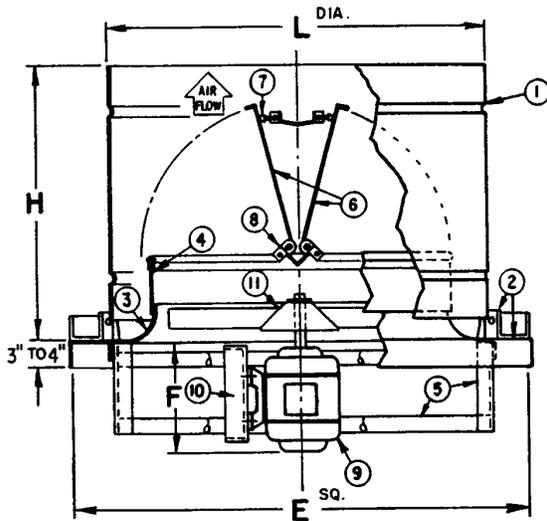
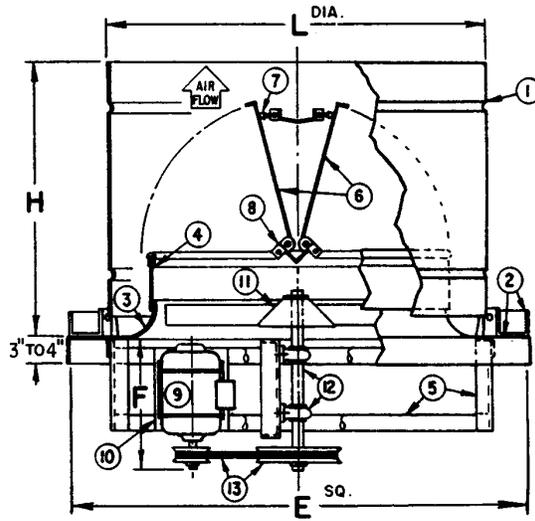


Hi-Ex HiteSaver - Model HZ

Direct Drive

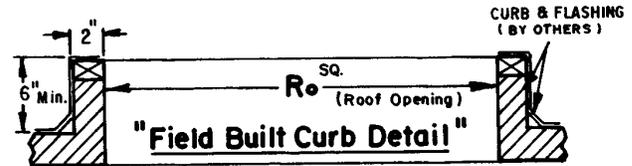


Belt Drive



Legend

1. Protective Windband (Ribbed reinforced)
2. Curb base with lifting lugs
3. Venturi-type orifice
4. Throat with top gasket
5. Welded steel internal bracing
6. Butterfly damper assembly
7. Damper stop-rubber cushioned
8. Rain channel and damper bearings
9. Ball bearing motor
10. Motor mounting plate
11. Propeller (Cast aluminum airfoil)
12. Fan shaft and bearings (Belt drive)
13. Belt and pulleys (Belt drive)



Dimensional Data

	HZ24	HZ30	HZ36	HZ42	HZ48	HZ54	HZ60	HZ72
L ^{DIA.}	33	39	45	51	57	63	69	80
H	22	25	31	34	37	40	41	49
†E ^{SQ.}	36	42	48	54	60	66	72	84
F Max.	Direct	15	16	18	20	22	24	—
	Belt	16 1/2	17 1/2	20	22	22	22	27
Ro ^{SQ.}	30 1/2	36 1/2	42 1/2	48 1/2	54 1/2	60 1/2	66 1/2	78 1/2

† Outside dimension of curb should be 1 1/2" less than 'E' dimension.

All dimensions in inches.

Material: Galvanized Steel Housing (Aluminum housing is available as an option).



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Submittal Sheet

Hi-Ex HiteSaver - Model HZ

Uplblast Axial Roof Exhauster

Direct and Belt Drive

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Form ES-HZ
Revised March 2005