



NOTES:

- A - USE JOHN CRANE PLASTIC LEADS No. 2 ON ALL PIPE THREADS.
- B - ITEMS 34 & 54 MUST BE INSTALLED WITH OIL GROOVE AT TOP.
- C - APPLY OIL TO BOLT THREADS & UNDER BOLT HEAD, & TORQUE TO 650 FT. LBS. (IF MOLYKOTE GN PASTE IS USED IN PLACE OF OIL ON THREADS, TORQUE TO 450 FT. LBS.)
- D - ITEM 28 TO BE INSTALLED WITH GAP TOWARD INLET FOR PRESSURE BLOWER OR TOWARD DISCHARGE FOR VACUUM BLOWER.
- E - SCREW THREADS TO BE OILED & TORQUED TO 25 FT. LBS.

859-221-024

3792-B

H

SECTIONAL ASSEMBLY
800 VJV VACUUM BLOWER

BMS 7/6/94
REM 7-13/94
RDA 7-13/94

A ADDED ITEM #106 PER ECN

REM 12-9/94 4110-V

76912a23
/PARTS1/XASR
4* = 1'-0"

876-912-023



**8" VJ PARTS LIST
FOR WATER SEALED UNITS**

| ITEM NO. | PART NAME | ITEM NO. | PART NAME |
|----------|---------------------------|----------|--------------------------------|
| 1 | Headplate, Gear/Drive | 30 | Washer, Gear |
| 2 | End | 31 | Screw, Hex Head |
| 3 | Nozzle Spray Assembly | 32 | Screw, Hex Head |
| 4 | Gearbox | 33 | Hydro Seal |
| 5 | Gear Assembly | 34 | Plate, Bearing Clamp Drive End |
| 6 | End Cover | 37 | Sight Plug |
| 7 | Elbow, Street | 38 | Sleeve - Gear End |
| 8 | Gasket, Gearbox Cover | 40 | Slinger – Drive End |
| 9 | Nameplate, Serial # | 42 | Arrow Rotation |
| 10 | Installation Tag | 44 | Label |
| 11 | Shim Set | 45 | Plug, Pipe |
| 12 | Cylinder | 46 | Slinger – Gear End |
| 13 | Impeller & Shaft - Drive | 48 | Washer, Plain Flat |
| 14 | Impeller & Shaft - Driven | 49 | Screw, Button Head |
| 16 | Bearing Roller | 54 | Bearing Clamp Plate – Gear End |
| 17 | Dowel Pin | 56 | Oil, Leader – L/S |
| 19 | Spring Pin | 57 | Oil, Leader – R/S |
| 20 | Key | 58 | Oil, Leader – R/S |
| 21 | Screw, Self-Tapping | 59 | Oil, Leader – L/S |
| 22 | Plug, Vent | 62 | Screw, Socket Head |
| 23 | Pipe Plug | 63 | Lifting, Lug |
| 24 | Screw, Hex Head | 64 | Plug, Pipe |
| 27 | Label | 69 | Washer |
| 28 | Lip Seal | 106 | Washer, Spring Lock |
| 29 | Piston Ring Seal | | |
| | Washer, Wavy Spring | | |