



REVISION HISTORY		
REV	DATE	ECN
-	08/25/10	10-1273
A	08/01/18	18-1075
B	05/15/19	19-0491
C	10/14/19	19-1132
D	04/15/24	24-0350

- NOTES:
1. RH COIL SHOWN. LH OPPOSITE.
  2. ALL DIMENSIONS ARE +/- .25 (6). DRAWING NOT TO SCALE.
  3. PRODUCT SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.
  4. DIMENSIONS IN PARENTHESIS ARE IN MILLIMETERS.
  5. ALLOW ADEQUATE SPACING FOR MANUEVERABILITY AROUND UNIT TO ALLOW SERVICE THROUGH RECOMMENDED ACCESS AREA.
  6. "C" DIMENSION IS MEASURED FROM COIL SIDE UNIT.
  7. AUXILIARY CONTROL BOX REQUIRED WITH 3-SPEED EC MOTORS AND/OR CABINET LIGHTING OPTION. NOT REQUIRED WITH LOW VOLTAGE (0-10V) CONTROLS
  8. MIXING BOX OPTIONS INCLUDE:  
 A) KNOCKDOWN BASE RAILS FOR FIELD ASSEMBLY WHICH ARE LETTER CODED FOR EASE OF ASSEMBLY. ALL ASSEMBLY HARDWAR IN CLUDED.  
 B) PREASSEMBLED MIXING BOX. REFER TO TECHNICAL CATALOG FOR MORE DETAILS.
  9. LINKAGE KIT SUPPLIED WITH MIXING BOX IS PROVIDED FOR FIELD INSTALLATION OF ACTUATOR; CONSISTING OF 2 CRANK ARMS, 2 SWIVELS, AND EITHER A 25" (SIZES 06-16) OR A 34" (SIZES 20-30) LENGTH OF 5/16" ROD.

SIZE	FAN SIZE	DEPTH	UNIT DEPTH	WIDTH	HEIGHT	SUPPLY DUCT				RETURN DUCT			MIX BOX	MOUNTING HOLES		AUX BOX
						A	B	C	D	E	F	G		H	J	
HDY 06	9X6	53-5/8 (1363)	36 (914)	28 (711)	22-3/4 (578)	8-7/8 (225)	10-7/8 (276)	13-3/4 (349)	2-1/4 (57)	24 (610)	6 (152)	12-1/2 (318)	11 (279)	27-1/4 (686)	35-1/4 (895)	5-3/4 (146)
HDY 08	9X6	53-5/8 (1363)	36 (914)	28 (711)	22-3/4 (578)	8-7/8 (225)	10-7/8 (276)	13-3/4 (349)	2-1/4 (57)	24 (610)	6 (152)	12-1/2 (318)	11 (279)	27-1/4 (686)	35-1/4 (895)	5-3/4 (146)
HDY 10	9X6	57-1/8 (1451)	37-1/2 (953)	37 (940)	24-1/2 (622)	10-1/4 (260)	10-7/8 (276)	14-1/2 (368)	2-1/4 (57)	33 (838)	8 (203)	14-1/4 (362)	13 (330)	36-1/4 (921)	37 (940)	5 (124)
HDY 12	9X6	57-1/8 (1451)	37-1/2 (953)	37 (940)	24-1/2 (622)	10-1/4 (260)	10-7/8 (276)	14-1/2 (368)	2-1/4 (57)	33 (838)	8 (203)	14-1/4 (362)	13 (330)	36-1/4 (921)	37 (940)	5 (124)
HDY 16	10X7	57-3/8 (1459)	37-3/4 (959)	47 (1194)	24-1/2 (622)	13 (330)	12 (305)	18-3/8 (467)	2-1/4 (57)	43 (1092)	8 (203)	14-1/4 (362)	13 (330)	46-1/4 (1175)	37 (940)	1-1/4 (32)
HDY 20	11X10	59-3/4 (1519)	40-1/4 (1022)	48 (1219)	27 (686)	16-1/4 (413)	13 (330)	17-1/4 (438)	2-1/4 (57)	44 (1118)	8 (203)	16-3/4 (425)	13 (330)	47-1/4 (1200)	39-1/2 (1033)	2-3/8 (60)
HDY 22																
HDY 30	12X12	61-3/4 (1570)	40-1/4 (1022)	48 (1219)	35-1/4 (895)	16-1/4 (413)	14 (356)	16 (406)	7-1/8 (181)	44 (1118)	10 (254)	15 (381)	15 (381)	47-1/4 (1200)	39-1/2 (1033)	3-3/4 (95)



**HORIZONTAL DIRECT DRIVE  
W/ MIXING BOX**

DWG NO		<b>1100-90032251</b>		REV <b>D</b>
DRAWN	DATE	APPROVED	DATE	
J. FUSON	03/20/12	J. GRAVES	03/20/12	