380039	\$	2,373	
CONTROL-A-1:	Control-A modification required for use with detergent pump.	03380027	\$	344	
BLEEDER VALVE:	Required for integral wash units installed outdoors	01520036	\$	305	
DETERGENT PUMP:	Base mounted motor, pump and valve assembly.	0321****	\$	2,545	
DETERGENT PAIL (4):	5 gallon pail of formulated surfactant	03390019	\$	267	
INITIATOR CLOCK:	Used with Control-A or A-1 to provide a completely automatic wash-dry cycle of the precipitator at a selected hour, daily or weekly.	01620001	\$	562	
REMOTE POWER PACK:	Kit for wall mounting remotely located power pack(s). One kit per power pack. Includes unit mounted JIC Boxes.				
	1 High Unit (H1 = one power pack)	03290034	\$	460	
	2 High Unit (H2 = two power packs)	03290035	\$	675	
	3 High Unit (H3 = three power packs)	03290036	\$	890	
	4 High Unit (H4 = four power packs)	03290037	\$	1,152	
HIGH VOLTAGE CABLE:	30,000 volt rated, insulated. (Per foot price).	01660042	\$	5	
SPECIAL ELECTRICAL:	230V, single phase power supply adder per unit, regardless of tier quantity.	CF	\$	441	
	50Hz adder is applied <i>per tier</i> (i.e. H2 model requires 50Hz adder multiplied by 2).	CF	\$	276	
	UL867 power supply, per tier adder (50 or 60 Hz)	CF	\$	294	
PREFILTER OR AFTER FILTER RACK, INLET OR DISCHARGE PLENUMS:	Price upon application	CF		CF	

General arrangement drawings, electrical schematics or detailed submittals are available by request.

PRICES AND FEATURES SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.
TERMS: EX-Works

Base Price Schedule: OPTIONAL Spray Wash Manifold Assemblies

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OPTIONAL SPRAY WASH MANIFOLD ASSEMBLIES REQUIRED FOR EACH AIRCLEANER BY MODEL TYPE						
BASE MODEL:	QUANTITY/ MODEL (1)	PIPE SIZE (2)	NOZZLES (3)	ORDER # (4)	PRICE EACH US\$	TOTAL MODEL PRICE US\$ (5)
RESIDENTIAL DELUXE VERTICAL AIR FLOW (Ducted installations)						
D4-10V	1	0.50	14	03400001	\$ 329	\$ 329
D4-12V	1	0.50	16	03400002	\$ 376	\$ 376
D4-16V	1	0.50	20	03400003	\$ 470	\$ 470
D4-20V	1	0.75	28	03400004	\$ 658	\$ 658
RESIDENTIAL DELUXE HORIZONTAL AIR FLOW (Ducted installations)						
D4-10H	1	0.50	14	03400005	\$ 329	\$ 329
D4-12H	1	0.50	15	03400006	\$ 352	\$ 352
D4-16H	1	0.50	20	03400007	\$ 470	\$ 470
D4-20H	1	0.75	28	03400008	\$ 658	\$ 658
COMMERCIAL (C3 series) AND INDUSTRIAL (i3 series): HORIZONTAL FLOW MODELS (Ducted installations) (6)						
c/i3-12H1	1	0.75	16	03400010	\$ 526	\$ 526
c/i3-16H1	1	0.75	20	03400011	\$ 658	\$ 658
c/i3-20H1	1	0.75	28	03400012	\$ 921	\$ 921
c/i3-24H1	1	0.75	32	03400013	\$ 1,052	\$ 1,052
c/i3-30H1	1	0.75	42	03400014	\$ 1,381	\$ 1,381
c/i3-32H2	2	0.75	20	03400011	\$ 658	\$ 1,315
c/i3-36H1	1	1.00	48	03400015	\$ 1,579	\$ 1,579
c/i3-40H1	1	1.00	56	03400016	\$ 1,842	\$ 1,842
c/i3-40H2	2	0.75	20	03400012	\$ 658	\$ 1,315
c/i3-48H2	2	0.75	32	03400013	\$ 1,052	\$ 2,105
c/i3-60H2	2	0.75	42	03400014	\$ 1,381	\$ 2,763
c/i3-60H3	3	0.75	28	03400012	\$ 921	\$ 2,763
c/i3-72H3	3	0.75	32	03400013	\$ 1,052	\$ 3,157
c/i3-80H2	2	1.00	56	03400016	\$ 1,842	\$ 3,683
c/i3-90H3	3	0.75	42	03400014	\$ 1,381	\$ 4,144
c/i3-108H3	3	1.00	48	03400015	\$ 1,579	\$ 4,736
c/i3-120H3	3	1.00	56	03400016	\$ 1,842	\$ 5,525
c/i3-120H4	4	0.75	42	03400014	\$ 1,381	\$ 5,525
c/i3-144H4	4	1.00	48	03400015	\$ 1,579	\$ 6,314
c/i3-160H4	4	1.00	56	03400016	\$ 1,842	\$ 7,367
SELF-CONTAINED, INTEGRAL BLOWER/MOTOR ASSEMBLY (Non-ducted installations) (6) (7)						
Mi8	1	0.75	10	03400018	\$ 456	\$ 456
Mi10	1	0.75	14	03400019	\$ 638	\$ 638
Mi12	1	0.75	16	03400020	\$ 729	\$ 729
Mi16	1	0.75	20	03400021	\$ 911	\$ 911
Mi20	1	0.75	28	03400022	\$ 1,276	\$ 1,276
Mi24	1	0.75	32	03400023	\$ 1,458	\$ 1,458
Mi30	1	0.75	42	03400024	\$ 1,914	\$ 1,914
Mi36	1	1.00	48	03400025	\$ 2,187	\$ 2,187
Mi40H2	2	0.75	28	03400022	\$ 1,276	\$ 2,552
Mi48H2	2	0.75	32	03400023	\$ 1,458	\$ 2,916
Mi60H2	2	0.75	42	03400024	\$ 1,914	\$ 3,827

NOTES:

(1) Quantity of spray wash manifolds is specified for inlet-side wash only. Double the Quantity specified for dual-sided (inlet & outlet) wash manifolds. Note, the discharge-side, 1" aluminum-mesh filter is removed if outlet-side spray wash manifolds are added. To add discharge side aluminum-mesh filters, consult factory for optional, external filter rack required.

(2) Sizes represent nominal copper pipe ID in inches. Residential Model pipe is Type "L" copper. Commercial or Industrial Model pipe is Type "M" copper.

(3) Nozzle quantity is per manifold. Each nozzle is a three-part, all brass assembly. Nozzles and spray inserts can be removed for cleaning.

(4) Order Number represents one each of the total quantity specified for a given model.

(5) Total price includes spray wash manifold installation, if the option is purchased with the original unit order. Otherwise, each manifold assembly is shipped loose with installation hardware. All units ordered with spray manifolds include base-pan drain ports. See also notes 6 & 7.

(6) Optional split tier designs include drainage pipe installation from each tier to a common, low point discharge connection.

(7) Total price includes inlet or discharge-side, over-spray baffles with plenum. Wash option for Mi-series units must be purchase with original equipment.

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PREFILTER OR AFTER FILTER RACK, INLET OR DISCHARGE PLENUMS: Price upon application

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