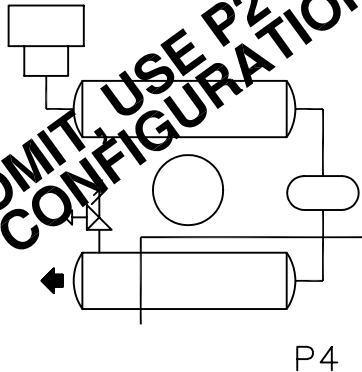
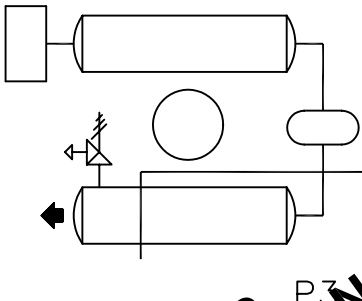
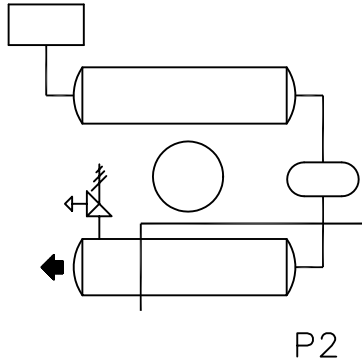
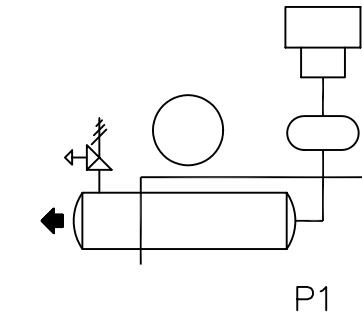

VERSABASE

BLOWER PACKAGE KIT



Pressure Package Systems





OMIT, USE P2
CONFIGURATION.



PRESSURE RELIEF VALVE



INTAKE FILTER
OR FILTER/SILENCER



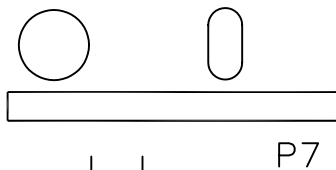
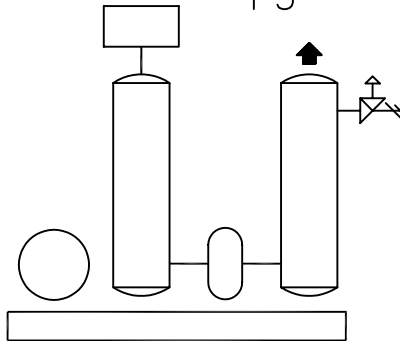
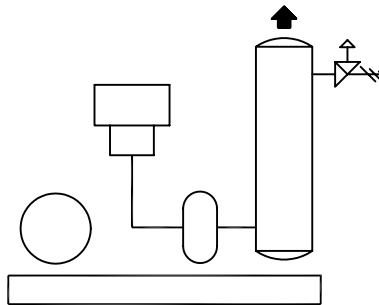
BLOWER




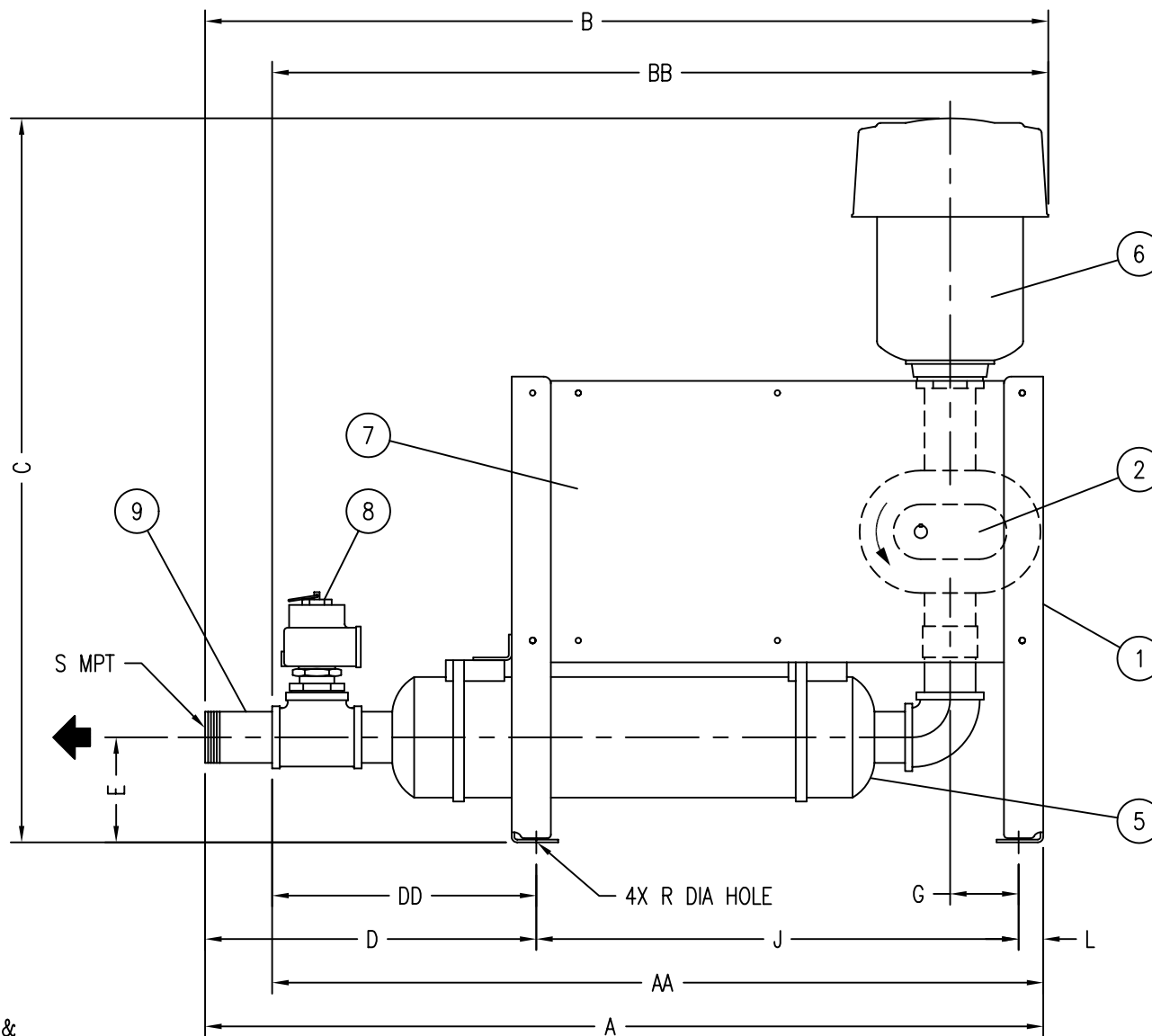
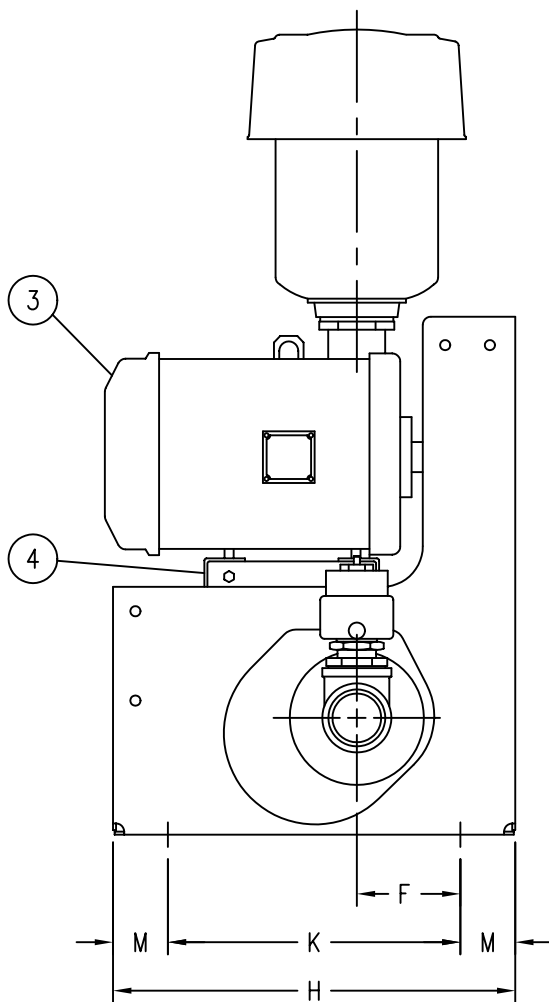
MOTOR



SILENCER



A	DELETED CONFIGURATION P4, MADE FILTER & FILTER/SILENCER SAME SYMBOL	0-22-96	RMS
REV	DESCRIPTION	DATE	BY
		ROTATING ENGINEERED PRODUCTS, INC. 2405 MURPHY BOULEVARD GAINESVILLE, GA. 30504 TOLL FREE: (800) 536-9933, (770) 538-0020, FAX: (770) 538-0022	
SCALE: N.T.S.		TITLE: PRESSURE BLOWER PACKAGE CONFIGURATION DIAGRAM	
DRAWN BY: RMS	DATE: 1-6-96	MODEL/CUSTOMER	
CHECKED BY:	DATE:		
APPD. BY:	DATE:		
		DRAWING NO. SD 00001 A	SHEET NO. REV. 1 OF 1 A



1. DIMENSION TOLERANCE: $\pm 1/2$, EXCEPT ANCHOR BOLT & FOOTPRINT PATTERN $\pm 1/4$.
2. INFORMATION HEREIN SUBJECT TO CHANGE WITHOUT NOTICE.
3. CONTACT FACTORY IF MOTOR OVERHANG DIMENSIONS ARE REQUIRED.
4. PACKAGE SHOWN IS A VB 34 WITH 3" COMPONENTS.

FIGURE 8, CCS FILTER/SILENCER, LARGER/EQUAL

REP INC. CLAIMS PROPRIETARY RIGHTS TO THE INFORMATION DISCLOSED HEREIN. THIS INFORMATION IS LOANED FOR REFERENCE ONLY AND MAY NOT BE REPRODUCED OR USED FOR MANUFACTURING PURPOSES WITHOUT WRITTEN PERMISSION FROM REP INC.

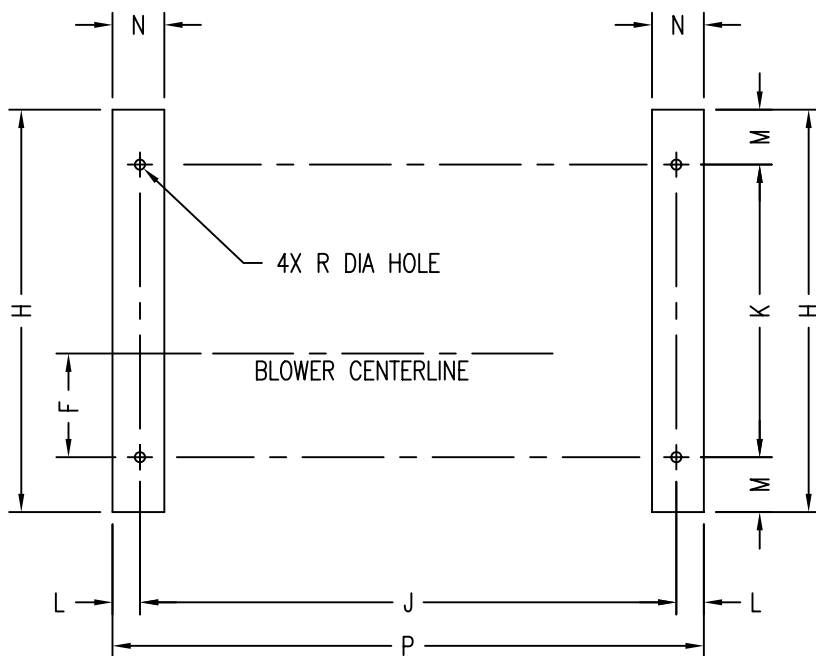
BOX IS BLUE IF ORIGINAL

ITEM	DESCRIPTION	ITEM	DESCRIPTION
1	BASE	6	FILTER/SILENCER
2	BLOWER	7	GUARD COVER
3	MOTOR	8	RELIEF VALVE
4	MOTOR SLIDE BASE	9	CHECK VALVE
5	DISCHARGE SILENCER		

REV	DESCRIPTION	DATE	BY
		ROTATING ENGINEERED PRODUCTS, INC. 2405 MURPHY BOULEVARD GAINESVILLE, GA. 30504 TOLL FREE: (800) 536-9933, (770) 538-0020, FAX: (770) 538-0022	
SCALE: N.T.S. DRAWN BY: AM CHECKED BY: DATE: 11-17-99 APPD. BY: DATE:		TITLE: GENERAL ARRANGEMENT DRAWING VERSABASE PACKAGE CONFIGURATION P1, FIGURE 8 MODEL/CUSTOMER DRAWING NO. SDBP058 A P1 SHEET NO. 1 OF 3 REV.	

TABLE-1 DIMENSION TABLE – BASE ANCHOR BOLT & FOOT PRINT PATTERN

✓	BASE MODEL	DIMENSIONS IN INCHES							
		H	J	K	L	M	N	P	R DIA HOLE
	23	20-1/8	26-1/2	15-3/8	1-15/16	2-3/8	3-3/8	30-3/8	5/8
	34	24-3/4	33	18	1-11/16	3-3/8	3-3/16	36-3/8	5/8
	567	30-1/2	46-1/4	21	2-3/8	4-3/4	3-7/8	51	7/8




BASE ANCHOR BOLT & FOOTPRINT PATTERN

DIMENSION TOLERANCE: $\pm 1/4$

TABLE-2 VERSABASE BASE CAPACITY CHART

✓	ROOTS MODEL NO.	SUTORBILT MODEL NO.	BLOWER NPT CONN.	BASE MODEL NO.	MOTOR HORSEPOWER									
					3	5	7.5	10	15	20	25	30	40	50
	22 URAI	2MP	1	23	X	X	X	X						
	24 URAI	2LP	2	23	X	X	X	X						
	32 URAI	3HP	1-1/4	23	X	X	X	X						
	33 URAI	3MP	2	23	X	X	X	X						
	32 URAI	3HP	1-1/4	34					X	X				
	33 URAI	3MP	2	34					X	X				
	36 URAI	3LP	2-1/2	34		X	X	X	X	X				
	42 URAI	4HP	1-1/2	34		X	X	X	X	X				
	45 URAI	4MP	2-1/2	34		X	X	X	X	X				
	47 URAI	4LP	3	34		X	X	X	X	X				
	53 URAI	5HP	2-1/2	567					X	X	X	X	X	X
	56 URAI	5MP	4	567					X	X	X	X	X	X
	59 URAI	5LP	4	567					X	X	X	X	X	X
	65 URAI	6HP	3	567					X	X	X	X	X	X
	76 URAI	7HP	4	567					X	X	X	X	X	X


REV	DESCRIPTION	DATE	BY
		ROTATING ENGINEERED PRODUCTS, INC. 2405 MURPHY BOULEVARD GAINESVILLE, GA. 30504 TOLL FREE: (800) 536-9933, (770) 538-0020, FAX: (770) 538-0022	
SCALE: N.T.S.		TITLE: GENERAL ARRANGEMENT DRAWING VERSABASE PACKAGE CONFIGURATION P1, FIGURE 8	
DRAWN BY: AM	DATE: 11-17-99	MODEL/CUSTOMER	
CHECKED BY:	DATE:		
APPD. BY:	DATE:		
DRAWING NO. SDBP058 A P1		SHEET NO. 2 OF 3	REV.

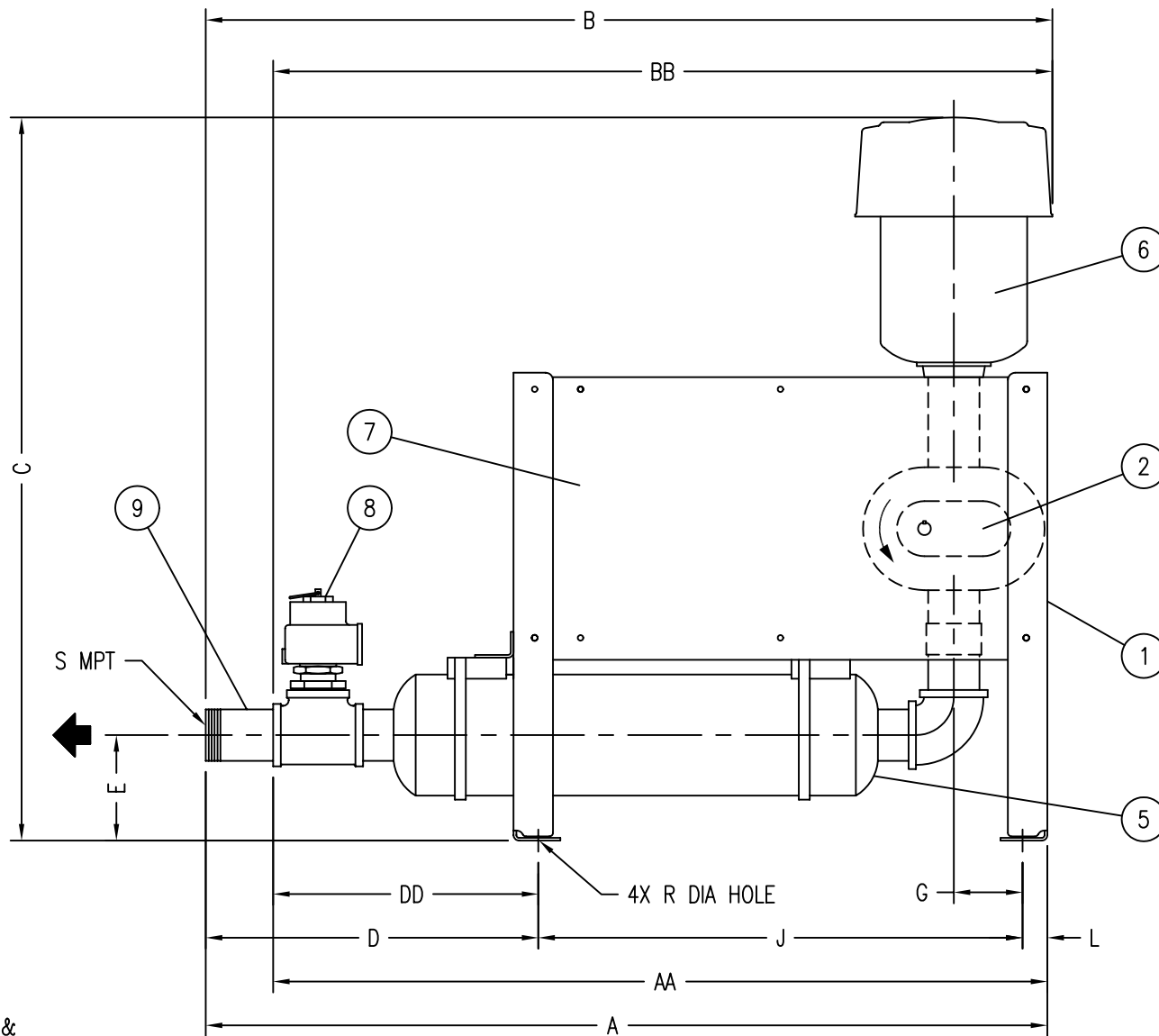
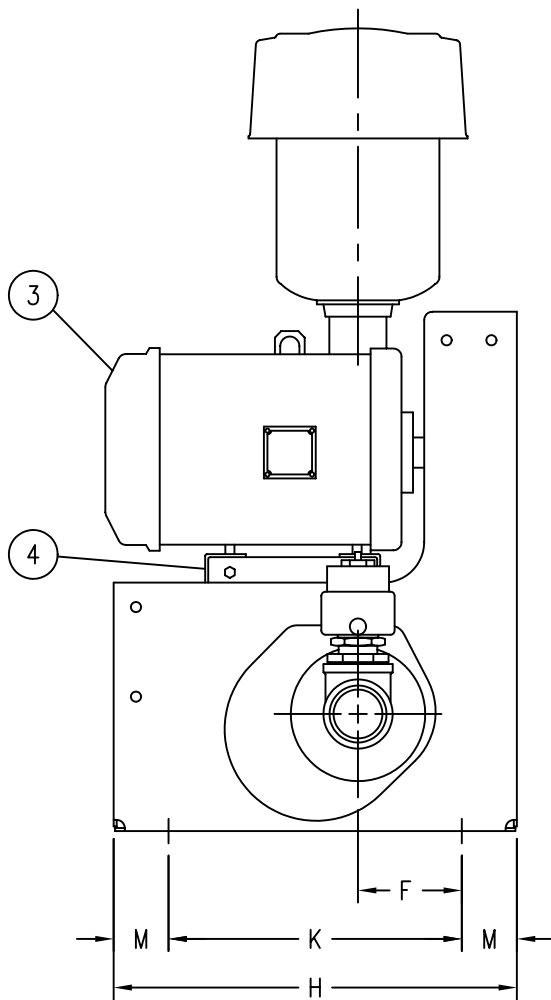
INLET SILENCER SIZE RELATIVE TO BLOWER CONNECTION SIZE: LARGER
DISCHARGE SILENCER SIZE RELATIVE TO BLOWER CONNECTION SIZE: EQUAL

TABLE-3 DIMENSION TABLE - VERSABASE CONFIGURATION P1, FIGURE 8, CCS FILTER

✓	ROOTS MODEL NO.	SUTORBILT MODEL NO.	BLOWER NPT CONN.	BASE MODEL NO.	DIMENSIONS IN INCHES											
					DISCHARGE A	DISCHARGE AA	INLET B	INLET BB	HEIGHT C	DISCHARGE D	DISCHARGE DD	DISCHARGE E	ROOTS F	SUTORBILT F	G	MPT S
					EQUAL	EQUAL	(LARGER)	(LARGER)	(LARGER)	EQUAL	EQUAL	EQUAL				
	22 URAI	2MP	1	23	39-1/8	36-1/4	37-7/8	35	34-7/8	10-3/4	7-7/8	7	4-5/8	5-1/4	3-7/8	1
	24 URAI	2LP	2	23	47-3/4	44-3/8	48-3/4	45-1/4	44-5/8	19-3/8	16	5	5-5/8	6-1/4	3-7/8	2
	32 URAI	3HP	1-1/4	23	40-5/8	37-1/4	39-3/8	36	34-3/4	12-1/4	8-7/8	5-3/4	5-3/8	5-3/4	3-7/8	1-1/2
	33 URAI	3MP	2	23	47-3/4	44-3/8	48-3/4	45-1/4	44-5/8	19-3/8	16	5	5-3/4	6-1/4	3-7/8	2
	32 URAI	3HP	1-1/4	34	45-1/2	42	43-5/8	40-1/8	39-1/4	10-7/8	7-3/8	8-1/8	5-3/8	5-7/8	4-5/8	1-1/2
	33 URAI	3MP	2	34	48-3/8	45	48-3/4	45-1/4	49-1/8	13-5/8	10-1/4	7-1/4	5-7/8	6-1/4	4-5/8	2
	36 URAI	3LP	2-1/2	34	50-1/4	46	50-1/2	46-1/4	43-1/8	15-1/2	11-1/4	7-1/4	7	7-5/8	4-5/8	2-1/2
	42 URAI	4HP	1-1/2	34	45-1/2	42	43-5/8	40-1/8	35-7/8	10-7/8	7-3/8	8-1/8	5-3/4	6-1/2	4-5/8	1-1/2
	45 URAI	4MP	2-1/2	34	50-1/4	46	50-1/2	46-1/4	45	15-1/2	11-1/4	7-1/4	7-1/8	7-5/8	4-5/8	2-1/2
	47 URAI	4LP	3	34	57-3/8	52-3/4	57-3/4	53-1/8	44-7/8	22-5/8	18-1/8	7-1/4	8	8-7/8	4-5/8	3
	53 URAI	5HP	2-1/2	567	62-3/4	58-1/2	58-1/4	54	49-1/2	14-1/8	9-7/8	10-1/2	6-3/4	8	8-7/8	2-1/2
	56 URAI	5MP	4	567	70-3/4	65-3/4	66-1/4	61-1/4	50-1/8	22-1/8	17-1/8	9-1/2	8-1/8	9	8-7/8	4
	59 URAI	5LP	4	567	70-3/4	65-3/4	66-1/4	61-1/4	50-1/8	22-1/8	17-1/8	9-1/2	9-5/8	11	8-7/8	4
	65 URAI	6HP	3	567	66-1/4	61-3/4	61-3/4	57-1/4	52-5/8	17-5/8	13-1/8	10-1/2	8	8-1/2	8-7/8	3
	76 URAI	7HP	4	567	70-3/4	65-3/4	66-1/4	61-1/4	58-7/8	22-1/8	17-1/8	9-1/2	8-1/4	9-1/8	8-7/8	4

FIGURE 8, CCS FILTER/SILENCER, LARGER/EQUAL

REV	DESCRIPTION	DATE	BY
		ROTATING ENGINEERED PRODUCTS, INC. 2405 MURPHY BOULEVARD GAINESVILLE, GA. 30504 TOLL FREE: (800) 536-9933, (770) 538-0020, FAX: (770) 538-0022	
SCALE: N.T.S.		TITLE:	
DRAWN BY: AM	DATE: 11-17-99	GENERAL ARRANGEMENT DRAWING VERSABASE PACKAGE CONFIGURATION P1, FIGURE 8	
CHECKED BY:	DATE:		
APPD. BY:	DATE:		
MODEL/CUSTOMER		DRAWING NO. SDBP058 A P1	SHEET NO. 3 OF 3



1. DIMENSION TOLERANCE: $\pm 1/2$, EXCEPT ANCHOR BOLT & FOOTPRINT PATTERN $\pm 1/4$.
2. INFORMATION HEREIN SUBJECT TO CHANGE WITHOUT NOTICE.
3. CONTACT FACTORY IF MOTOR OVERHANG DIMENSIONS ARE REQUIRED.
4. PACKAGE SHOWN IS A VB 34 WITH 3" COMPONENTS.

FIGURE 7, CCS FILTER/SILENCER, EQUAL/EQUAL

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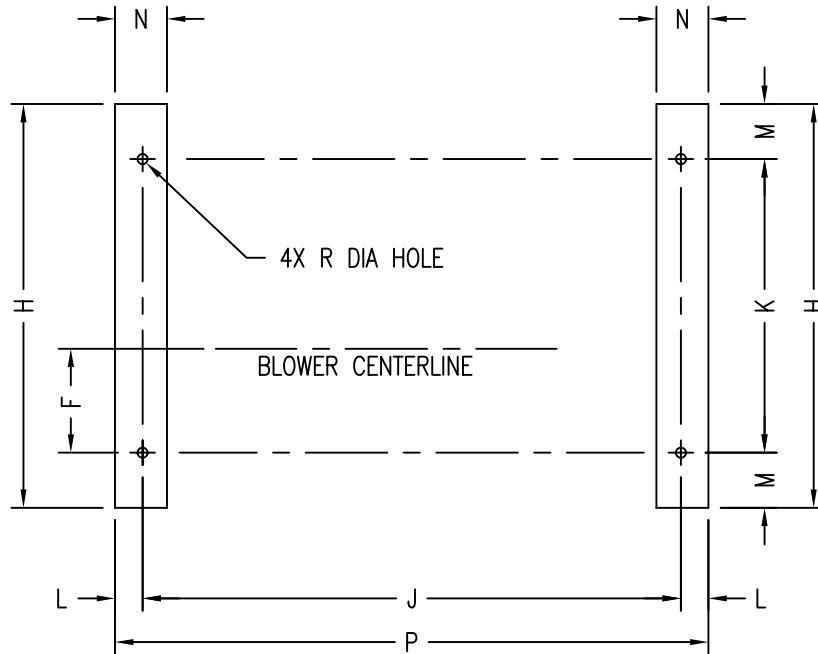
BOX IS BLUE IF ORIGINAL

ITEM	DESCRIPTION	ITEM	DESCRIPTION
1	BASE	6	FILTER/SILENCER
2	BLOWER	7	GUARD COVER
3	MOTOR	8	RELIEF VALVE
4	MOTOR SLIDE BASE	9	CHECK VALVE
5	DISCHARGE SILENCER		

REV	DESCRIPTION	DATE	BY
		ROTATING ENGINEERED PRODUCTS, INC. 2405 MURPHY BOULEVARD GAINESVILLE, GA. 30504 TOLL FREE: (800) 536-9933, (770) 538-0020, FAX: (770) 538-0022	
SCALE: N.T.S. DRAWN BY: AM CHECKED BY: APPD. BY:		DATE: 11-17-99 DATE: DATE:	
MODEL/CUSTOMER		TITLE: GENERAL ARRANGEMENT DRAWING VERSABASE PACKAGE CONFIGURATION P1, FIGURE 7	
DRAWING NO. SDBP057 A P1		SHEET NO. REV. 1 OF 3	

TABLE-1 DIMENSION TABLE – BASE ANCHOR BOLT & FOOT PRINT PATTERN

✓	BASE MODEL	DIMENSIONS IN INCHES							
		H	J	K	L	M	N	P	R DIA HOLE
	23	20-1/8	26-1/2	15-3/8	1-15/16	2-3/8	3-3/8	30-3/8	5/8
	34	24-3/4	33	18	1-11/16	3-3/8	3-3/16	36-3/8	5/8
	567	30-1/2	46-1/4	21	2-3/8	4-3/4	3-7/8	51	7/8




BASE ANCHOR BOLT & FOOTPRINT PATTERN

DIMENSION TOLERANCE: $\pm 1/4$

TABLE-2 VERSABASE BASE CAPACITY CHART

✓	ROOTS MODEL NO.	SUTORBILT MODEL NO.	BLOWER NPT CONN.	BASE MODEL NO.	MOTOR HORSEPOWER									
					3	5	7.5	10	15	20	25	30	40	50
	22 URAI	2MP	1	23	X	X	X	X						
	24 URAI	2LP	2	23	X	X	X	X						
	32 URAI	3HP	1-1/4	23	X	X	X	X						
	33 URAI	3MP	2	23	X	X	X	X						
	32 URAI	3HP	1-1/4	34					X	X				
	33 URAI	3MP	2	34					X	X				
	36 URAI	3LP	2-1/2	34		X	X	X	X	X				
	42 URAI	4HP	1-1/2	34		X	X	X	X	X				
	45 URAI	4MP	2-1/2	34		X	X	X	X	X				
	47 URAI	4LP	3	34		X	X	X	X	X				
	53 URAI	5HP	2-1/2	567					X	X	X	X	X	X
	56 URAI	5MP	4	567					X	X	X	X	X	X
	59 URAI	5LP	4	567					X	X	X	X	X	X
	65 URAI	6HP	3	567					X	X	X	X	X	X
	68 URAI	6MP	5	567					X	X	X	X	X	X
	76 URAI	7HP	4	567					X	X	X	X	X	X


REV	DESCRIPTION	DATE	BY
		ROTATING ENGINEERED PRODUCTS, INC. 2405 MURPHY BOULEVARD GAINESVILLE, GA. 30504 TOLL FREE: (800) 536-9933, (770) 538-0020, FAX: (770) 538-0022	
		SCALE: N.T.S.	
DRAWN BY: AM CHECKED BY:		DATE: 11-17-99	
APPD. BY:		DATE:	
TITLE: GENERAL ARRANGEMENT DRAWING VERSABASE PACKAGE CONFIGURATION P1, FIGURE 7		MODEL/CUSTOMER DRAWING NO. SDBP057 A P1	
		SHEET NO. REV. 2 OF 3	

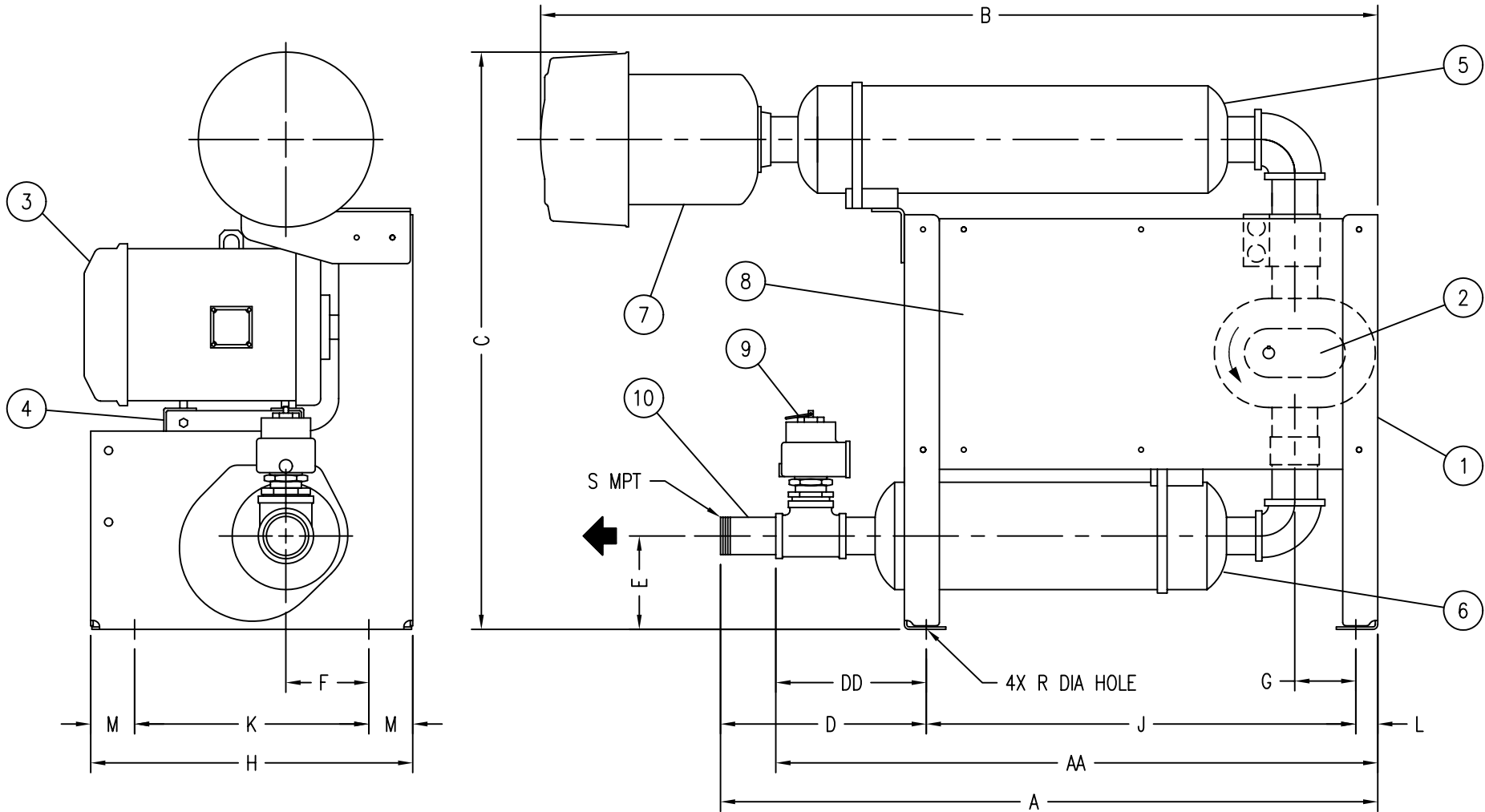
INLET SILENCER SIZE RELATIVE TO BLOWER CONNECTION SIZE: EQUAL
DISCHARGE SILENCER SIZE RELATIVE TO BLOWER CONNECTION SIZE: EQUAL

TABLE-3 DIMENSION TABLE – VERSABASE CONFIGURATION P1, FIGURE 7, CCS FILTER

✓	ROOTS MODEL NO.	SUTORBILT MODEL NO.	BLOWER NPT CONN.	BASE MODEL NO.	DIMENSIONS IN INCHES												ROOTS F	SUTORBILT F	G	MPT S
					DISCHARGE A	DISCHARGE AA	INLET B	INLET BB	HEIGHT C	DISCHARGE D	DISCHARGE DD	DISCHARGE E								
					EQUAL	EQUAL	EQUAL	EQUAL	EQUAL	EQUAL	EQUAL	EQUAL								
	22 URAI	2MP	1	23	39-1/8	36-1/4	37-3/8	34-1/2	33-7/8	10-3/4	7-7/8	7	4-5/8	5-1/4	3-7/8	1				
	24 URAI	2LP	2	23	47-3/4	44-3/8	46-1/2	43-1/8	31-1/8	19-3/8	16	5	5-5/8	6-1/4	3-7/8	2				
	32 URAI	3HP	1-1/4	23	40-5/8	37-1/4	39-3/8	36	34-3/4	12-1/4	8-7/8	5-3/4	5-3/8	5-3/4	3-7/8	1-1/2				
	33 URAI	3MP	2	23	47-3/4	44-3/8	46-1/2	43-1/8	31-1/8	19-3/8	16	5	5-3/4	6-1/4	3-7/8	2				
	32 URAI	3HP	1-1/4	34	45-1/2	42	43-5/8	40-1/8	39-1/4	10-7/8	7-3/8	8-1/8	5-3/8	5-7/8	4-5/8	1-1/2				
	33 URAI	3MP	2	34	48-3/8	45	46-1/2	43-1/8	36-5/8	13-5/8	10-1/4	7-1/4	5-7/8	6-1/4	4-5/8	2				
	36 URAI	3LP	2-1/2	34	50-1/4	46	50-1/2	46-1/4	43-1/8	15-1/2	11-1/4	7-1/4	7	7-5/8	4-5/8	2-1/2				
	42 URAI	4HP	1-1/2	34	45-1/2	42	43-5/8	40-1/8	35-7/8	10-7/8	7-3/8	8-1/8	5-3/4	6-1/2	4-5/8	1-1/2				
	45 URAI	4MP	2-1/2	34	50-1/4	46	50-1/2	46-1/4	45	15-1/2	11-1/4	7-1/4	7-1/8	7-5/8	4-5/8	2-1/2				
	47 URAI	4LP	3	34	57-3/8	52-3/4	57-3/4	53-1/8	44-1/8	22-5/8	18-1/8	7-1/4	8	8-7/8	4-5/8	3				
	53 URAI	5HP	2-1/2	567	62-3/4	58-1/2	58-1/4	54	49-1/2	14-1/8	9-7/8	10-1/2	6-3/4	8	8-7/8	2-1/2				
	56 URAI	5MP	4	567	70-3/4	65-3/4	66-1/4	61-1/4	48-7/8	22-1/8	17-1/8	9-1/2	8-1/8	9	8-7/8	4				
	59 URAI	5LP	4	567	70-3/4	65-3/4	66-1/4	61-1/4	48-7/8	22-1/8	17-1/8	9-1/2	9-5/8	11	8-7/8	4				
	65 URAI	6HP	3	567	66-1/4	61-3/4	61-3/4	57-1/4	51-7/8	17-5/8	13-1/8	10-1/2	8	8-1/2	8-7/8	3				
	68 URAI	6MP	5	567	86	80-1/8	81-1/2	75-1/2	52-1/2	37-3/8	31-1/2	8-3/8	9-1/2	10-1/4	8-7/8	5				
	76 URAI	7HP	4	567	70-3/4	65-3/4	66-1/4	61-1/4	57-1/2	22-1/8	17-1/8	9-1/2	8-1/4	9-1/8	8-7/8	4				

FIGURE 7, CCS FILTER/SILENCER, EQUAL/EQUAL

REV	DESCRIPTION	DATE	BY
		ROTATING ENGINEERED PRODUCTS, INC. 2405 MURPHY BOULEVARD GAINESVILLE, GA. 30504 TOLL FREE: (800) 536-9933, (770) 538-0020, FAX: (770) 538-0022	
		SCALE: N.T.S.	
DRAWN BY: AM CHECKED BY:		DATE: 11-17-99	
APPD. BY:		DATE:	
MODEL/CUSTOMER		TITLE: GENERAL ARRANGEMENT DRAWING VERSABASE PACKAGE CONFIGURATION P1, FIGURE 7	
DRAWING NO. SDBP057 A P1		SHEET NO. REV. 3 OF 3	



1. DIMENSION TOLERANCE: $\pm 1/2$, EXCEPT ANCHOR BOLT & FOOTPRINT PATTERN $\pm 1/4$.
2. INFORMATION HEREIN SUBJECT TO CHANGE WITHOUT NOTICE.
3. CONTACT FACTORY IF MOTOR OVERHANG DIMENSIONS ARE REQUIRED.
4. PACKAGE SHOWN IS A VB 34 WITH 3" COMPONENTS.

FIGURE 6, CCS FILTER/SILENCER, EQUAL/SMALLER

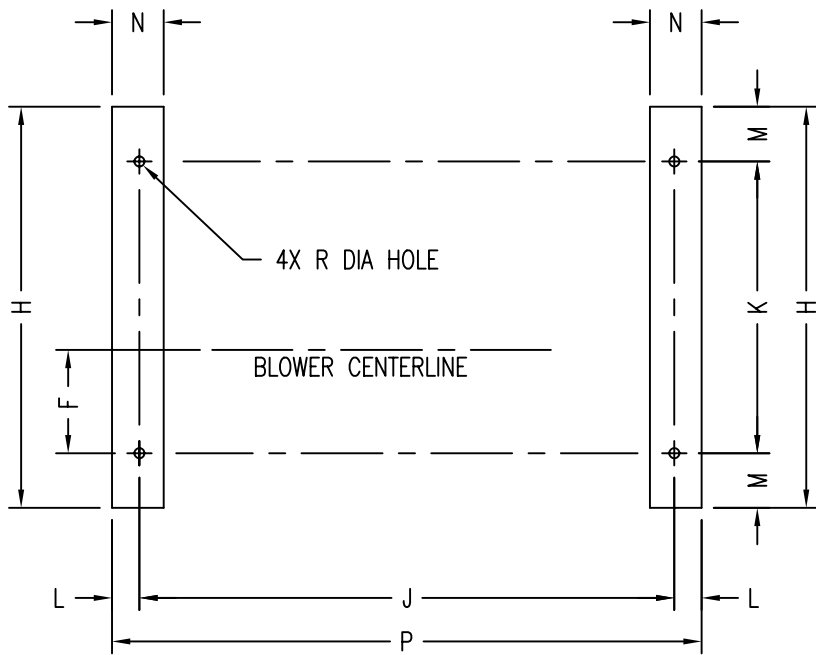
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BOX IS BLUE IF ORIGINAL

ITEM	DESCRIPTION	ITEM	DESCRIPTION
1	BASE	6	DISCHARGE SILENCER
2	BLOWER	7	FILTER/SILENCER
3	MOTOR	8	GUARD COVER
4	MOTOR SLIDE BASE	9	RELIEF VALVE
5	INLET SILENCER	10	CHECK VALVE

REV	DESCRIPTION	DATE	BY
		ROTATING ENGINEERED PRODUCTS, INC. 2405 MURPHY BOULEVARD GAINESVILLE, GA. 30504 TOLL FREE: (800) 536-9933, (770) 538-0020, FAX: (770) 538-0022	
SCALE: N.T.S. DRAWN BY: AM CHECKED BY: AM APPD. BY:		DATE: 10-12-99 DATE: DATE:	
TITLE: GENERAL ARRANGEMENT DRAWING VERSABASE PACKAGE CONFIGURATION P3, FIGURE 6		MODEL/CUSTOMER DRAWING NO. SDBP056 A P3 SHEET NO. 1 OF 3 REV. B	


TABLE-1 DIMENSION TABLE – BASE ANCHOR BOLT & FOOT PRINT PATTERN									
✓	BASE MODEL	DIMENSIONS IN INCHES							
		H	J	K	L	M	N	P	R DIA HOLE
	23	20-1/8	26-1/2	15-3/8	1-15/16	2-3/8	3-3/8	30-3/8	5/8
	34	24-3/4	33	18	1-11/16	3-3/8	3-3/16	36-3/8	5/8
	567	30-1/2	46-1/4	21	2-3/8	4-3/4	3-7/8	51	7/8



BASE ANCHOR BOLT & FOOTPRINT PATTERN

DIMENSION TOLERANCE: $\pm 1/4$

TABLE-2 VERSABASE BASE CAPACITY CHART														
✓	ROOTS MODEL NO.	SUTORBILT MODEL NO.	BLOWER NPT CONN.	BASE MODEL NO.	MOTOR HORSEPOWER									
					3	5	7.5	10	15	20	25	30	40	50
	24 URAI	2LP	2	23	X	X	X	X						
	32 URAI	3HP	1-1/4	23	X	X	X	X						
	33 URAI	3MP	2	23	X	X	X	X						
	32 URAI	3HP	1-1/4	34					X	X				
	33 URAI	3MP	2	34					X	X				
	36 URAI	3LP	2-1/2	34		X	X	X	X	X				
	42 URAI	4HP	1-1/2	34		X	X	X	X	X				
	45 URAI	4MP	2-1/2	34		X	X	X	X	X				
	47 URAI	4LP	3	34		X	X	X	X	X				
	53 URAI	5HP	2-1/2	567					X	X	X	X	X	X
	56 URAI	5MP	4	567					X	X	X	X	X	X
	59 URAI	5LP	4	567					X	X	X	X	X	X
	65 URAI	6HP	3	567					X	X	X	X	X	X
	68 URAI	6MP	5	567					X	X	X	X	X	X
	76 URAI	7HP	4	567					X	X	X	X	X	X


REV	DESCRIPTION	DATE	BY
		ROTATING ENGINEERED PRODUCTS, INC. 2405 MURPHY BOULEVARD GAINESVILLE, GA. 30504 TOLL FREE: (800) 536-9933, (770) 538-0020, FAX: (770) 538-0022	
SCALE: N.T.S.		TITLE: GENERAL ARRANGEMENT DRAWING VERSABASE PACKAGE CONFIGURATION P3, FIGURE 6	
DRAWN BY: AM	DATE: 10-12-99	MODEL/CUSTOMER	
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APPD. BY:	DATE:		
DRAWING NO. SDBP056 A P3		SHEET NO. 2 OF 3	REV. B

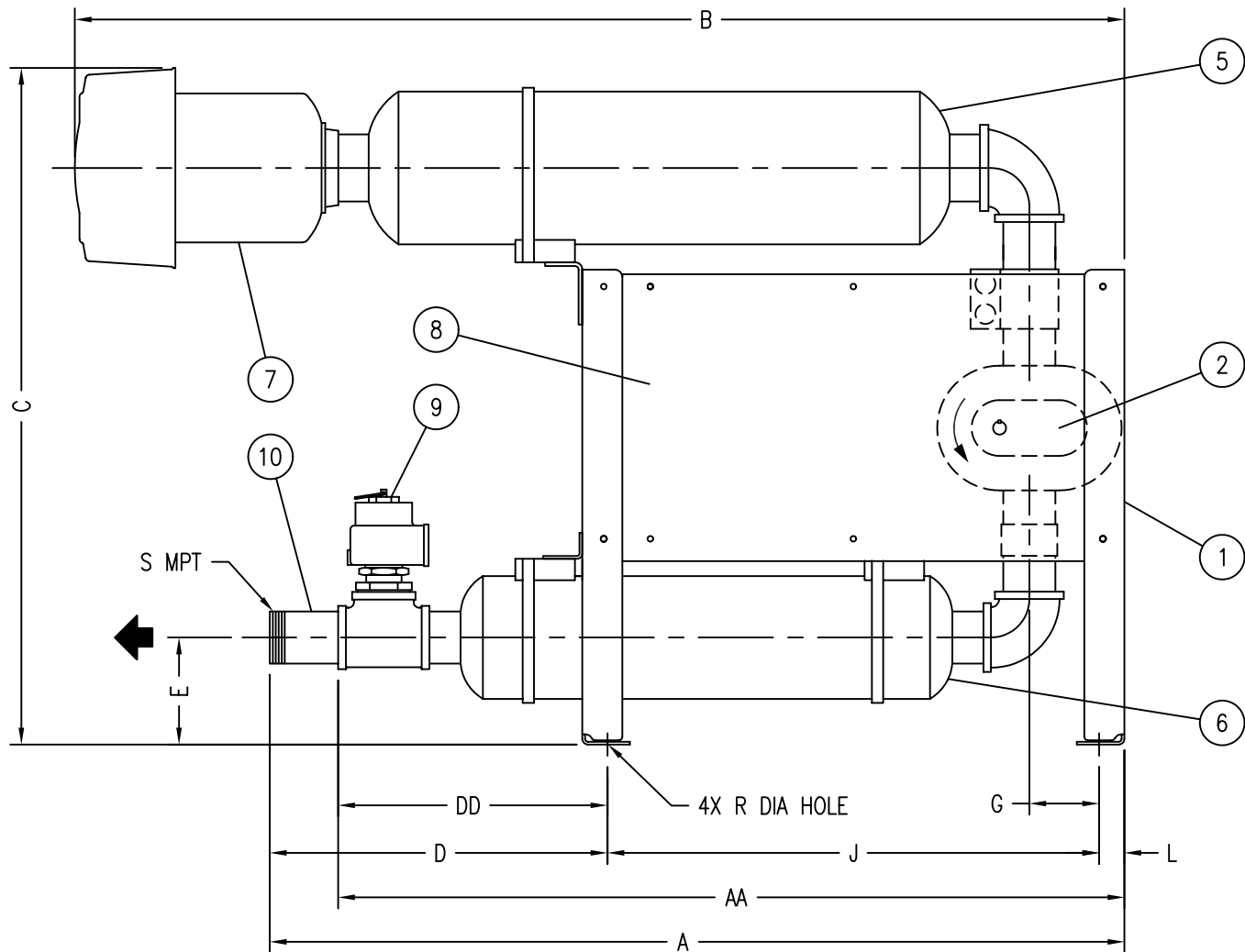
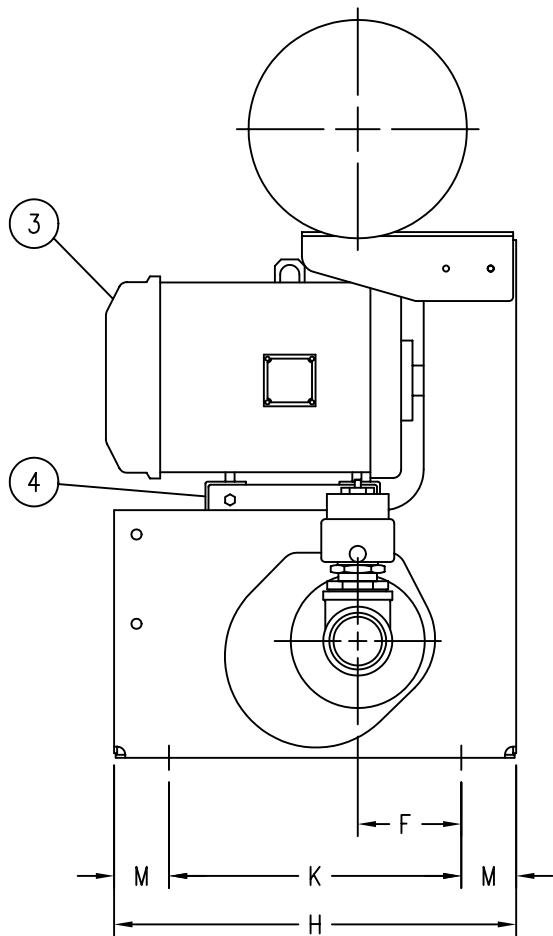
INLET SILENCER SIZE RELATIVE TO BLOWER CONNECTION SIZE: EQUAL
DISCHARGE SILENCER SIZE RELATIVE TO BLOWER CONNECTION SIZE: SMALLER

TABLE-3 DIMENSION TABLE - VERSABASE CONFIGURATION P3, FIGURE 6, CCS FILTER

✓	ROOTS MODEL NO.	SUTORBILT MODEL NO.	BLOWER NPT CONN.	BASE MODEL NO.	DIMENSIONS IN INCHES										ROOTS F	SUTORBILT F	G	MPT S
					DISCHARGE A	DISCHARGE AA	INLET B	HEIGHT C	DISCHARGE D	DISCHARGE DD	DISCHARGE E							
					(SMALLER)	(SMALLER)	EQUAL	EQUAL	(SMALLER)	(SMALLER)	(SMALLER)							
	24 URAI	2LP	2	23	40-7/8	37-1/2	47-3/4	37-1/2	12-1/2	9-1/8	5-3/4	5-5/8	6-1/4	3-7/8	1-1/2			
	32 URAI	3HP	1-1/4	23	39-1/2	36-1/2	39-1/8	36-5/8	11-1/8	8-1/8	7	5-3/8	5-3/4	3-7/8	1			
	33 URAI	3MP	2	23	40-7/8	37-1/2	47-3/4	37-1/2	12-1/2	9-1/8	5-3/4	5-3/4	6-1/4	3-7/8	1-1/2			
	32 URAI	3HP	1-1/4	34	44-3/4	41-3/4	39-3/4	41-3/8	10-1/8	7-1/8	9-1/4	5-3/8	5-7/8	4-5/8	1			
	33 URAI	3MP	2	34	45-3/4	42-1/4	48-3/8	42-1/8	11-1/8	7-5/8	8-1/8	5-7/8	6-1/4	4-5/8	1-1/2			
	36 URAI	3LP	2-1/2	34	48-3/4	45-3/8	58-7/8	44-3/8	14	10-5/8	7-1/4	7	7-5/8	4-5/8	2			
	42 URAI	4HP	1-1/2	34	45	42-1/8	39-3/4	41-3/8	10-3/8	7-1/2	9-1/4	5-3/4	6-1/2	4-5/8	1			
	45 URAI	4MP	2-1/2	34	48-3/4	45-3/8	58-7/8	44-3/8	14	10-5/8	7-1/4	7-1/8	7-5/8	4-5/8	2			
	47 URAI	4LP	3	34	50-1/2	46-1/4	64-3/8	44-3/8	15-7/8	11-5/8	7-1/4	8	8-7/8	4-5/8	2-1/2			
	53 URAI	5HP	2-1/2	567	61-1/2	58-1/8	63-3/4	53-3/4	12-7/8	9-1/2	10-1/2	6-3/4	8	8-7/8	2			
	56 URAI	5MP	4	567	66-7/8	62-1/4	75-3/4	54-3/4	18-1/4	13-5/8	10-1/2	8-1/8	9	8-7/8	3			
	59 URAI	5LP	4	567	66-7/8	62-1/4	75-3/4	54-3/4	18-1/4	13-5/8	10-1/2	9-5/8	11	8-7/8	3			
	65 URAI	6HP	3	567	63	58-3/4	69-1/4	53-3/4	14-3/8	10-1/8	10-1/2	8	8-1/2	8-7/8	2-1/2			
	68 URAI	6MP	5	567	71-3/8	66-3/8	89-3/8	55-3/4	22-3/4	17-3/4	9-1/2	9-1/2	10-1/4	8-7/8	4			
	76 URAI	7HP	4	567	62-3/4	58-1/4	75-3/4	54-3/4	14-1/8	9-5/8	10-1/2	8-1/4	9-1/8	8-7/8	3			

FIGURE 6, CCS FILTER/SILENCER, EQUAL/SMALLER

B	TABLE-3, DIM A, AA, D, & DD CHANGED.	8-3-00	AM
A	TABLE-3, 53 URAI, DIM A, AA, D, & DD CHANGED.	4-11-00	AM
REV	DESCRIPTION	DATE	BY
		ROTATING ENGINEERED PRODUCTS, INC. 2405 MURPHY BOULEVARD GAINESVILLE, GA. 30504 TOLL FREE: (800) 536-9933, (770) 538-0020, FAX: (770) 538-0022	
SCALE: N.T.S.		TITLE: GENERAL ARRANGEMENT DRAWING VERSABASE PACKAGE CONFIGURATION P3, FIGURE 6	
DRAWN BY: AM	DATE: 10-12-99		
CHECKED BY:	DATE:		
APPD. BY:	DATE:		
		MODEL/CUSTOMER	DRAWING NO. SDBP056 A P3
		SHEET NO. 3 OF 3	REV. B



1. DIMENSION TOLERANCE: $\pm 1/2$, EXCEPT ANCHOR BOLT & FOOTPRINT PATTERN $\pm 1/4$.
2. INFORMATION HEREIN SUBJECT TO CHANGE WITHOUT NOTICE.
3. CONTACT FACTORY IF MOTOR OVERHANG DIMENSIONS ARE REQUIRED.
4. PACKAGE SHOWN IS A VB 34 WITH 3" COMPONENTS.

FIGURE 5, CCS FILTER/SILENCER, LARGER/EQUAL

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BOX IS BLUE IF ORIGINAL

ITEM	DESCRIPTION	ITEM	DESCRIPTION
1	BASE	6	DISCHARGE SILENCER
2	BLOWER	7	FILTER/SILENCER
3	MOTOR	8	GUARD COVER
4	MOTOR SLIDE BASE	9	RELIEF VALVE
5	INLET SILENCER	10	CHECK VALVE


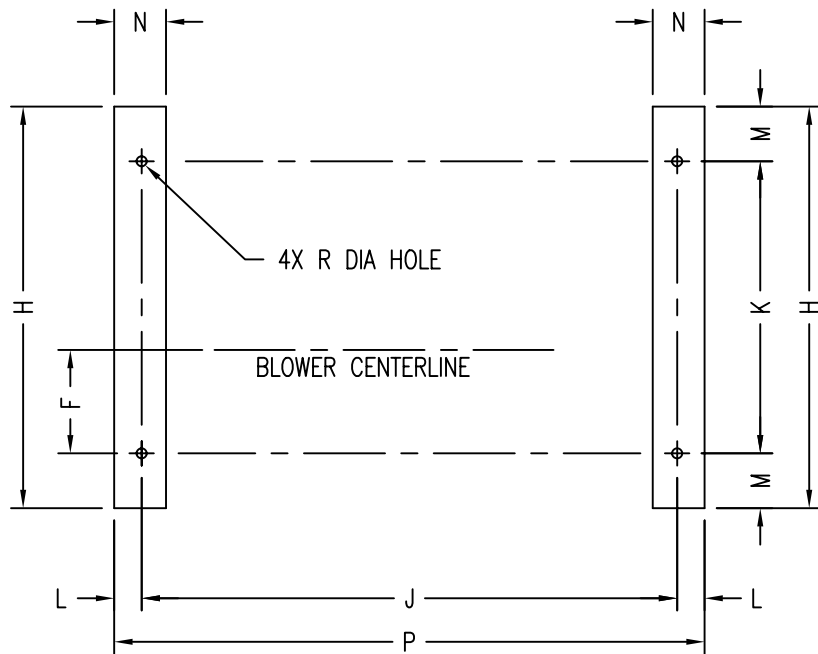
REV	DESCRIPTION	DATE	BY
<div style="display: flex; justify-content: space-between; align-items: center;"> <div>  </div> <div> ROTATING ENGINEERED PRODUCTS, INC. 2405 MURPHY BOULEVARD GAINESVILLE, GA. 30504 TOLL FREE: (800) 536-9933, (770) 538-0020, FAX: (770) 538-0022 </div> </div>			
SCALE: N.T.S. DRAWN BY: AM CHECKED BY: APPD. BY:		DATE: 10-12-99 DATE: DATE:	
TITLE: GENERAL ARRANGEMENT DRAWING VERSABASE PACKAGE CONFIGURATION P3, FIGURE 5		MODEL/CUSTOMER	DRAWING NO. SDBP055 A P3
		SHEET NO. 1 OF 3	REV. B


TABLE-1 DIMENSION TABLE – BASE ANCHOR BOLT & FOOT PRINT PATTERN									
✓	BASE MODEL	DIMENSIONS IN INCHES							
		H	J	K	L	M	N	P	R DIA HOLE
	23	20-1/8	26-1/2	15-3/8	1-15/16	2-3/8	3-3/8	30-3/8	5/8
	34	24-3/4	33	18	1-11/16	3-3/8	3-3/16	36-3/8	5/8
	567	30-1/2	46-1/4	21	2-3/8	4-3/4	3-7/8	51	7/8



BASE ANCHOR BOLT & FOOTPRINT PATTERN

DIMENSION TOLERANCE: $\pm 1/4$

TABLE-2 VERSABASE BASE CAPACITY CHART														
✓	ROOTS MODEL NO.	SUTORBILT MODEL NO.	BLOWER NPT CONN.	BASE MODEL NO.	MOTOR HORSEPOWER									
					3	5	7.5	10	15	20	25	30	40	50
	22 URAI	2MP	1	23	X	X	X	X						
	24 URAI	2LP	2	23	X	X	X	X						
	32 URAI	3HP	1-1/4	23	X	X	X	X						
	33 URAI	3MP	2	23	X	X	X	X						
	32 URAI	3HP	1-1/4	34					X	X				
	33 URAI	3MP	2	34					X	X				
	36 URAI	3LP	2-1/2	34		X	X	X	X	X				
	42 URAI	4HP	1-1/2	34		X	X	X	X	X				
	45 URAI	4MP	2-1/2	34		X	X	X	X	X				
	47 URAI	4LP	3	34		X	X	X	X	X				
	53 URAI	5HP	2-1/2	567					X	X	X	X	X	X
	56 URAI	5MP	4	567					X	X	X	X	X	X
	59 URAI	5LP	4	567					X	X	X	X	X	X
	65 URAI	6HP	3	567					X	X	X	X	X	X
	76 URAI	7HP	4	567					X	X	X	X	X	X


REV	DESCRIPTION	DATE	BY
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SCALE: N.T.S.		TITLE: GENERAL ARRANGEMENT DRAWING VERSABASE PACKAGE CONFIGURATION P3, FIGURE 5	
DRAWN BY: AM	DATE: 10-12-99	MODEL/CUSTOMER	
CHECKED BY:	DATE:		
APPD. BY:	DATE:		
DRAWING NO. SDBP055 A P3		SHEET NO. 2 OF 3	REV. B

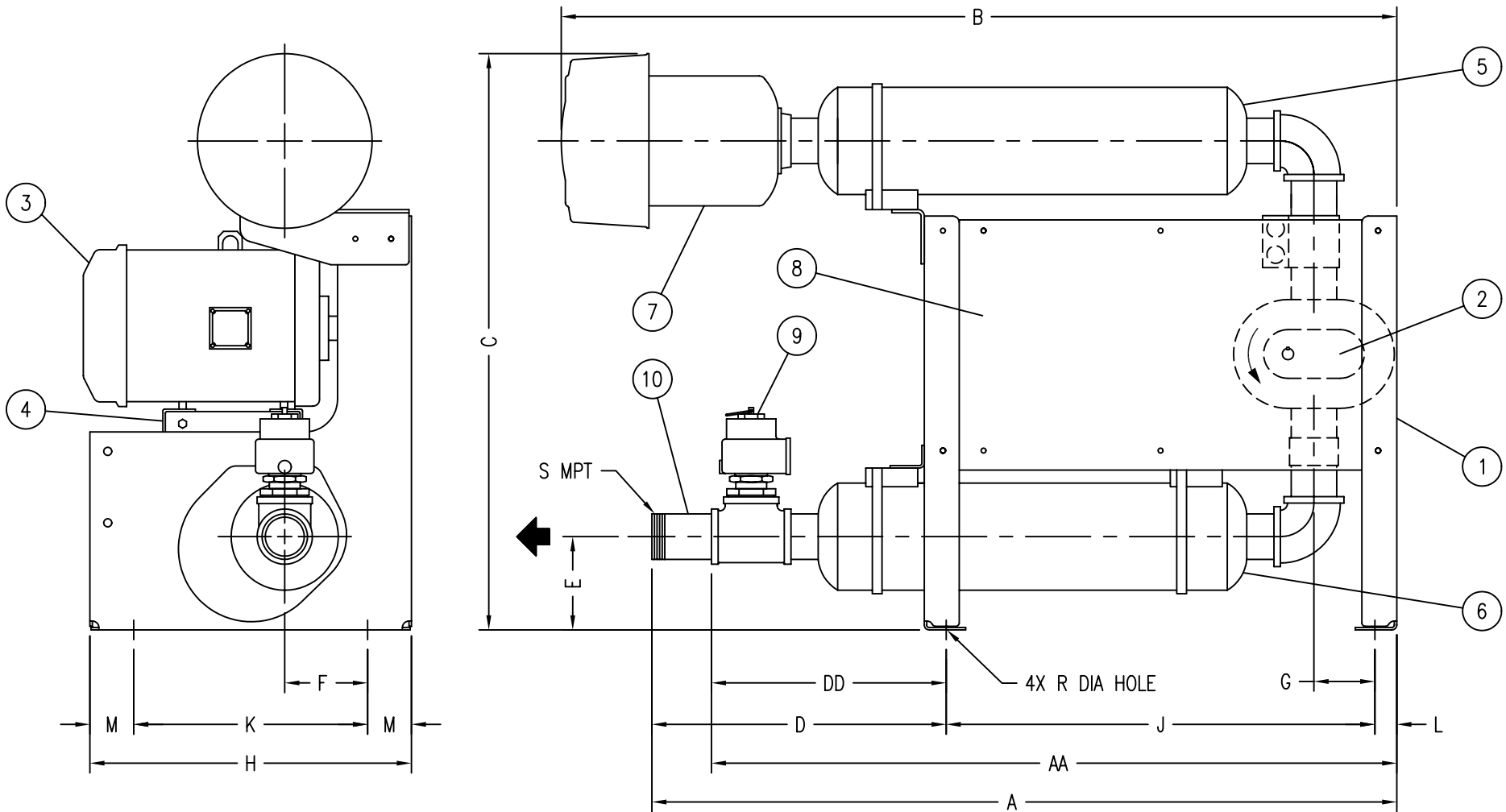
INLET SILENCER SIZE RELATIVE TO BLOWER CONNECTION SIZE: LARGER
DISCHARGE SILENCER SIZE RELATIVE TO BLOWER CONNECTION SIZE: EQUAL

TABLE-3 DIMENSION TABLE - VERSABASE CONFIGURATION P3, FIGURE 5, CCS FILTER

✓	ROOTS MODEL NO.	SUTORBILT MODEL NO.	BLOWER NPT CONN.	BASE MODEL NO.	DIMENSIONS IN INCHES										
					DISCHARGE A	DISCHARGE AA	INLET B	HEIGHT C	D	DISCHARGE DD	DISCHARGE E	ROOTS F	SUTORBILT F	G	MPT S
					EQUAL	EQUAL	(LARGER)	(LARGER)	EQUAL	EQUAL	EQUAL				
	22 URAI	2MP	1	23	39-1/8	36-1/4	39-1/8	36-5/8	10-3/4	7-7/8	7	4-5/8	5-1/4	3-7/8	1
	24 URAI	2LP	2	23	47-3/4	44-3/8	58-3/8	39-3/4	19-3/8	16	5	5-5/8	6-1/4	3-7/8	2
	32 URAI	3HP	1-1/4	23	40-5/8	37-1/4	47-3/4	37-1/2	12-1/4	8-7/8	5-3/4	5-3/8	5-3/4	3-7/8	1-1/2
	33 URAI	3MP	2	23	47-3/4	44-3/8	58-3/8	39-3/4	19-3/8	16	5	5-3/4	6-1/4	3-7/8	2
	32 URAI	3HP	1-1/4	34	45-1/2	42	48-3/8	42-1/8	10-7/8	7-3/8	8-1/8	5-3/8	5-7/8	4-5/8	1-1/2
	33 URAI	3MP	2	34	48-3/8	45	58-7/8	44-3/8	13-5/8	10-1/4	7-1/4	5-7/8	6-1/4	4-5/8	2
	36 URAI	3LP	2-1/2	34	50-1/4	46	64-3/8	44-3/8	15-1/2	11-1/4	7-1/4	7	7-5/8	4-5/8	2-1/2
	42 URAI	4HP	1-1/2	34	45-1/2	42	48-3/8	42-1/8	10-7/8	7-3/8	8-1/8	5-3/4	6-1/2	4-5/8	1-1/2
	45 URAI	4MP	2-1/2	34	50-1/4	46	64-3/8	44-3/8	15-1/2	11-1/4	7-1/4	7-1/8	7-5/8	4-5/8	2-1/2
	47 URAI	4LP	3	34	57-3/8	52-3/4	70-7/8	45-3/8	22-5/8	18-1/8	7-1/4	8	8-7/8	4-5/8	3
	53 URAI	5HP	2-1/2	567	62-3/4	58-1/2	69-1/4	53-3/4	14-1/8	9-7/8	10-1/2	6-3/4	8	8-7/8	2-1/2
	56 URAI	5MP	4	567	70-3/4	65-3/4	89-3/8	55-3/4	22-1/8	17-1/8	9-1/2	8-1/8	9	8-7/8	4
	59 URAI	5LP	4	567	70-3/4	65-3/4	89-3/8	55-3/4	22-1/8	17-1/8	9-1/2	9-5/8	11	8-7/8	4
	65 URAI	6HP	3	567	66-1/4	61-3/4	75-3/4	54-3/4	17-5/8	13-1/8	10-1/2	8	8-1/2	8-7/8	3
	76 URAI	7HP	4	567	70-3/4	65-3/4	89-3/8	55-3/4	22-1/8	17-1/8	9-1/2	8-1/4	9-1/8	8-7/8	4

FIGURE 5, CCS FILTER/SILENCER, LARGER/EQUAL

B	TABLE-3, DIM A, AA, D, & DD CHANGED.	8-3-00	AM
A	TABLE-3, 53 URAI, DIM A, AA, D, & DD CHANGED.	4-11-00	AM
REV	DESCRIPTION	DATE	BY
		ROTATING ENGINEERED PRODUCTS, INC. 2405 MURPHY BOULEVARD GAINESVILLE, GA. 30504 TOLL FREE: (800) 536-9933, (770) 538-0020, FAX: (770) 538-0022	
SCALE: N.T.S.		TITLE: GENERAL ARRANGEMENT DRAWING VERSABASE PACKAGE CONFIGURATION P3, FIGURE 5	
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CHECKED BY:	DATE:		
APPD. BY:	DATE:		
		DRAWING NO. SDBP055 A P3	SHEET NO. REV. 3 OF 3 B



1. DIMENSION TOLERANCE: $\pm 1/2$, EXCEPT ANCHOR BOLT & FOOTPRINT PATTERN $\pm 1/4$.
2. INFORMATION HEREIN SUBJECT TO CHANGE WITHOUT NOTICE.
3. CONTACT FACTORY IF MOTOR OVERHANG DIMENSIONS ARE REQUIRED.
4. PACKAGE SHOWN IS A VB 34 WITH 3" COMPONENTS.

FIGURE 4, CCS FILTER/SILENCER, EQUAL/EQUAL

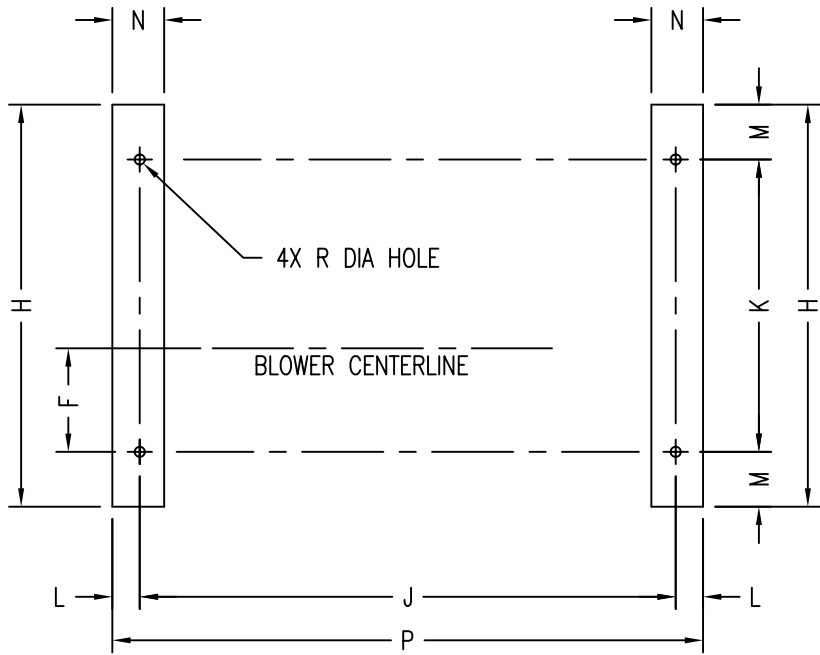
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BOX IS BLUE IF ORIGINAL

ITEM	DESCRIPTION	ITEM	DESCRIPTION
1	BASE	6	DISCHARGE SILENCER
2	BLOWER	7	FILTER/SILENCER
3	MOTOR	8	GUARD COVER
4	MOTOR SLIDE BASE	9	RELIEF VALVE
5	INLET SILENCER	10	CHECK VALVE

REV	DESCRIPTION	DATE	BY
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CHECKED BY:		DATE:	
APPD. BY:		DATE:	
MODEL/CUSTOMER		DRAWING NO. SDBP054 A P3	
		SHEET NO. 1 OF 3	
		REV. B	


TABLE-1 DIMENSION TABLE – BASE ANCHOR BOLT & FOOT PRINT PATTERN									
✓	BASE MODEL	DIMENSIONS IN INCHES							
		H	J	K	L	M	N	P	R DIA HOLE
	23	20-1/8	26-1/2	15-3/8	1-15/16	2-3/8	3-3/8	30-3/8	5/8
	34	24-3/4	33	18	1-11/16	3-3/8	3-3/16	36-3/8	5/8
	567	30-1/2	46-1/4	21	2-3/8	4-3/4	3-7/8	51	7/8



BASE ANCHOR BOLT & FOOTPRINT PATTERN

DIMENSION TOLERANCE: $\pm 1/4$

TABLE-2 VERSABASE BASE CAPACITY CHART														
✓	ROOTS MODEL NO.	SUTORBILT MODEL NO.	BLOWER NPT CONN.	BASE MODEL NO.	MOTOR HORSEPOWER									
					3	5	7.5	10	15	20	25	30	40	50
	22 URAI	2MP	1	23	X	X	X	X						
	24 URAI	2LP	2	23	X	X	X	X						
	32 URAI	3HP	1-1/4	23	X	X	X	X						
	33 URAI	3MP	2	23	X	X	X	X						
	32 URAI	3HP	1-1/4	34					X	X				
	33 URAI	3MP	2	34					X	X				
	36 URAI	3LP	2-1/2	34		X	X	X	X	X				
	42 URAI	4HP	1-1/2	34		X	X	X	X	X				
	45 URAI	4MP	2-1/2	34		X	X	X	X	X				
	47 URAI	4LP	3	34		X	X	X	X	X				
	53 URAI	5HP	2-1/2	567					X	X	X	X	X	X
	56 URAI	5MP	4	567					X	X	X	X	X	X
	59 URAI	5LP	4	567					X	X	X	X	X	X
	65 URAI	6HP	3	567					X	X	X	X	X	X
	68 URAI	6MP	5	567					X	X	X	X	X	X
	76 URAI	7HP	4	567					X	X	X	X	X	X


REV	DESCRIPTION	DATE	BY
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DRAWN BY: AM	DATE: 10-12-99	MODEL/CUSTOMER	
CHECKED BY:	DATE:		
APPD. BY:	DATE:		
DRAWING NO. SDBP054 A P3		SHEET NO. 2 OF 3	REV. B

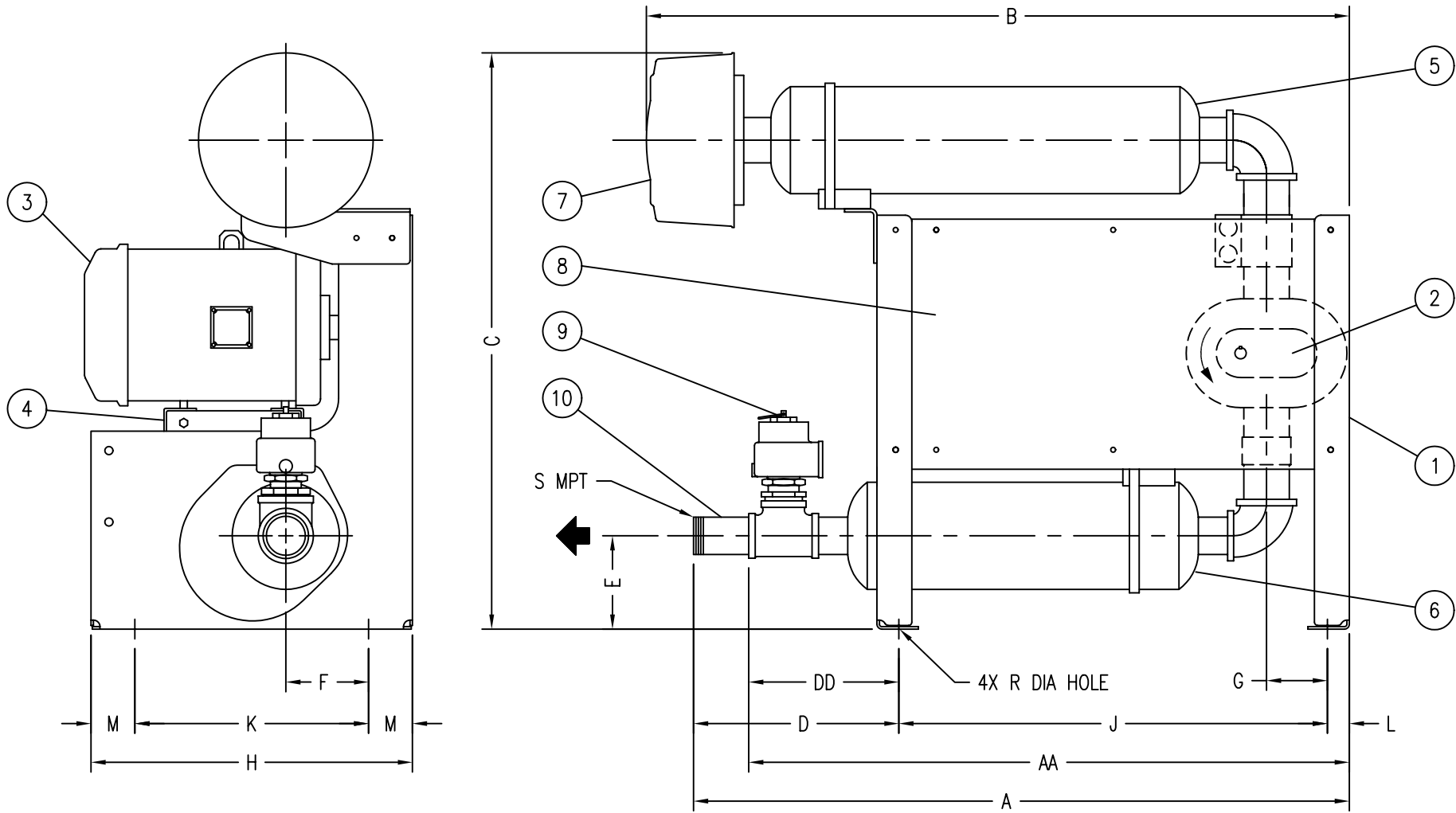
INLET SILENCER SIZE RELATIVE TO BLOWER CONNECTION SIZE: EQUAL
DISCHARGE SILENCER SIZE RELATIVE TO BLOWER CONNECTION SIZE: EQUAL

TABLE-3 DIMENSION TABLE - VERSABASE CONFIGURATION P3, FIGURE 4, CCS FILTER

✓	ROOTS MODEL NO.	SUTORBILT MODEL NO.	BLOWER NPT CONN.	BASE MODEL NO.	DIMENSIONS IN INCHES										
					DISCHARGE A	DISCHARGE AA	INLET B	HEIGHT C	DISCHARGE D	DISCHARGE DD	DISCHARGE E	ROOTS F	SUTORBILT F	G	MPT S
					EQUAL	EQUAL	EQUAL	EQUAL	EQUAL	EQUAL	EQUAL				
	22 URAI	2MP	1	23	39-1/8	36-1/4	33-3/4	35	10-3/4	7-7/8	7	4-5/8	5-1/4	3-7/8	1
	24 URAI	2LP	2	23	47-3/4	44-3/8	47-3/4	37-1/2	19-3/8	16	5	5-5/8	6-1/4	3-7/8	2
	32 URAI	3HP	1-1/4	23	40-5/8	37-1/4	39-1/8	36-5/8	12-1/4	8-7/8	5-3/4	5-3/8	5-3/4	3-7/8	1-1/2
	33 URAI	3MP	2	23	47-3/4	44-3/8	47-3/4	37-1/2	19-3/8	16	5	5-3/4	6-1/4	3-7/8	2
	32 URAI	3HP	1-1/4	34	45-1/2	42	39-3/4	41-3/8	10-7/8	7-3/8	8-1/8	5-3/8	5-7/8	4-5/8	1-1/2
	33 URAI	3MP	2	34	48-3/8	45	48-3/8	42-1/8	13-5/8	10-1/4	7-1/4	5-7/8	6-1/4	4-5/8	2
	36 URAI	3LP	2-1/2	34	50-1/4	46	58-7/8	44-3/8	15-1/2	11-1/4	7-1/4	7	7-5/8	4-5/8	2-1/2
	42 URAI	4HP	1-1/2	34	45-1/2	42	39-3/4	41-3/8	10-7/8	7-3/8	8-1/8	5-3/4	6-1/2	4-5/8	1-1/2
	45 URAI	4MP	2-1/2	34	50-1/4	46	58-7/8	44-3/8	15-1/2	11-1/4	7-1/4	7-1/8	7-5/8	4-5/8	2-1/2
	47 URAI	4LP	3	34	57-3/8	52-3/4	64-3/8	44-3/8	22-5/8	18-1/8	7-1/4	8	8-7/8	4-5/8	3
	53 URAI	5HP	2-1/2	567	62-3/4	58-1/2	63-3/4	53-3/4	14-1/8	9-7/8	10-1/2	6-3/4	8	8-7/8	2-1/2
	56 URAI	5MP	4	567	70-3/4	65-3/4	75-3/4	54-3/4	22-1/8	17-1/8	9-1/2	8-1/8	9	8-7/8	4
	59 URAI	5LP	4	567	70-3/4	65-3/4	75-3/4	54-3/4	22-1/8	17-1/8	9-1/2	9-5/8	11	8-7/8	4
	65 URAI	6HP	3	567	66-1/4	61-3/4	69-1/4	53-3/4	17-5/8	13-1/8	10-1/2	8	8-1/2	8-7/8	3
	68 URAI	6MP	5	567	86	80-1/8	89-3/8	55-3/4	37-3/8	31-1/2	8-3/8	9-1/2	10-1/4	8-7/8	5
	76 URAI	7HP	4	567	70-3/4	65-3/4	75-3/4	54-3/4	22-1/8	17-1/8	9-1/2	8-1/4	9-1/8	8-7/8	4

FIGURE 4, CCS FILTER/SILENCER, EQUAL/EQUAL

B	TABLE-3, DIM A, AA, D, & DD CHANGED.	8-3-00	AM
A	TABLE-3, 53 URAI, DIM A, AA, D, & DD CHANGED.	4-11-00	AM
REV	DESCRIPTION	DATE	BY
		ROTATING ENGINEERED PRODUCTS, INC. 2405 MURPHY BOULEVARD GAINESVILLE, GA. 30504 TOLL FREE: (800) 536-9933, (770) 538-0020, FAX: (770) 538-0022	
SCALE: N.T.S.		TITLE:	
DRAWN BY: AM		DATE: 10-12-99	
CHECKED BY:		DATE:	
APPD. BY:		DATE:	
GENERAL ARRANGEMENT DRAWING VERSABASE PACKAGE CONFIGURATION P3, FIGURE 4		MODEL/CUSTOMER	
DRAWING NO. SDBP054 A P3		SHEET NO. REV. 3 OF 3 B	



1. DIMENSION TOLERANCE: $\pm 1/2$, EXCEPT ANCHOR BOLT & FOOTPRINT PATTERN $\pm 1/4$.
2. INFORMATION HEREIN SUBJECT TO CHANGE WITHOUT NOTICE.
3. CONTACT FACTORY IF MOTOR OVERHANG DIMENSIONS ARE REQUIRED.
4. PACKAGE SHOWN IS A VB 34 WITH 3" COMPONENTS.

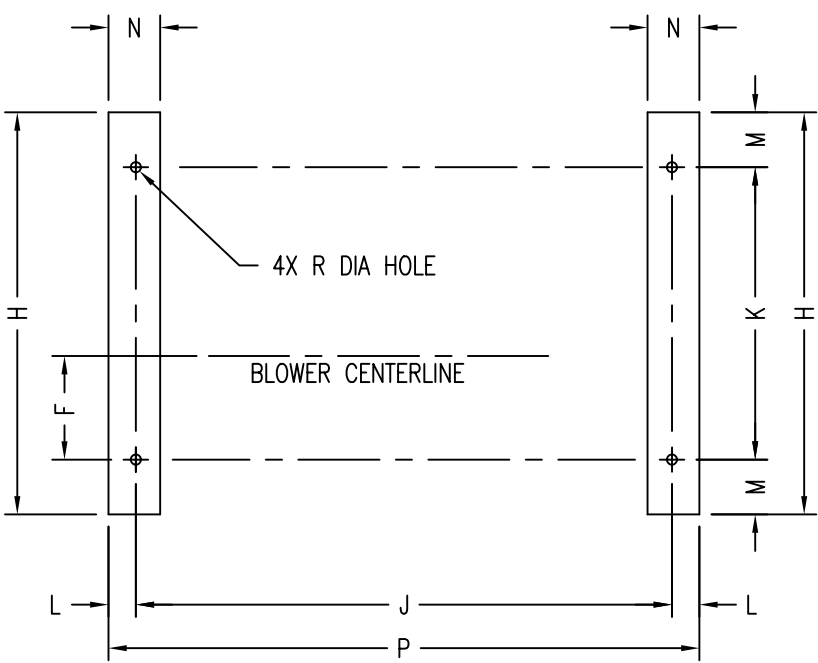
FIGURE 3, CCF FILTER, EQUAL/SMALLER

REP INC. CLAIMS PROPRIETARY RIGHTS TO THE INFORMATION DISCLOSED HEREIN. THIS INFORMATION IS LOANED FOR REFERENCE ONLY AND MAY NOT BE REPRODUCED OR USED FOR MANUFACTURING PURPOSES WITHOUT WRITTEN PERMISSION FROM REP INC.

ITEM	DESCRIPTION	ITEM	DESCRIPTION
1	BASE	6	DISCHARGE SILENCER
2	BLOWER	7	FILTER
3	MOTOR	8	GUARD COVER
4	MOTOR SLIDE BASE	9	RELIEF VALVE
5	INLET SILENCER	10	CHECK VALVE


REV	DESCRIPTION	DATE	BY
		ROTATING ENGINEERED PRODUCTS, INC. 2405 MURPHY BOULEVARD GAINESVILLE, GA. 30504 TOLL FREE: (800) 536-9933, (770) 538-0020, FAX: (770) 538-0022	
SCALE: N.T.S.		TITLE: GENERAL ARRANGEMENT DRAWING VERSABASE PACKAGE CONFIGURATION P3, FIGURE 3	
DRAWN BY: AM		DATE: 10-12-99	
CHECKED BY:		DATE:	
APPD. BY:		DATE:	
MODEL/CUSTOMER		DRAWING NO. SDBP053 A P3	SHEET NO. REV. 1 OF 3 B

TABLE-1 DIMENSION TABLE – BASE ANCHOR BOLT & FOOT PRINT PATTERN									
✓	BASE MODEL	DIMENSIONS IN INCHES							
		H	J	K	L	M	N	P	R DIA HOLE
	23	20-1/8	26-1/2	15-3/8	1-15/16	2-3/8	3-3/8	30-3/8	5/8
	34	24-3/4	33	18	1-11/16	3-3/8	3-3/16	36-3/8	5/8
	567	30-1/2	46-1/4	21	2-3/8	4-3/4	3-7/8	51	7/8



BASE ANCHOR BOLT & FOOTPRINT PATTERN
DIMENSION TOLERANCE: $\pm 1/4$

TABLE-2 VERSABASE BASE CAPACITY CHART														
✓	ROOTS MODEL NO.	SUTORBILT MODEL NO.	BLOWER NPT CONN.	BASE MODEL NO.	MOTOR HORSEPOWER									
					3	5	7.5	10	15	20	25	30	40	50
	24 URAI	2LP	2	23	X	X	X	X						
	32 URAI	3HP	1-1/4	23	X	X	X	X						
	33 URAI	3MP	2	23	X	X	X	X						
	32 URAI	3HP	1-1/4	34					X	X				
	33 URAI	3MP	2	34					X	X				
	36 URAI	3LP	2-1/2	34		X	X	X	X	X				
	42 URAI	4HP	1-1/2	34		X	X	X	X	X				
	45 URAI	4MP	2-1/2	34		X	X	X	X	X				
	47 URAI	4LP	3	34		X	X	X	X	X				
	53 URAI	5HP	2-1/2	567					X	X	X	X	X	X
	56 URAI	5MP	4	567					X	X	X	X	X	X
	59 URAI	5LP	4	567					X	X	X	X	X	X
	65 URAI	6HP	3	567					X	X	X	X	X	X
	68 URAI	6MP	5	567					X	X	X	X	X	X
	76 URAI	7HP	4	567					X	X	X	X	X	X


REV	DESCRIPTION	DATE	BY
		ROTATING ENGINEERED PRODUCTS, INC. 2405 MURPHY BOULEVARD GAINESVILLE, GA. 30504 TOLL FREE: (800) 536-9933, (770) 538-0020, FAX: (770) 538-0022	
SCALE: N.T.S.		TITLE: GENERAL ARRANGEMENT DRAWING VERSABASE PACKAGE CONFIGURATION P3, FIGURE 3	
DRAWN BY: AM	DATE: 10-12-99	MODEL/CUSTOMER	
CHECKED BY:	DATE:		
APPD. BY:	DATE:		
		DRAWING NO. SDBP053 A P3	SHEET NO. 2 OF 3
		REV. B	

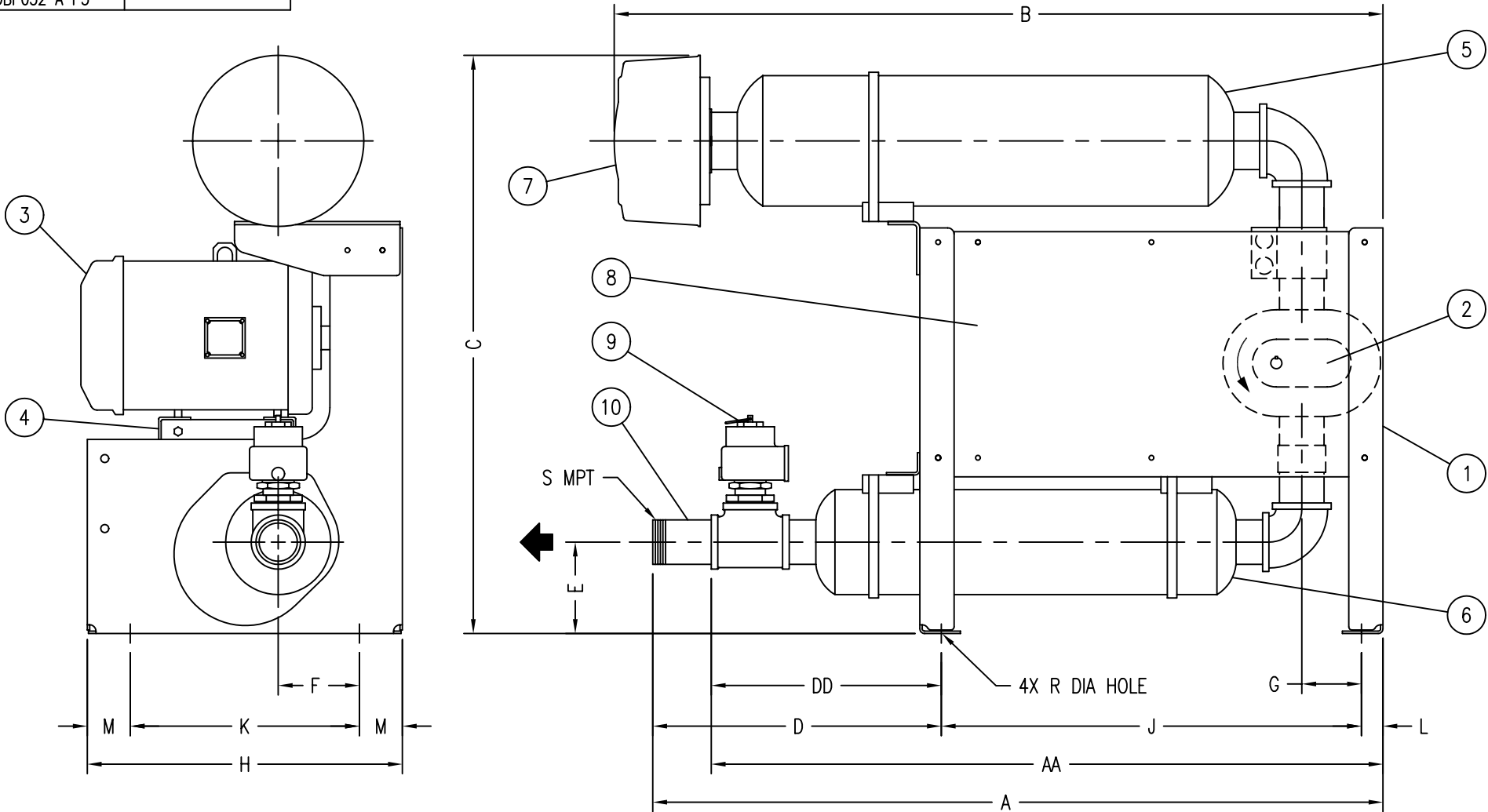
INLET SILENCER SIZE RELATIVE TO BLOWER CONNECTION SIZE: EQUAL
DISCHARGE SILENCER SIZE RELATIVE TO BLOWER CONNECTION SIZE: SMALLER

TABLE-3 DIMENSION TABLE - VERSABASE CONFIGURATION P3, FIGURE 3, CCF FILTER

✓	ROOTS MODEL NO.	SUTORBILT MODEL NO.	BLOWER NPT CONN.	BASE MODEL NO.	DIMENSIONS IN INCHES										
					DISCHARGE A	DISCHARGE AA	INLET B	HEIGHT C	DISCHARGE D	DISCHARGE DD	DISCHARGE E	ROOTS F	SUTORBILT F	G	MPT S
					(SMALLER)	(SMALLER)	EQUAL	EQUAL	(SMALLER)	(SMALLER)	(SMALLER)				
	24 URAI	2LP	2	23	40-7/8	37-1/2	43-1/8	37-1/2	12-1/2	9-1/8	5-3/4	5-5/8	6-1/4	3-7/8	1-1/2
	32 URAI	3HP	1-1/4	23	39-1/2	36-1/2	34-1/2	36-5/8	11-1/8	8-1/8	7	5-3/8	5-3/4	3-7/8	1
	33 URAI	3MP	2	23	40-7/8	37-1/2	43-1/8	37-1/2	12-1/2	9-1/8	5-3/4	5-3/4	6-1/4	3-7/8	1-1/2
	32 URAI	3HP	1-1/4	34	44-3/4	41-3/4	35-1/8	41-3/8	10-1/8	7-1/8	9-1/4	5-3/8	5-7/8	4-5/8	1
	33 URAI	3MP	2	34	45-3/4	42-1/4	43-3/4	42-1/8	11-1/8	7-5/8	8-1/8	5-7/8	6-1/4	4-5/8	1-1/2
	36 URAI	3LP	2-1/2	34	48-3/4	45-3/8	48-3/4	44-3/8	14	10-5/8	7-1/4	7	7-5/8	4-5/8	2
	42 URAI	4HP	1-1/2	34	45	42-1/8	35-1/8	41-3/8	10-3/8	7-1/2	9-1/4	5-3/4	6-1/2	4-5/8	1
	45 URAI	4MP	2-1/2	34	48-3/4	45-3/8	48-3/4	44-3/8	14	10-5/8	7-1/4	7-1/8	7-5/8	4-5/8	2
	47 URAI	4LP	3	34	50-1/2	46-1/4	54-1/8	44-3/8	15-7/8	11-5/8	7-1/4	8	8-7/8	4-5/8	2-1/2
	53 URAI	5HP	2-1/2	567	61-1/2	58-1/8	53-5/8	53-3/4	12-7/8	9-1/2	10-1/2	6-3/4	8	8-7/8	2
	56 URAI	5MP	4	567	66-7/8	62-1/4	65-3/4	54-3/4	18-1/4	13-5/8	10-1/2	8-1/8	9	8-7/8	3
	59 URAI	5LP	4	567	66-7/8	62-1/4	65-3/4	54-3/4	18-1/4	13-5/8	10-1/2	9-5/8	11	8-7/8	3
	65 URAI	6HP	3	567	63	58-3/4	59	53-3/4	14-3/8	10-1/8	10-1/2	8	8-1/2	8-7/8	2-1/2
	68 URAI	6MP	5	567	71-3/8	66-3/8	79-1/2	55-3/4	22-3/4	17-3/4	9-1/2	9-1/2	10-1/4	8-7/8	4
	76 URAI	7HP	4	567	62-3/4	58-1/4	65-3/4	54-3/4	14-1/8	9-5/8	10-1/2	8-1/4	9-1/8	8-7/8	3

FIGURE 3, CCF FILTER, EQUAL/SMALLER

B	TABLE-3, DIM A, AA, D, & DD CHANGED.	8-3-00	AM
A	TABLE-3, 53 URAI, DIM A, AA, D, & DD CHANGED.	4-11-00	AM
REV	DESCRIPTION	DATE	BY
		ROTATING ENGINEERED PRODUCTS, INC. 2405 MURPHY BOULEVARD GAINESVILLE, GA. 30504 TOLL FREE: (800) 536-9933, (770) 538-0020, FAX: (770) 538-0022	
SCALE: N.T.S.		TITLE: GENERAL ARRANGEMENT DRAWING VERSABASE PACKAGE CONFIGURATION P3, FIGURE 3	
DRAWN BY: AM	DATE: 10-12-99	MODEL/CUSTOMER	
CHECKED BY:	DATE:		
APPD. BY:	DATE:		
		DRAWING NO. SDBP053 A P3	SHEET NO. REV. 3 OF 3 B



1. DIMENSION TOLERANCE: $\pm 1/2$, EXCEPT ANCHOR BOLT & FOOTPRINT PATTERN $\pm 1/4$.
2. INFORMATION HEREIN SUBJECT TO CHANGE WITHOUT NOTICE.
3. CONTACT FACTORY IF MOTOR OVERHANG DIMENSIONS ARE REQUIRED.
4. PACKAGE SHOWN IS A VB 34 WITH 3" COMPONENTS.

FIGURE 2, CCF FILTER, LARGER/EQUAL

REP INC. CLAIMS PROPRIETARY RIGHTS TO THE INFORMATION DISCLOSED HEREIN. THIS INFORMATION IS LOANED FOR REFERENCE ONLY AND MAY NOT BE REPRODUCED OR USED FOR MANUFACTURING PURPOSES WITHOUT WRITTEN PERMISSION FROM REP INC.

BOX IS BLUE IF ORIGINAL

ITEM	DESCRIPTION	ITEM	DESCRIPTION
1	BASE	6	DISCHARGE SILENCER
2	BLOWER	7	FILTER
3	MOTOR	8	GUARD COVER
4	MOTOR SLIDE BASE	9	RELIEF VALVE
5	INLET SILENCER	10	CHECK VALVE


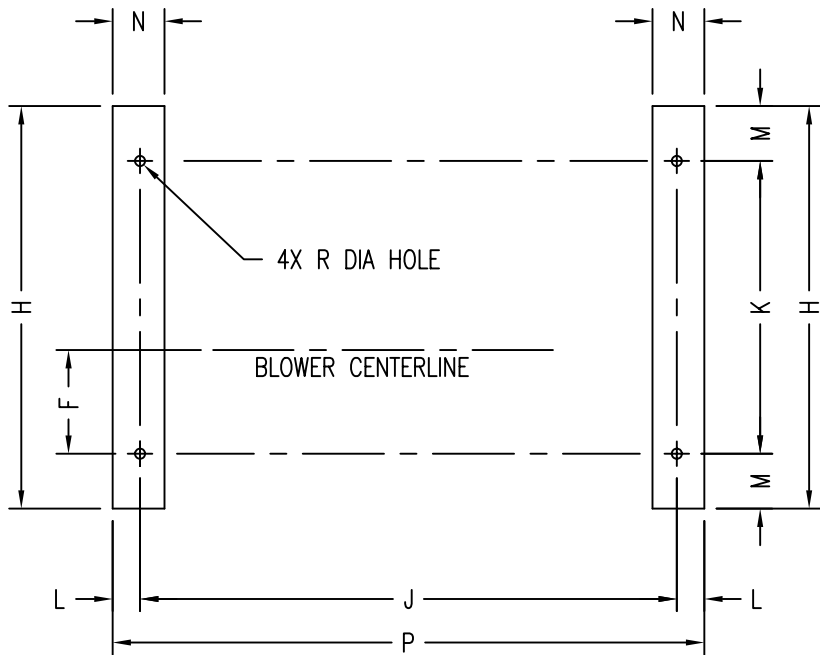
REV	DESCRIPTION	DATE	BY
<div>  <div> ROTATING ENGINEERED PRODUCTS, INC. 2405 MURPHY BOULEVARD GAINESVILLE, GA. 30504 TOLL FREE: (800) 536-9933, (770) 538-0020, FAX: (770) 538-0022 </div> </div>			
SCALE: N.T.S.		TITLE: GENERAL ARRANGEMENT DRAWING VERSABASE PACKAGE CONFIGURATION P3, FIGURE 2	
DRAWN BY: AM		DATE: 10-12-99	
CHECKED BY:		DATE:	
APPD. BY:		DATE:	
MODEL/CUSTOMER		DRAWING NO. SDBP052 A P3	SHEET NO. REV. 1 OF 3 B


TABLE-1 DIMENSION TABLE – BASE ANCHOR BOLT & FOOT PRINT PATTERN									
✓	BASE MODEL	DIMENSIONS IN INCHES							
		H	J	K	L	M	N	P	R DIA HOLE
	23	20-1/8	26-1/2	15-3/8	1-15/16	2-3/8	3-3/8	30-3/8	5/8
	34	24-3/4	33	18	1-11/16	3-3/8	3-3/16	36-3/8	5/8
	567	30-1/2	46-1/4	21	2-3/8	4-3/4	3-7/8	51	7/8



BASE ANCHOR BOLT & FOOTPRINT PATTERN

DIMENSION TOLERANCE: $\pm 1/4$


TABLE-2 VERSABASE BASE CAPACITY CHART														
✓	ROOTS MODEL NO.	SUTORBILT MODEL NO.	BLOWER NPT CONN.	BASE MODEL NO.	MOTOR HORSEPOWER									
					3	5	7.5	10	15	20	25	30	40	50
	22 URAI	2MP	1	23	X	X	X	X						
	24 URAI	2LP	2	23	X	X	X	X						
	32 URAI	3HP	1-1/4	23	X	X	X	X						
	33 URAI	3MP	2	23	X	X	X	X						
	32 URAI	3HP	1-1/4	34					X	X				
	33 URAI	3MP	2	34					X	X				
	36 URAI	3LP	2-1/2	34		X	X	X	X	X				
	42 URAI	4HP	1-1/2	34		X	X	X	X	X				
	45 URAI	4MP	2-1/2	34		X	X	X	X	X				
	47 URAI	4LP	3	34		X	X	X	X	X				
	53 URAI	5HP	2-1/2	567					X	X	X	X	X	X
	56 URAI	5MP	4	567					X	X	X	X	X	X
	59 URAI	5LP	4	567					X	X	X	X	X	X
	65 URAI	6HP	3	567					X	X	X	X	X	X
	76 URAI	7HP	4	567					X	X	X	X	X	X

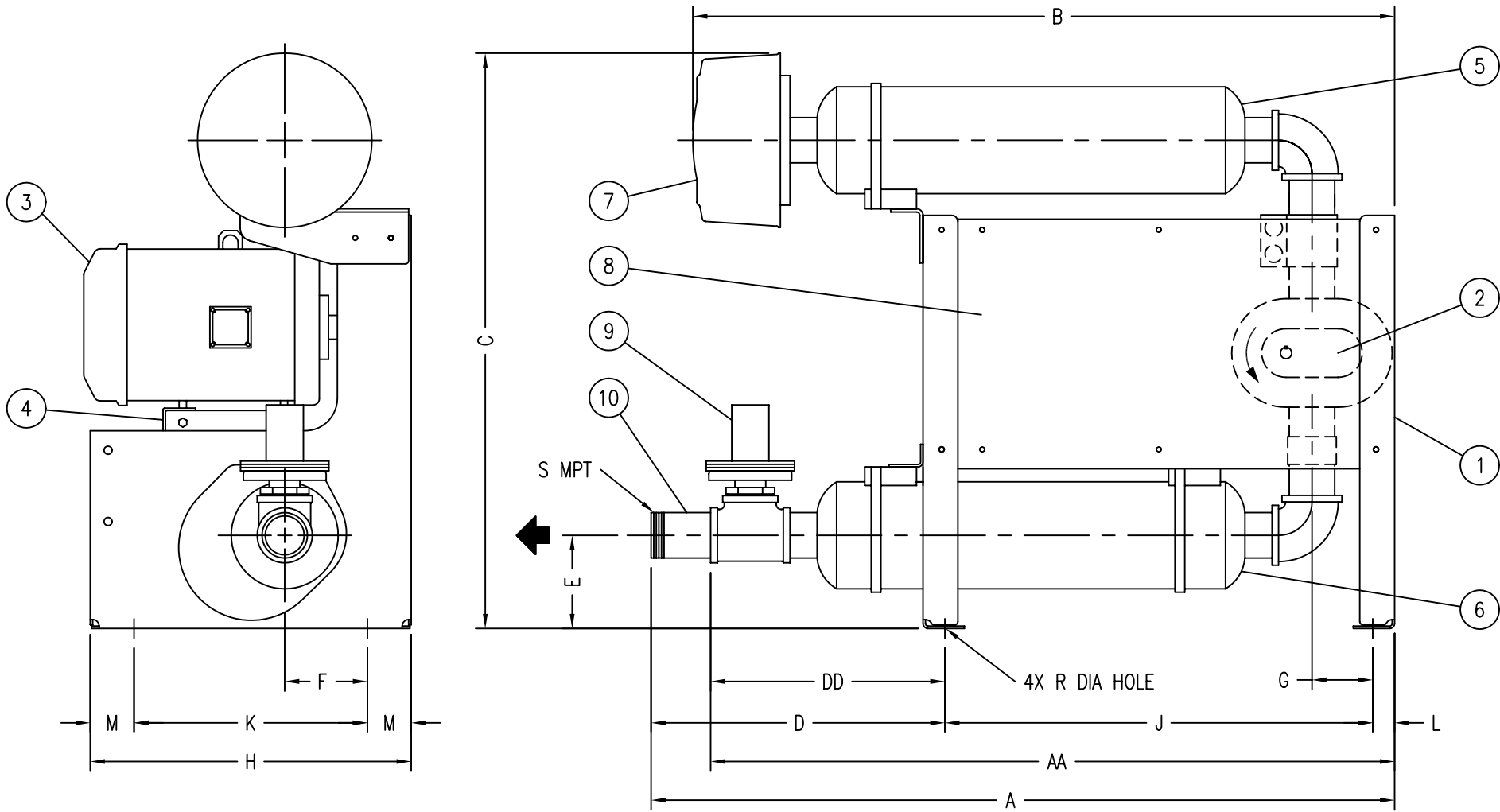
REV	DESCRIPTION	DATE	BY
		ROTATING ENGINEERED PRODUCTS, INC. 2405 MURPHY BOULEVARD GAINESVILLE, GA. 30504 TOLL FREE: (800) 536-9933, (770) 538-0020, FAX: (770) 538-0022	
SCALE: N.T.S.		TITLE: GENERAL ARRANGEMENT DRAWING VERSABASE PACKAGE CONFIGURATION P3, FIGURE 2	
DRAWN BY: AM	DATE: 10-12-99	MODEL/CUSTOMER	DRAWING NO. SDBP052 A P3
CHECKED BY:	DATE:	SHEET NO. 2 OF 3	REV. B
APPD. BY:	DATE:		

INLET SILENCER SIZE RELATIVE TO BLOWER CONNECTION SIZE: LARGER
DISCHARGE SILENCER SIZE RELATIVE TO BLOWER CONNECTION SIZE: EQUAL

TABLE-3 DIMENSION TABLE - VERSABASE CONFIGURATION P3, FIGURE 2, CCF FILTER															
✓	ROOTS MODEL NO.	SUTORBILT MODEL NO.	BLOWER NPT CONN.	BASE MODEL NO.	DIMENSIONS IN INCHES										
					DISCHARGE A	DISCHARGE AA	INLET B	HEIGHT C	DISCHARGE D	DISCHARGE DD	DISCHARGE E	ROOTS F	SUTORBILT F	G	MPT S
					EQUAL	EQUAL	(LARGER)	(LARGER)	EQUAL	EQUAL	EQUAL				
	22 URAI	2MP	1	23	39-1/8	36-1/4	34-1/2	36-5/8	10-3/4	7-7/8	7	4-5/8	5-1/4	3-7/8	1
	24 URAI	2LP	2	23	47-3/4	44-3/8	48-1/8	39-3/4	19-3/8	16	5	5-5/8	6-1/4	3-7/8	2
	32 URAI	3HP	1-1/4	23	40-5/8	37-1/4	43-1/8	37-1/2	12-1/4	8-7/8	5-3/4	5-3/8	5-3/4	3-7/8	1-1/2
	33 URAI	3MP	2	23	47-3/4	44-3/8	48-1/8	39-3/4	19-3/8	16	5	5-3/4	6-1/4	3-7/8	2
	32 URAI	3HP	1-1/4	34	45-1/2	42	43-3/4	42-1/8	10-7/8	7-3/8	8-1/8	5-3/8	5-7/8	4-5/8	1-1/2
	33 URAI	3MP	2	34	48-3/8	45	48-3/4	44-3/8	13-5/8	10-1/4	7-1/4	5-7/8	6-1/4	4-5/8	2
	36 URAI	3LP	2-1/2	34	50-1/4	46	54-1/8	44-3/8	15-1/2	11-1/4	7-1/4	7	7-5/8	4-5/8	2-1/2
	42 URAI	4HP	1-1/2	34	45-1/2	42	43-3/4	42-1/8	10-7/8	7-3/8	8-1/8	5-3/4	6-1/2	4-5/8	1-1/2
	45 URAI	4MP	2-1/2	34	50-1/4	46	54-1/8	44-3/8	15-1/2	11-1/4	7-1/4	7-1/8	7-5/8	4-5/8	2-1/2
	47 URAI	4LP	3	34	57-3/8	52-3/4	60-7/8	45-3/8	22-5/8	18-1/8	7-1/4	8	8-7/8	4-5/8	3
	53 URAI	5HP	2-1/2	567	62-3/4	58-1/2	59	53-3/4	14-1/8	9-7/8	10-1/2	6-3/4	8	8-7/8	2-1/2
	56 URAI	5MP	4	567	70-3/4	65-3/4	79-1/2	55-3/4	22-1/8	17-1/8	9-1/2	8-1/8	9	8-7/8	4
	59 URAI	5LP	4	567	70-3/4	65-3/4	79-1/2	55-3/4	22-1/8	17-1/8	9-1/2	9-5/8	11	8-7/8	4
	65 URAI	6HP	3	567	66-1/4	61-3/4	65-3/4	54-3/4	17-5/8	13-1/8	10-1/2	8	8-1/2	8-7/8	3
	76 URAI	7HP	4	567	70-3/4	65-3/4	79-1/2	55-3/4	22-1/8	17-1/8	9-1/2	8-1/4	9-1/8	8-7/8	4

FIGURE 2, CCF FILTER, LARGER/EQUAL

B	TABLE-3, DIM A, AA, D, & DD CHANGED.	8-3-00	AM
A	TABLE-3, 53 URAI, DIM A, AA, D, & DD CHANGED.	4-11-00	AM
REV	DESCRIPTION	DATE	BY
		ROTATING ENGINEERED PRODUCTS, INC. 2405 MURPHY BOULEVARD GAINESVILLE, GA. 30504 TOLL FREE: (800) 536-9933, (770) 538-0020, FAX: (770) 538-0022	
SCALE: N.T.S.		TITLE:	
DRAWN BY: AM		GENERAL ARRANGEMENT DRAWING VERSABASE PACKAGE CONFIGURATION P3, FIGURE 2	
CHECKED BY:			
APPD. BY:			
DATE: 10-12-99		MODEL/CUSTOMER	DRAWING NO.
DATE:		SDBP052 A P3	SHEET NO. 3 OF 3
DATE:		REV. B	



1. DIMENSION TOLERANCE: $\pm 1/2$, EXCEPT ANCHOR BOLT & FOOTPRINT PATTERN $\pm 1/4$.
2. INFORMATION HEREIN SUBJECT TO CHANGE WITHOUT NOTICE.
3. CONTACT FACTORY IF MOTOR OVERHANG DIMENSIONS ARE REQUIRED.
4. PACKAGE SHOWN IS A VB 34 WITH 3" COMPONENTS.

FIGURE 1A, CCF FILTER, EQUAL/EQUAL

REP INC. CLAIMS PROPRIETARY RIGHTS TO THE INFORMATION DISCLOSED HEREIN. THIS INFORMATION IS LOANED FOR REFERENCE ONLY AND MAY NOT BE REPRODUCED OR USED FOR MANUFACTURING PURPOSES WITHOUT WRITTEN PERMISSION FROM REP INC.

BOX IS BLUE IF ORIGINAL

ITEM	DESCRIPTION	ITEM	DESCRIPTION
1	BASE	6	DISCHARGE SILENCER
2	BLOWER	7	FILTER
3	MOTOR	8	GUARD COVER
4	MOTOR SLIDE BASE	9	RELIEF VALVE
5	INLET SILENCER	10	CHECK VALVE


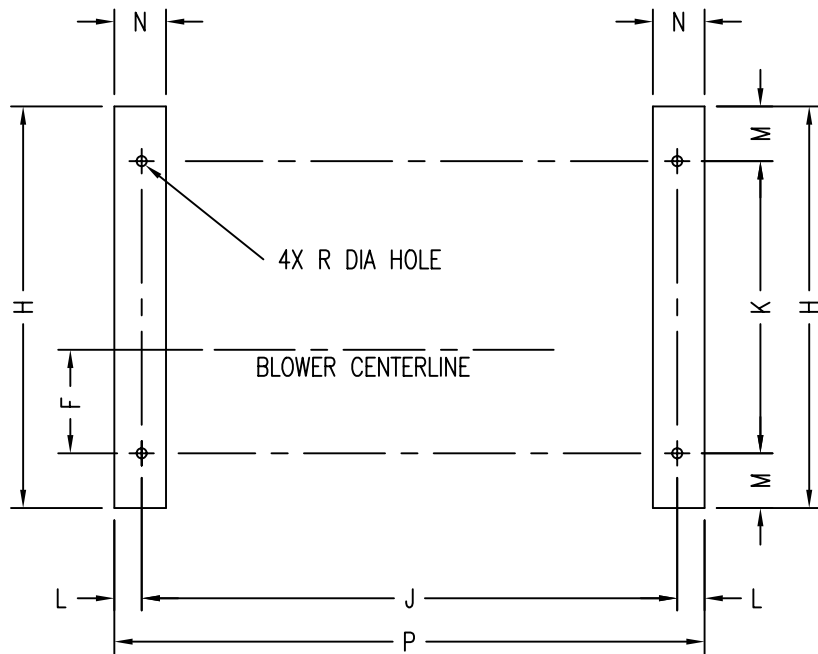
REV	DESCRIPTION	DATE	BY
		ROTATING ENGINEERED PRODUCTS, INC. 2405 MURPHY BOULEVARD GAINESVILLE, GA. 30504 TOLL FREE: (800) 536-9933, (770) 538-0020, FAX: (770) 538-0022	
SCALE: N.T.S.		TITLE: GENERAL ARRANGEMENT DRAWING VERSABASE PACKAGE CONFIGURATION P3, FIGURE 1A	
DRAWN BY: AM		DATE: 10-12-99	
CHECKED BY:		DATE:	
APPD. BY:		DATE:	
MODEL/CUSTOMER		DRAWING NO. SDBP051 A P3A	SHEET NO. REV. 1 OF 3


TABLE-1 DIMENSION TABLE – BASE ANCHOR BOLT & FOOT PRINT PATTERN									
✓	BASE MODEL	DIMENSIONS IN INCHES							
		H	J	K	L	M	N	P	R DIA HOLE
	23	20-1/8	26-1/2	15-3/8	1-15/16	2-3/8	3-3/8	30-3/8	5/8
	34	24-3/4	33	18	1-11/16	3-3/8	3-3/16	36-3/8	5/8
	567	30-1/2	46-1/4	21	2-3/8	4-3/4	3-7/8	51	7/8



BASE ANCHOR BOLT & FOOTPRINT PATTERN

DIMENSION TOLERANCE: $\pm 1/4$

TABLE-2 VERSABASE BASE CAPACITY CHART														
✓	ROOTS MODEL NO.	SUTORBILT MODEL NO.	BLOWER NPT CONN.	BASE MODEL NO.	MOTOR HORSEPOWER									
					3	5	7.5	10	15	20	25	30	40	50
	22 URAI	2MP	1	23	X	X	X	X						
	24 URAI	2LP	2	23	X	X	X	X						
	32 URAI	3HP	1-1/4	23	X	X	X	X						
	33 URAI	3MP	2	23	X	X	X	X						
	32 URAI	3HP	1-1/4	34					X	X				
	33 URAI	3MP	2	34					X	X				
	36 URAI	3LP	2-1/2	34		X	X	X	X	X				
	42 URAI	4HP	1-1/2	34		X	X	X	X	X				
	45 URAI	4MP	2-1/2	34		X	X	X	X	X				
	47 URAI	4LP	3	34		X	X	X	X	X				
	53 URAI	5HP	2-1/2	567					X	X	X	X	X	X
	56 URAI	5MP	4	567					X	X	X	X	X	X
	59 URAI	5LP	4	567					X	X	X	X	X	X
	65 URAI	6HP	3	567					X	X	X	X	X	X
	68 URAI	6MP	5	567					X	X	X	X	X	X
	76 URAI	7HP	4	567					X	X	X	X	X	X


REV	DESCRIPTION	DATE	BY
		ROTATING ENGINEERED PRODUCTS, INC. 2405 MURPHY BOULEVARD GAINESVILLE, GA. 30504 TOLL FREE: (800) 536-9933, (770) 538-0020, FAX: (770) 538-0022	
SCALE: N.T.S.		TITLE: GENERAL ARRANGEMENT DRAWING VERSABASE PACKAGE CONFIGURATION P3, FIGURE 1A	
DRAWN BY: AM	DATE: 10-12-99	MODEL/CUSTOMER	
CHECKED BY:	DATE:		
APPD. BY:	DATE:		
DRAWING NO. SDBP051 A P3A		SHEET NO. 2 OF 3	REV.

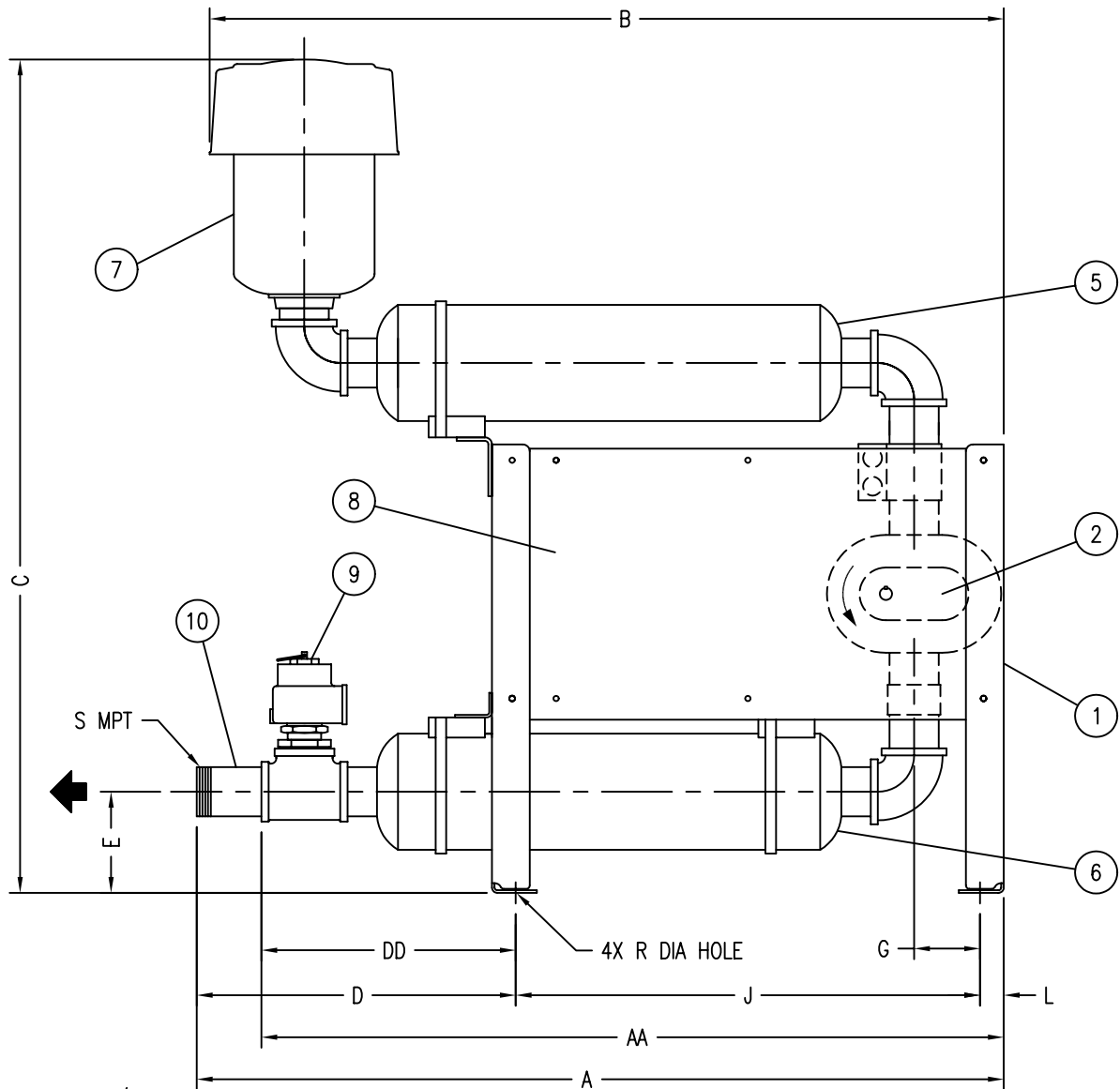
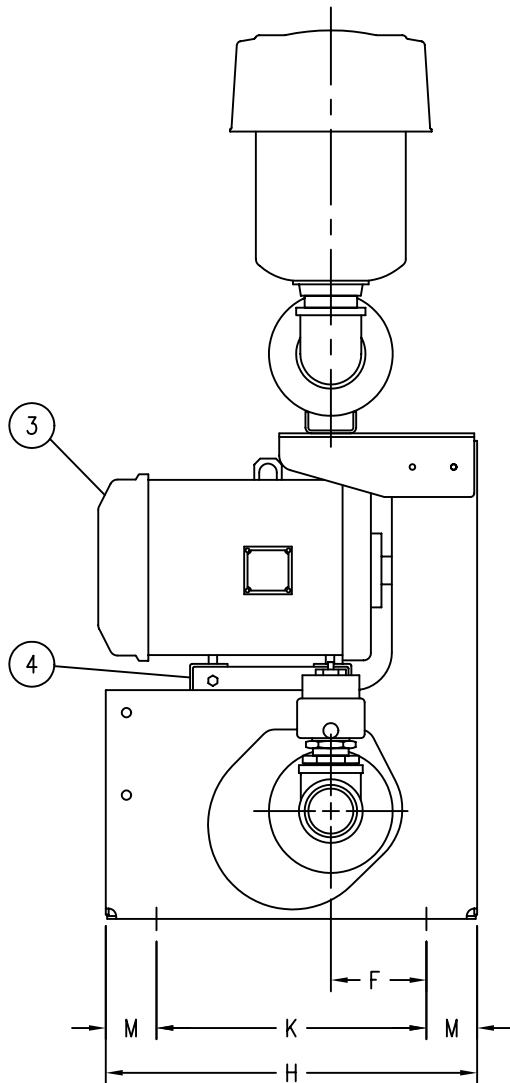
INLET SILENCER SIZE RELATIVE TO BLOWER CONNECTION SIZE: EQUAL
DISCHARGE SILENCER SIZE RELATIVE TO BLOWER CONNECTION SIZE: EQUAL

TABLE-3 DIMENSION TABLE - VERSABASE CONFIGURATION P3, FIGURE 1, CCF FILTER

✓	ROOTS MODEL NO.	SUTORBILT MODEL NO.	BLOWER NPT CONN.	BASE MODEL NO.	DIMENSIONS IN INCHES										
					DISCHARGE A	DISCHARGE AA	INLET B	HEIGHT C	DISCHARGE D	DISCHARGE DD	DISCHARGE E	ROOTS F	SUTORBILT F	G	MPT S
					EQUAL	EQUAL	EQUAL	EQUAL	EQUAL	EQUAL	EQUAL				
	22 URAI	2MP	1	23	39-1/8	36-1/4	33-3/4	35	10-3/4	7-7/8	7	4-5/8	5-1/4	3-7/8	1
	24 URAI	2LP	2	23	47-3/4	44-3/8	43-1/8	37-1/2	19-3/8	16	5	5-5/8	6-1/4	3-7/8	2
	32 URAI	3HP	1-1/4	23	40-5/8	37-1/4	34-1/2	36-5/8	12-1/4	8-7/8	5-3/4	5-3/8	5-3/4	3-7/8	1-1/2
	33 URAI	3MP	2	23	47-3/4	44-3/8	43-1/8	37-1/2	19-3/8	16	5	5-3/4	6-1/4	3-7/8	2
	32 URAI	3HP	1-1/4	34	45-1/2	42	35-1/8	41-3/8	10-7/8	7-3/8	8-1/8	5-3/8	5-7/8	4-5/8	1-1/2
	33 URAI	3MP	2	34	48-3/8	45	43-3/4	42-1/8	13-5/8	10-1/4	7-1/4	5-7/8	6-1/4	4-5/8	2
	36 URAI	3LP	2-1/2	34	50-1/4	46	48-3/4	44-3/8	15-1/2	11-1/4	7-1/4	7	7-5/8	4-5/8	2-1/2
	42 URAI	4HP	1-1/2	34	45-1/2	42	35-1/8	41-3/8	10-7/8	7-3/8	8-1/8	5-3/4	6-1/2	4-5/8	1-1/2
	45 URAI	4MP	2-1/2	34	50-1/4	46	48-3/4	44-3/8	15-1/2	11-1/4	7-1/4	7-1/8	7-5/8	4-5/8	2-1/2
	47 URAI	4LP	3	34	57-3/8	52-3/4	54-1/8	44-3/8	22-5/8	18-1/8	7-1/4	8	8-7/8	4-5/8	3
	53 URAI	5HP	2-1/2	567	62-3/4	58-1/2	53-5/8	53-3/4	14-1/8	9-7/8	10-1/2	6-3/4	8	8-7/8	2-1/2
	56 URAI	5MP	4	567	70-3/4	65-3/4	65-3/4	54-3/4	22-1/8	17-1/8	9-1/2	8-1/8	9	8-7/8	4
	59 URAI	5LP	4	567	70-3/4	65-3/4	65-3/4	54-3/4	22-1/8	17-1/8	9-1/2	9-5/8	11	8-7/8	4
	65 URAI	6HP	3	567	66-1/4	61-3/4	59	53-3/4	17-5/8	13-1/8	10-1/2	8	8-1/2	8-7/8	3
	68 URAI	6MP	5	567	86	80-1/8	79-1/2	55-3/4	37-3/8	31-1/2	8-3/8	9-1/2	10-1/4	8-7/8	5
	76 URAI	7HP	4	567	70-3/4	65-3/4	65-3/4	54-3/4	22-1/8	17-1/8	9-1/2	8-1/4	9-1/8	8-7/8	4

FIGURE 1A, CCF FILTER, EQUAL/EQUAL

REV	DESCRIPTION	DATE	BY
		ROTATING ENGINEERED PRODUCTS, INC. 2405 MURPHY BOULEVARD GAINESVILLE, GA. 30504 TOLL FREE: (800) 536-9933, (770) 538-0020, FAX: (770) 538-0022	
SCALE: N.T.S.		TITLE:	
DRAWN BY: AM		DATE: 10-12-99	
CHECKED BY:		DATE:	
APPD. BY:		DATE:	
MODEL/CUSTOMER		DRAWING NO.	SHEET NO. REV.
		SDBP051 A P3A	3 OF 3



1. DIMENSION TOLERANCE: $\pm 1/2$, EXCEPT ANCHOR BOLT & FOOTPRINT PATTERN $\pm 1/4$.
2. INFORMATION HEREIN SUBJECT TO CHANGE WITHOUT NOTICE.
3. CONTACT FACTORY IF MOTOR OVERHANG DIMENSIONS ARE REQUIRED.
4. PACKAGE SHOWN IS A VB 34 WITH 3" COMPONENTS.

FIGURE 17, CCS FILTER/SILENCER, EQUAL/EQUAL

REP INC. CLAIMS PROPRIETARY RIGHTS TO THE INFORMATION DISCLOSED HEREIN. THIS INFORMATION IS LOANED FOR REFERENCE ONLY AND MAY NOT BE REPRODUCED OR USED FOR MANUFACTURING PURPOSES WITHOUT WRITTEN PERMISSION FROM REP INC.

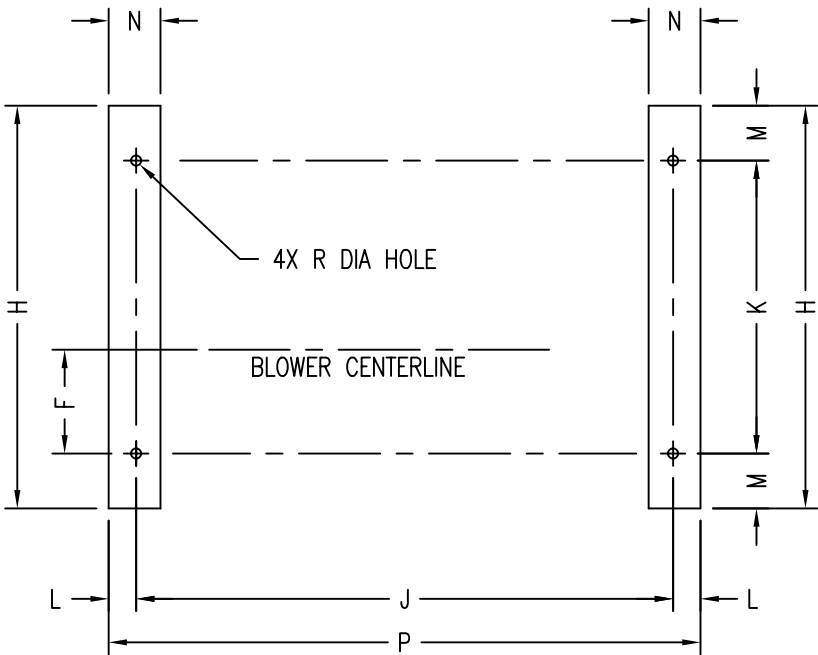
BOX IS BLUE IF ORIGINAL

ITEM	DESCRIPTION	ITEM	DESCRIPTION
1	BASE	6	DISCHARGE SILENCER
2	BLOWER	7	FILTER/SILENCER
3	MOTOR	8	GUARD COVER
4	MOTOR SLIDE BASE	9	RELIEF VALVE
5	INLET SILENCER	10	CHECK VALVE

REV	DESCRIPTION	DATE	BY
		ROTATING ENGINEERED PRODUCTS, INC. 2405 MURPHY BOULEVARD GAINESVILLE, GA. 30504 TOLL FREE: (800) 536-9933, (770) 538-0020, FAX: (770) 538-0022	
SCALE: N.T.S. DRAWN BY: AM CHECKED BY: AM APPD. BY:		DATE: 11-1-2000 DATE: DATE:	
TITLE: GENERAL ARRANGEMENT DRAWING VERSABASE PACKAGE CONFIGURATION P2, FIGURE 17		MODEL/CUSTOMER DRAWING NO. SDBP054 A P2 SHEET NO. 1 OF 3 REV. A	

TABLE-1 DIMENSION TABLE – BASE ANCHOR BOLT & FOOT PRINT PATTERN

✓	BASE MODEL	DIMENSIONS IN INCHES							
		H	J	K	L	M	N	P	R DIA HOLE
	23	20-1/8	26-1/2	15-3/8	1-15/16	2-3/8	3-3/8	30-3/8	5/8
	34	24-3/4	33	18	1-11/16	3-3/8	3-3/16	36-3/8	5/8
	567	30-1/2	46-1/4	21	2-3/8	4-3/4	3-7/8	51	7/8




BASE ANCHOR BOLT & FOOTPRINT PATTERN

DIMENSION TOLERANCE: $\pm 1/4$

TABLE-2 VERSABASE BASE CAPACITY CHART

✓	ROOTS MODEL NO.	SUTORBILT MODEL NO.	BLOWER NPT CONN.	BASE MODEL NO.	MOTOR HORSEPOWER									
					3	5	7.5	10	15	20	25	30	40	50
	22 URAI	2MP	1	23	X	X	X	X						
	24 URAI	2LP	2	23	X	X	X	X						
	32 URAI	3HP	1-1/4	23	X	X	X	X						
	33 URAI	3MP	2	23	X	X	X	X						
	32 URAI	3HP	1-1/4	34					X	X				
	33 URAI	3MP	2	34					X	X				
	36 URAI	3LP	2-1/2	34		X	X	X	X	X				
	42 URAI	4HP	1-1/2	34		X	X	X	X	X				
	45 URAI	4MP	2-1/2	34		X	X	X	X	X				
	47 URAI	4LP	3	34		X	X	X	X	X				
	53 URAI	5HP	2-1/2	567					X	X	X	X	X	X
	56 URAI	5MP	4	567					X	X	X	X	X	X
	59 URAI	5LP	4	567					X	X	X	X	X	X
	65 URAI	6HP	3	567					X	X	X	X	X	X
	68 URAI	6MP	5	567					X	X	X	X	X	X
	76 URAI	7HP	4	567					X	X	X	X	X	X

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		TITLE: GENERAL ARRANGEMENT DRAWING VERSABASE PACKAGE CONFIGURATION P2, FIGURE 17	
SCALE: N.T.S.	DRAWN BY: AM	DATE: 11-1-2000	
	CHECKED BY:	DATE:	
	APPD. BY:	DATE:	
MODEL/CUSTOMER		DRAWING NO. SDBP054 A P2	SHEET NO. REV. 2 OF 3 A


INLET SILENCER SIZE RELATIVE TO BLOWER CONNECTION SIZE: EQUAL
DISCHARGE SILENCER SIZE RELATIVE TO BLOWER CONNECTION SIZE: EQUAL

TABLE-3 DIMENSION TABLE - VERSABASE CONFIGURATION P2, CCS FILTER

✓	ROOTS MODEL NO.	SUTORBILT MODEL NO.	BLOWER NPT CONN.	BASE MODEL NO.	DIMENSIONS IN INCHES										
					DISCHARGE A	DISCHARGE AA	INLET B	HEIGHT C	DISCHARGE D	DISCHARGE DD	DISCHARGE E	ROOTS F	SUTORBILT F	G	MPT S
					EQUAL	EQUAL	EQUAL	EQUAL	EQUAL	EQUAL	EQUAL				
	22 URAI	2MP	1	23	39-1/8	36-1/4			10-3/4	7-7/8	7	4-5/8	5-1/4	3-7/8	1
	24 URAI	2LP	2	23	47-3/4	44-3/8			19-3/8	16	5	5-5/8	6-1/4	3-7/8	2
	32 URAI	3HP	1-1/4	23	40-5/8	37-1/4			12-1/4	8-7/8	5-3/4	5-3/8	5-3/4	3-7/8	1-1/2
	33 URAI	3MP	2	23	47-3/4	44-3/8			19-3/8	16	5	5-3/4	6-1/4	3-7/8	2
	32 URAI	3HP	1-1/4	34	45-1/2	42			10-7/8	7-3/8	8-1/8	5-3/8	5-7/8	4-5/8	1-1/2
	33 URAI	3MP	2	34	48-3/8	45			13-5/8	10-1/4	7-1/4	5-7/8	6-1/4	4-5/8	2
	36 URAI	3LP	2-1/2	34	50-1/4	46			15-1/2	11-1/4	7-1/4	7	7-5/8	4-5/8	2-1/2
	42 URAI	4HP	1-1/2	34	45-1/2	42			10-7/8	7-3/8	8-1/8	5-3/4	6-1/2	4-5/8	1-1/2
	45 URAI	4MP	2-1/2	34	50-1/4	46			15-1/2	11-1/4	7-1/4	7-1/8	7-5/8	4-5/8	2-1/2
	47 URAI	4LP	3	34	57-3/8	52-3/4			22-5/8	18-1/8	7-1/4	8	8-7/8	4-5/8	3
	53 URAI	5HP	2-1/2	567	62-3/4	58-1/2			14-1/8	9-7/8	10-1/2	6-3/4	8	8-7/8	2-1/2
	56 URAI	5MP	4	567	70-3/4	65-3/4			22-1/8	17-1/8	9-1/2	8-1/8	9	8-7/8	4
	59 URAI	5LP	4	567	70-3/4	65-3/4			22-1/8	17-1/8	9-1/2	9-5/8	11	8-7/8	4
	65 URAI	6HP	3	567	66-1/4	61-3/4			17-5/8	13-1/8	10-1/2	8	8-1/2	8-7/8	3
	68 URAI	6MP	5	567	86	80-1/8			37-3/8	31-1/2	8-3/8	9-1/2	10-1/4	8-7/8	5
	76 URAI	7HP	4	567	70-3/4	65-3/4	68-5/8	70-1/2	22-1/8	17-1/8	9-1/2	8-1/4	9-1/8	8-7/8	4

FIGURE 17, CCS FILTER/SILENCER, EQUAL/EQUAL

DRAFT

A	ADDED FIGURE 17.	12-4-01	AM
REV	DESCRIPTION	DATE	BY
		ROTATING ENGINEERED PRODUCTS, INC. 2405 MURPHY BOULEVARD GAINESVILLE, GA. 30504 TOLL FREE: (800) 536-9933, (770) 538-0020, FAX: (770) 538-0022	
SCALE: N.T.S.		TITLE: GENERAL ARRANGEMENT DRAWING VERSABASE PACKAGE CONFIGURATION P2, FIGURE 17	
DRAWN BY: AM	DATE: 11-1-2000	MODEL/CUSTOMER	
CHECKED BY:	DATE:		
APPD. BY:	DATE:		
		DRAWING NO. SDBP054 A P2	SHEET NO. REV. 3 OF 3 A