



INLET AND DISCHARGE FLANGES TO MATE FLUSH AND SQUARE WITH FLAT FACE FLANGES ONLY. USE FULL FACE GASKETS

FOR V-BELT DRIVEN UNITS MOTOR TO BE LOCATED ON INLET SIDE OF BLOWER FOR OVERHUNG LOAD LIMITS SEE K-24102

	10" FLG	12" FLG	14" FLG
OPENING	10.00	12.00	14.00
BOLT CIRCLE	14.25	17.00	18.75
FLANGE O.D.	16.00	19.00	21.00
No. TAPPED HOLES	12	12	12
SIZE HOLES	7/8 - 9	7/8 - 9	1 - 8
TAP DEPTH	1.31	1.31	1.50

W - INLET
 W' - DISCHARGE
 AD - SHEAVE WIDTH
 AE - SHEAVE DIAMETER
 ALL DIMENSIONS IN INCHES

FRAME SIZE	A	A'	B	C	D	D'	E	E'	F	G	H	J	K	M	N	O	P	R	U	V	KEYWAY	W	W'	AA	AB	AF	AD	AE	APPROX WEIGHT
817	19.00	27.00	24.25	38.13	18.00	10.00	7.50	11.50	10.88	.50	1.00	4.50	3.25	14.66	4.88	28.38	19.00	14.00	2.75	4.00	.625x.313	10" FLG	10" FLG	9.50	12.63	25.25	7.19	13.25	1250 LB.
824	19.00	27.00	30.50	44.35	18.00	10.00	7.50	11.50	14.00	.50	1.00	4.50	3.25	17.78	4.88	28.38	19.00	14.00	2.75	4.00	.625x.313	12" FLG	12" FLG	9.50	12.63	25.25	7.19	13.25	1380 LB.
827	19.00	27.00	34.00	47.85	18.00	10.00	7.50	11.50	15.75	.50	1.00	4.50	3.25	19.53	4.88	28.38	19.00	14.00	2.75	4.00	.625x.313	14" FLG	14" FLG	9.50	12.63	25.25	7.19	13.25	1650 LB.

MFG. REF.											DATE	DO NOT SCALE FOR DIMENSIONS ALL DIMENSIONS SHOWN IN BRACKETS[] ARE MILLIMETERS										ORDER No.																	
CONFIDENTIAL															DR.					<h1>8" RCS BLOWER</h1> <p>COMMON DRIVE COVER</p> <p>Dresser Roots, Dresser, Inc. Connersville, IN USA</p>																			
THIS DOCUMENT CONTAINS CONFIDENTIAL INFORMATION OF ROOTS DIVISION, DRESSER INDUSTRIES, INC. IT SHALL BE HELD IN STRICTEST CONFIDENCE, AND BE USED ONLY IN CONJUNCTION WITH ROOTS DIVISION BUSINESS.															CHKD.																								
CERTIFIED CORRECT FOR															APP.																								
CUSTOMER ORDER No. _____															DBV																								
ROOTS ORDER No. _____															SCALE					<p>RH-201302021</p>										<p>REV A</p>									
DATE _____															CAD FILE / DIRECTORY																								
<table border="1" style="width: 100%;"> <thead> <tr> <th>A</th> <th>RELEASED</th> <th>BY</th> <th>DATE</th> <th>CHANGE NOTICE</th> <th>CHKD.</th> <th>APP.</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>															A	RELEASED	BY	DATE	CHANGE NOTICE	CHKD.	APP.								<p>RH-201302021</p>										<p>SHEET 1 OF 1</p>
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REVISIONS																																							