B. F. STURTEVANT COMPANY

TABULAR VIEW OF STURTEVANT EQUIPMENT AND APPLICATIONS

This table shows at a glance types of equipment manufactured by B. F. Sturtevant Company and their general application, together with catalog numbers on specific equipment. The numbers shown under "General Application," in the left column refer to the Index of Products. If no catalog number is given, write to B. F. STURTEVANT COMPANY, main office, or to the nearest branch office, stating specific requirements, and complete information will be sent immediately.

General Catalog No. 463 gives brief descriptions, Capacities, etc. of all Sturtevant Products

GENERAL APPLICATIONS		STURTEVANT EQUIPMENT INDEX	TRADE NAME OR DESIGN NO.	CAT. NO.
AIR CONDITIONING	1	Air Blenders	"Air Blenders"	
1, 2, 3, 4, 6, 7, 15, 25, 30, 31, 33, 39, 43, 45, 47, 51, 57	2	Air Conditioning Apparatus	Sturtevant	425-2
	3	Air Conditioning Systems, Industrial	Sturtevant	
	4	Air Conditioning, Railway	"Railvane"	401-1
	5	Air Heaters	Sturtevant	450
	6	Air Washers	"Filterwasher"	453
DUST AND FUME REMOVAL	7	Blowers, Ventilating	"Rexvane Vent Sets"	400-9
	8	Blowers, Small Portable	"Big Midget"	F1266
7, 8, 9, 10, 11, 12, 13, 14, 18, 25, 27, 31, 32, 45, 52, 53, 54, 55, 56	9	Blowers, Pressure	"Steel Pressure"	297-1
	10	Collecting and Conveying Systems	Sturtevant	291-2A
		Compressors, Centrifugal		
	11	—vols. 35-75 c.f.m., 12-20 oz. press.	Design 7	408-2
	12	—vols. to 5,500 c.f.m. ½-3 lbs. press.	Design 9	386-1
	13	—vols. 35-650 c.f.m., press. to 5 lbs.	Design 1	431
HEATING	14	—vols. to 60,000 c.f.m. press. to 5 lbs.	Design 14	458
	15	Cooling Coils (Extended Surface) Water and Direct Expansion	Sturtevant	
7, 25, 30, 31, 33, 40, 41, 42, 43, 49, 50, 57	16	Drying Systems	Sturtevant	*461*
	17	Dry Kilns, Lumber	Sturtevant	
	18	Dust Collectors	Sturtevant	
	19	Economizers, Cast Iron	Sturtevant	405
INDUSTRIAL DRYING	20	Engines, Vertical Steam	Sturtevant	
	21	Engine Generator Sets	Sturtevant	
9, 16, 17, 25, 28, 30, 31, 32, 42, 43, 45	22	Exhausters (Material Handling)	"Planovane," Des. 3	410-3
	23	Exhausters, Slasher (Textile)	Sturtevant	432-1
	24	Fans—Attic Ventilating	"Atticvane"	400-9
	25	—Axial Flow, Pressure Type	"Axiflo"	444-1
	26	—Engine Cooling	Engine Cooler	418-5

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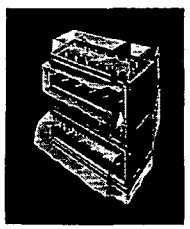
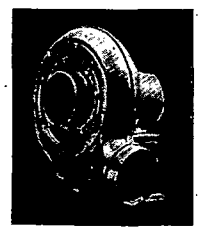
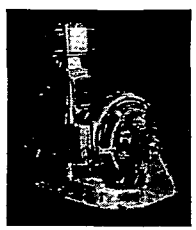


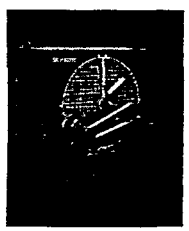
Air Heater (5)



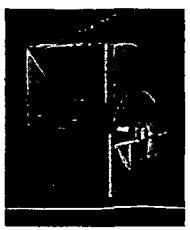
Steel Pressure Blower (9)



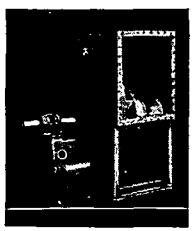
Engine Generator Set (21)



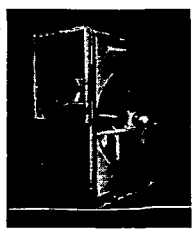
Engine Cooler for Gas, Diesel Engines, etc. (26)



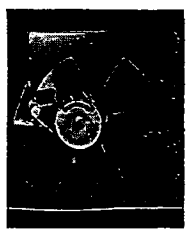
Silentvane Fan Design 8 (33)



Silentvane Fan Design 7 (32)



Rexvane Fan Design 3 (31)

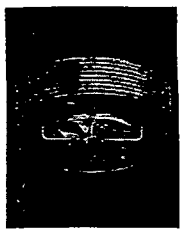


Atticvane Fan (24)

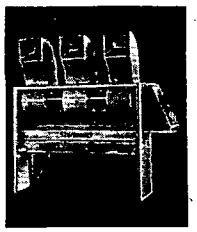
B. F. STURTEVANT COMPANY

B. F. STURTEVANT EQUIPMENT—Continued

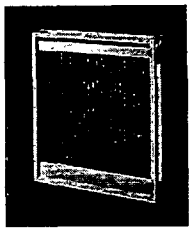
GENERAL APPLICATIONS		STURTEVANT EQUIPMENT INDEX	TRADE NAME OR DESIGN NO.	CAT. NO.
MECHANICAL DRAFT	27	—Fume and Dust Removal, Materials Handling	"Planovane," Des. 3	410-3
5, 9, 12, 13, 14, 19, 25, 32, 34, 35, 36, 37, 38, 45, 48, 57	28	—High Temperature		
	29	—Propeller, Motor Driven	Design 7	400-9
	30	—Low Speed, General Purpose	"Multivane," Des. 6	271-4
	31	—Medium Speed, General Purpose	"Rexvane," Des. 3	414-4
	32	—High Speed, Industrial	"Silentvane," Des. 7	449
	33	—High Speed, Heating and Ventilating	"Silentvane," Des. 8	457
	34	—Mechanical Draft, Duplex type (Combined Forced and Induced)	Duplex	436
PNEUMATIC CONVEYING	35	—Mechanical Draft, Low Speed, Induced Draft, Abrasion-resistant	S.P.I.D., Des. 2	447
9, 10, 11, 12, 13, 14, 22, 27, 44, 45	36	—Mechanical Draft, Medium Speed, Large Volume, Forced and Induced	M.V.M.D., Des. 6	409
	37	—Mechanical Draft, High Speed, Forced Draft	T.V.F.D., Des. 9	448
	38	—Mechanical Draft, High Speed, Induced Draft	T.V.I.D., Des. 2	445
PRIME MOVERS	39	—Theatre Ventilating	Theatre Fans	424-1
	40	Heaters, Unit, Directional Flow Type for Wall and ceiling mounting	"Speed Heater"	396-9
20, 45, 48	41	Heaters, Unit, Downblast Type, for ceiling mounting	"Downblast"	454
	42	Heaters, Unit, Large Capacity, for floor, wall, ceiling mounting	"Multivane"	452
	43	Heating Coils (Extended surface)	Sturtevant	462
VACUUM CLEANING	44	Melt-Recovery Units (Welding)	Sturtevant	438-1
	45	Motors, Electric	Sturtevant	433-1
12, 13, 18, 45, 52, 53, 54, 55, 56	46	Roof Ventilators	"Roofvane"	422
	47	Surface Dehumidifiers		
	48	Turbines, Steam, Helical Flow Type	Sturtevant	426
	49	Unit Ventilators, Schoolroom Type	Sturtevant	377-1
	50	Unit Ventilators, Auditorium Type	Sturtevant	S377-1
VENTILATING	51	Ventilating Sets, Direct Connected Motor	"Rexvane" Vent Sets	406
	52	Vacuum Cleaners, Portable	"Vortex"	413-2
7, 24, 25, 26, 29, 30, 31, 33, 45, 46, 49, 50, 51	53	Vacuum Cleaners, Portable Furnace type	"Vortex"	373-6
	54	Vacuum Cleaning Systems, Commercial Buildings	Sturtevant	397-2
	55	Vacuum Cleaning Systems, Industrial	Sturtevant	368-3
	56	Vacuum Cleaner Attachments	Sturtevant	387-1
	57	Vane Control (Fan)	Sturtevant	446



Downblast Heater (41)



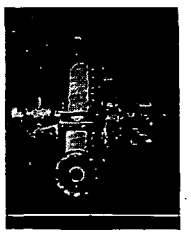
Multivane Heater (42)



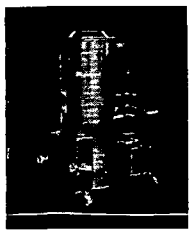
Extended Surface Heating Coil (43)



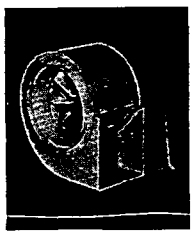
Sturtevant Electric Motor (45)



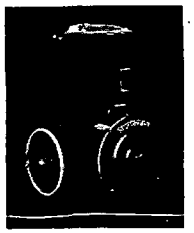
Sturtevant Steam Turbine Design 12 (48)



Melt Recovery Unit Portable Type (44)



Rexvane Vent Set (51)



Vortex Portable Vacuum Cleaner (52)