



W - Inlet and discharge connection-N.P.T.

WHISPAIR MAX BLOWER

All dimensions in inches

| Size | GD | A | B | C | D | E | F | G | H | J | K | M | N | O | P | R | U | V | keyway | W | AC | A' | E' | O' | P' | R' | oil capacity | | approx. weight |
|-------|-------|-------|---------|---------|---|-------|--------|--------|--------|-------|--------|---------|--------|-------|-------|-------|------|-------|-----------------|-------|-------|-------|-------|-------|-------|-------|--------------|--------------|----------------|
| | | | | | | | | | | | | | | | | | | | | | | | | | | | side outlet | top outlet | |
| 1702J | 1 3/4 | 5 1/4 | 5 5/16 | 9 1/8 | 3 | 2 1/4 | 2 9/32 | 3 1/16 | 5 1/16 | 2 1/8 | 1 7/16 | 2 5/8 | 1 7/8 | 7 3/8 | 7 1/2 | 1 3/8 | 5625 | 1 3/8 | 1/8 X 1/16 | 1 1/2 | 3 7/8 | 3 1/2 | 3 1/8 | 6 3/4 | 7 | 1 3/8 | 3 1/8 FL OZ. | 2 7/8 FL OZ. | 25 LB |
| 1704J | " | " | 7 3/32 | 11 | " | " | 3 3/16 | " | " | " | " | 3 9/16 | " | " | " | " | " | " | " | 2 | " | " | " | " | " | " | " | " | " |
| 1707J | " | " | 9 1/2 | 13 5/16 | " | " | 4 3/8 | " | " | " | " | 4 3/4 | " | " | " | " | " | " | " | 2 1/2 | " | " | " | " | " | " | " | " | |
| 2504J | 2 1/2 | 6 1/2 | 7 1/2 | 11 3/8 | 4 | 2 7/8 | 3 | 1/4 | 5 1/16 | 2 1/4 | 2 | 3 7/16 | 1 5/16 | 9 7/8 | 9 1/2 | 1 1/2 | 7500 | 1 3/8 | 3 1/16 X 3 3/32 | 2 1/2 | 5 1/4 | 4 1/2 | 4 1/8 | 8 3/4 | 9 1/8 | 1 5/8 | 6 5/8 FL OZ. | 8 1/2 FL OZ. | 50 LB |
| 2506J | " | " | 10 5/32 | 14 | " | " | 4 5/16 | " | " | " | " | 4 29/32 | " | " | " | " | " | " | " | 3 | " | " | " | " | " | " | " | " | |
| 2510J | " | " | 13 1/2 | 17 3/8 | " | " | 6 | " | " | " | " | 6 7/16 | " | " | " | " | " | " | " | 4 | " | " | " | " | " | " | " | " | |

APPROVED FOR CONSTRUCTION

Customer _____ Customer order no. _____ Roots no. _____ Date _____ By _____

V-BELT DRIVE SPECIFICATIONS
 Belts _____
 P.D. Drive sheave _____
 P.D. Drive sheave _____
 Center distance _____

DRESSER
 Roots Blower and Vacuum Pump Division
 DRESSER INDUSTRIES, INC.
 CONNERSVILLE, INDIANA 8401-022

Printed in U.S.A. REV. PER ECN-2257 WMS 9-14-71 1700 UNITS "G" & "K" DEC. 1/16 2-13-70 ECN 2127V Dr. 2.0 Chkd. 15.