



COUNTER CLOCKWISE ROTATION FURNISHED UNLESS OTHERWISE SPECIFIED

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* USED ON OIL COOLED UNITS ONLY.
 WATER COOLER INLET TO BE ON DISCHARGE SIDE OF HEADPLATE.
 1 GPM WATER-FLOW RATE AT 40 PSIG MAX. WATER PRESSURE.

| | 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 | 1.13 | 1.50 |

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

RCS-J WHISPAIR BLOWER

| FRAME SIZE | A | B | C | D | E | F | G | H | J | K | M | N | O | P | R | U | V | KEYWAY | W | W' | AA | AD | AE | OIL CAPACITY | | APPROX WEIGHT |
|------------|-------|-------|-------|-------|------|-------|------|------|------|------|-------|------|-------|-------|-------|------|------|-------------|--------|--------|-------|------|------|--------------|-----------|---------------|
| | G.E. | | D.E. | | | | | | | | | | | | | | | | | | | | | | | |
| 817JV | 13.75 | 24.25 | 38.63 | 21.00 | 4.63 | 10.75 | 1.00 | 1.00 | 3.50 | 3.25 | 14.50 | 5.00 | 30.00 | 25.50 | 17.00 | 2.75 | 4.00 | .625 X .313 | 10"FLG | 10"FLG | 12.75 | 7.19 | 13.2 | 144FL. OZ. | 80FL. OZ. | 1620 LBS |
| 821JV | " | 27.88 | 42.25 | " | " | 12.56 | " | " | " | " | 16.31 | " | " | " | " | " | " | " | 12"FLG | 10"FLG | " | " | " | " | " | 1800 LBS |
| 826JV | " | 33.13 | 47.50 | " | " | 15.19 | " | " | " | " | 18.94 | " | " | " | " | " | " | " | 12"FLG | 12"FLG | " | " | " | " | " | 2075 LBS |
| 832JV | " | 38.50 | 52.00 | " | " | 10.75 | " | " | " | " | 21.63 | " | " | " | " | " | " | " | 14"FLG | 12"FLG | " | " | " | " | " | 2325 LBS |

CERTIFIED CORRECT FOR

CUSTOMER ORDER No. _____

ROOTS ORDER No. _____

DATE _____

V-BELT DRIVE DATA

BELTS _____

DRIVE SHEAVE _____

DRIVEN SHEAVE _____

CENTER DISTANCE _____

ROOTS **DRESSER**

DRESSER INDUSTRIES, INC.
 ROOTS DIVISION
 900 WEST MOUNT STREET
 CONNERSVILLE, INDIANA 47331

DRN 50267A1

858-792-021