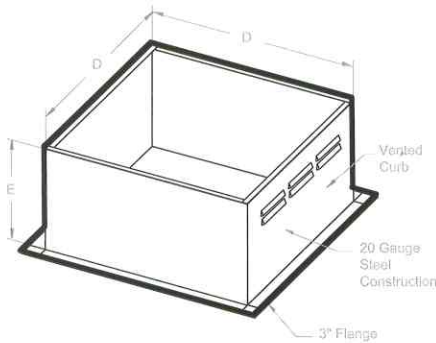


*Note: Grease Drain Not Installed On DU10H



Features & Benefits

- Completely enclosed drive compartment protects motor from airborne contaminants
- Forced fresh air through the motor compartment cools motor and ensures long motor life
- Variable speed control
- Non-overloading backward inclined wheels, blades and inlets fabricated from 3003-H14 aluminum
- All sizes can be wall mounted
- Quick release latches allow for easy access to motor compartment
- External disconnect switch
- Fully welded leak proof grease drain

Options

- Gravity Damper (UL705 only)
- Motorized Damper (UL705 only)
- Wall Mount Sleeve
- Roof Curb (Vented and Non-vented)
- Grease Collection Box (size 12 and larger)
- Bird Screen (UL705 only)
- Base Hinging Kit (for NFPA96 compliance)

Certifications



FloAire certifies that Models DU10H thru DU85H shown herein are licensed to bear the AMCA seal. The ratings shown are based on tests & procedures in accordance with AMCA Publication 211 and Publication 311, and comply with the requirements of the AMCA Certified Ratings Program.



Models DU12H thru DU85H are ETL Listed and comply with UL 705 (electrical) and UL 762 Standards and CSA Std. C22.2, No. 113.

Measurements

MODEL	HT	W	B	C	D	E	F	R	RO	Weight Lbs	Damper Sq.
DU10H	14 1/2	17 3/4	2	19	17 1/2	12	9 1/2	8 1/8	13	30	12
DU12H	18	22	2	19	17 1/2	12	14 1/2	10 5/8	13	40	12
DU25H	25 1/4	25 1/2	2	21	19 1/2	12	18 1/2	12 1/8	16	50	15
DU30H	25 1/4	25 1/2	2	21	19 1/2	12	18 1/2	12 1/8	16	50	15
DU33H	25 1/4	25 1/2	2	21	19 1/2	12	18 1/2	12 1/8	16	50	15
DU50H	27 1/4	28 7/8	2	21	19 1/2	12	21 1/2	13 1/4	16	55	15
DU75H	30 1/2	31 7/8	2	24 3/4	23	12	23	14 7/8	20	60	19
DU85H	30 1/2	31 7/8	2	24 3/4	23	12	23	14 7/8	20	60	19

Motor Availability

Variable Frequency Drive

Model	Single Phase Open - 115 Volts		Three Phase 280 - 230/460 Volts	
	1 Speed	Speed Control	1 Speed	VFD*
DU10H	x	x	na	na
DU12H	x	x	na	na
DU25H	x	x	na	na
DU30H	x	x	na	na
DU33H	x	x	x	x
DU50H	x	x	x	x
DU75H	x	x	na	na
DU85H	x	x	x	x

Note: Speed Controls are not shipped with three phase fans.
Variable Frequency devices are required to adjust three phase motor speed (optional)