FANS, THERMOSTATS, & TIMERS

J & D® Shutter-Mounted Exhaust Fans



Utility exhaust fans with totally enclosed shaded pole motors, required for agricultural applications characterized by dirt- and dust-filled environments.

Blade Dia.	Delivery	Motor		Amps	Square Opening	Stock	Price	Ship Wt.
		RPM	HP	N.P.	Req.	No.	Each	(lbs)
10"	480	1740	1/8	0.9	12 ½	VF10	\$199.80	18
12"	800	1732	1/10	1.42	12 ½	VF12	\$285.90	20
16"	1220	1720	1/10	1.42	16 ½	VF16	\$280.70	25

Phason® Variable Speed Control Switch

Allows reduction of air movement, when used in with exhaust fans. Designed for dirt- and dust-filled environments.

Stock No. V145......\$173.90 ea.

Thermostats

Designed for the Challenges of Agricultural Environments!

Single Stage Thermostat

Stock No. V146.....\$72.10 ea.



Dayton® Percentage Cycle-type Timer

Widely used for controlling liquid pumps, ventilating fans, agitators, waterers, etc. Single pole wiring.

Complete adjustability of On and Off periods is an exclusive Dayton® feature. Repeats cycle continuously as long as power is supplied to motor. Cycle is adjustable from 1 second minimum to 3 hours and 52 minutes maximum. Up to ½ HP motor load, or 20 amps, non-inductive load (heating, incandescent lighting). Timer casing is sealed preventing damage from moisture, dirt and dust. Aluminum case for surface or box mounting. Shipping weight 1 ¼ lbs.



Stock No. V230.....\$309.30 ea.

The Solid Steel Nest-Box

This box is one of the best investments in a modern indoor rabbitry. It is easy to clean, has a removable Masonite floor, and the doe likes the privacy she has in this box while kindling. She also enjoys resting on top of the box, away from the litter. It saves litters!! Satisfactory outdoors, except in very cold, winter climates. Available in a variety of sizes.



Nest Boxes (Complete With Floors)								Replacement Floors	
Size (in.)		.)	Style	Nest-Box	Price Each		Ship. Wt.	Floor Stock	Price Ea.
\mathbf{W}	\mathbf{L}	Н	Style	Stock No.	1-5	6+	(lbs)	No.	Trice Ea.
8	12	7	Front Opening 41/4" High (for DWARFS)	N001	\$16.80	\$15.40	4	N006	\$1.30
8 1/2	14 ½	8 1/2	For Dutch, Holland Lops, etc.	N015	\$19.90	\$18.20	6	NR16	\$1.60
10	19	10	For Commercial Breeds	N016	\$22.90	\$21.90	7	NR17	\$2.10
11	22	10	For Commercial Breeds	N004	\$27.90	\$26.60	8	N009	\$2.30
13	24	12	For Giant Breeds	N005	\$32.90	\$31.50	10	N010	\$3.30

Phone:1-800-237-3899 Email: klubertanz@ticon.net Web: www.klubertanz.com

HEAT CABLES AND CONTROLS

High Wattage Cables



These cables are for use in preventing water line freeze-ups in areas with extended periods of low temperatures. Each combination of lengths and wattage below provides 5 watts / ft of cable, which is adequate to protect water lines down to 10 °F. For protection to zero Fahrenheit, install two cables into the line. All models listed are 120 V cables. **CAUTION:**

Heat cables must not be shortened or spliced. Heat cables cannot be used with 3/16" or 3/8" plastic flexible tubing.

Length	Watts	Amps	Stock No.	Price	Ship. wt.	
				1-5	6+	(lbs)
34 ft	165	1.4	A034	\$42.80	\$38.90	2
54 ft	270	2.3	A054	\$51.40	\$46.70	2
80 ft	400	3.4	A080	\$66.60	\$60.50	3
105 ft	530	4.5	A105	\$77.70	\$72.90	3
136 ft	680	5.7	A136	\$84.60	\$79.50	3
160 ft	800	6.7	A160	\$102.70	\$96.40	3
200 ft	1000	8.3	A200	\$111.30	\$108.20	3
240 ft	1200	10.0	A240	\$123.90	\$120.60	4
270 ft	1350	11.3	A270	\$133.60	\$129.90	5

Heat Cable Thermostat

Air controlled. Turns on at 35 °F. Has an 1800 Watt capacity. Two plug receptacles.



Stock No. AT02.....\$ 20.60 ea.

Compression Fittings

Used to bypass shutoff valves and to enter and exit your pipe, with your heat cables. Threads are 1/8" MPT.



Stock No. A141.....\$ 1.35 ea.

Freeze-X® Recirculating System

Unique design allows float-controlled reservoir to serve as standard breaker tank regulator for your automatic water system. In cold weather, the recirculating pump keeps heated water moving through the lines to prevent freeze-ups down to 13 °F. One pump/tank unit is capable of servicing approximately 200 ft of $\frac{1}{2}$ " line. The $\frac{1}{2}$ " MPT inlet and $\frac{1}{2}$ " FPT outlet are adaptable to most any connection needed. Includes submersible heater with built-in automatic shut-off if water runs out. Shipping wt. 15 lbs.

NOT FOR USE WITH <u>ANY</u> FLEXIBLE TUBE SYSTEM OR MONOFLO WATER VALVES!



Galvanized Pipe Clamp

Holds PVC pipe away from cage wire Clamp for ½" O.D. pipe (½" CPVC)

Stock No. A819.....\$0.29 ea.



Skinning Hooks

Plated steel hooks properly shaped to hold rabbit in the correct position for dressing. Made of heavy steel rod with eye for attaching to wall. Shipping wt 4 oz / pr.



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