

**PERFORMANCE SPECIFACATIONS  
STANDARD MODEL**

MICRO SWITCHES AVAILABLE FOR AUTOMATIC ON/OFF CONTROL OPTIONALLY					
STANDARD MODEL NUMBERS	FT . PER MINUTE AT NOZZLE	CFM AT NOZZLE	MOTORS		SHIP WT . (lbs.)
			BHP	R.P.M.	
TH.AC 36	3400	2550	½ HP	1450	73.00
TH.AC 42	2925	2550	½ HP	1450	80.00
TH.AC 48	2550	2550	½ HP	1450	87.00
TH.AC 48 H.V.	4000	4000	1 HP	1450	120.00
TH.AC 80 H.V.	3200	5100	Two ½ HP	1450	146.00
TH.AC 96 H.V.	4000	8000	Two 1 HP	1450	225.00
TH.AC 120	3200	8000	Two 1 HP	1450	240.00
TH.AC 120 H.V.	4800	12000	Three 1 HP	1450	300.00
TH.AC 144 H.V.	4000	12000	Three 1 HP	1450	310.00

**PURPOSE : PREVENT LOSS OF REFRIGERATED AIR.  
CONTAIN BUILDING CONDAITIONED AIR WHETHER  
HEATED OR COOLED . ALSO REDUCES HUMIDITY**

**COOLERS: +25 TO +60 F.**

**FREEZERS: -20 TO 20 F.**

DOOR WIDTHS UP TO	HEIGHTS UP TO	USE THIS MODEL NUMBER
3 ft.	10 ft.	THAC 36
3½ ft.	10 ft.	THAC 42
4 ft.	10 ft.	THAC 48
4ft.	16 ft.	THAC 48 H.V.
7 ft.	12 ft.	THAC 80 H.V.
8 ft.	16 ft.	THAC 96 H.V.
10 ft.	12 ft.	THAC 120
10 ft.	16 ft.	THAC 120 H.V.
12 ft.	16 ft.	THAC 144 H.V.

DOOR WIDTHS UP TO	HEIGHTS UP TO	USE THIS MODEL NUMBER
3 ft.	8 ft.	THAC 36
3½ ft.	8 ft.	THAC 42
4 ft.	8 ft.	THAC 48 H.V.
4ft.	12 ft.	THAC 48 H.V.
7 ft.	12 ft.	THAC 96 H.V.
8 ft.	12 ft.	THAC 96 H.V.
10 ft.	10 ft.	THAC 120
10 ft.	14 ft.	THAC 120 H.V.
12 ft.	14 ft.	THAC 144 H.V.

## PERFORMANCE SPECIFICATIONS

### EHV (EXTRA HIGH VELOCITY)

PURPOSE : BARRIER TO INSECTS, DUST AND FUMES

**EHV MODELS(Extra High Velocity)**

**FOR DOORS 8 TO 12 FEET IN HEIGHT**

EHV MODEL NUMBERS	feet per minute at Nozzle	CFM at NOZZLE	MOTORS BHP 1450 OR 2900 RPM	Ship. Wt. (lbs.)
TH.AC EHV 38	4375	3500	1½ HP	95
TH.AC EHV 48	3500	3500	1½ HP	105
TH.AC EHV 60	3840	4800	3 HP	140
TH.AC EHV 84	4000	7000	2-1½ HP	190
TH.AC EHV 108	3125	7000	2-1½ HP	209
TH.AC EHV 132	3825	10500	3-1½ HP	280

### EHH MODELS (EXTRA HIGH H VELOCITY)

DOORS 12 TO 16 FEET HEIGHT OR WHERE EXCESSIVE

DRAFT CONDITIONS (over 15 MPH) EXIST

EHV MODEL NUMBERS	feet per minute at Nozzle	CFM at Nozzle	MOTORS BHP 1450 or 2900 RPM	Ship. Wt. (lbs.)
TH.AC EHH 38	6000	4800	3 HP	119
TH.AC EHH 48	4800	4800	3 HP	128
TH.AC EHH 84	5500	9600	2-3 HP	236
TH.AC EHH 108	4300	9600	2-3 HP	255
TH.AC EHH 132	3250	14400	3-3 HP	345

