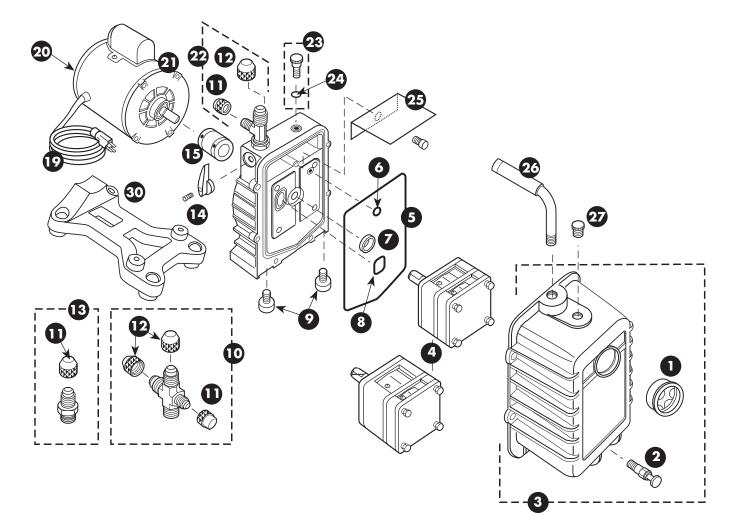
### **DV-42N through DV-285N Series**



#### **O-Ring Replacements**

Part No.	Description		
MR-409	M4 piston (one)		
MR-509	1/4" piston (one)		
P90009	3/16" and 1/4" QC (five)		
P90010	NFT5-4 caps (five)		
P90011	NFT5-6 caps (five)		
P90012	3/8″ QC (five)		
P90015	DV-3, DV-5, DV-85C and 3/8" filter (five)		
P90018	D10053 and 3/8" piston bonnet (five)		
P90019	134a Piston (five)		
P90020	134a CLA series hose (five)		
P90021	33112 and 33113 (five)		
P90022	33112N and 33113N (five)		

When ordering, please provide the following information:

**Model number** 

Four digit serial number

#### Part number and description

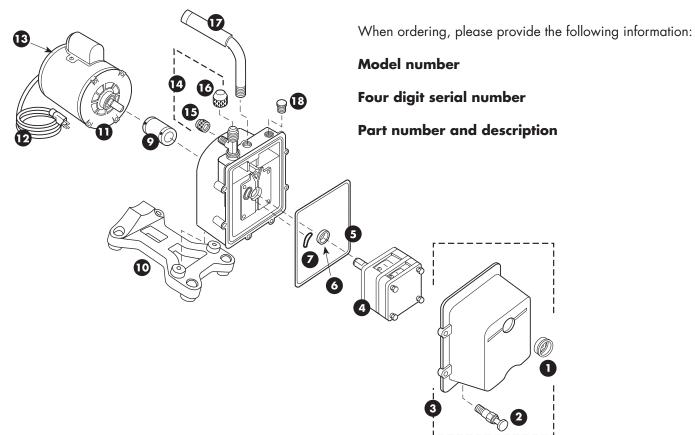
For repair parts for DV-42 and DV-42N series pumps manufactured prior to January 2001 see page 63

Operating instructions for all pumps manufactured since 1980 available under "Technical Information" at www.jbind.com.

#### **Pump Repair Parts**

# Repair

# DV-3E, DV-4E and DV-6E Eliminator<sup>™</sup> Series



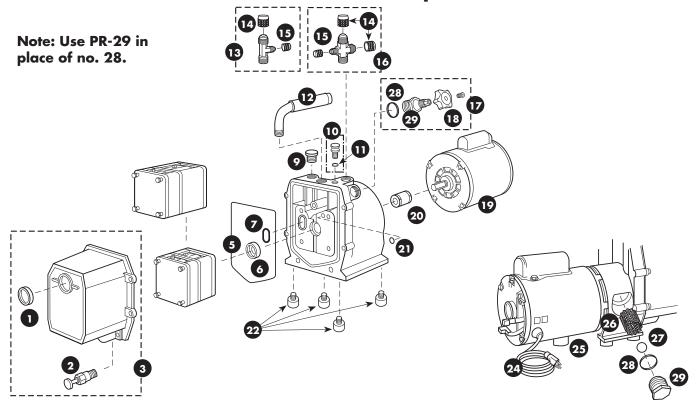
Reference	Part No.	Description	Reference	Part No.	Description
1	PR-1	Sight glass	11	PR-207	1/2 HP, 115/230 V, 50/60 HZ Motor with line cord and
2	PR-2	Drain valve			switch
3	PR-9	DV-3E Cover assembly includes sight glass and drain valve	11	PR-206	1/2 HP Motor with line cord and switch
3	PR-10	DV-4E and DV-6E Cover as-	12	PR-31	Line cord (Emerson motor)
		sembly includes sight glass and drain valve	13	PR-54	Motor switch, rocker
4	PR-302	DV-3E Cartridge complete with o-rings and cover seal	14	PR-63	Intake tee with cap
4	PR-303		15	NFT5-4	1/4″ O-ring cap
4	PK-303	DV-4E Cartridge complete with o-rings and cover seal	16	NFT5-6	3/8″ O-ring cap
4	PR-304	DV-6E Cartridge complete with o-rings and cover seal	17	PR-205	Cushioned handle with 3/8" nipple
5	PR-216	Cover seal	18	PR-22	Oil fill plug with o-ring
6	PR-3	Shaft seal	not shown	PR-18	Cartridge valve repair kit
7	PR-12	O-ring			
8	PR-315	Trap intake o-ring			
9	PR-208	Flexible coupler			
10	PR-62	Pump base (includes rubber feet)			

Operating instructions for all pumps manufactured since 1980 available under "Technical Information" at www.jbind.com.

# Repair

## **Pump Repair Parts**

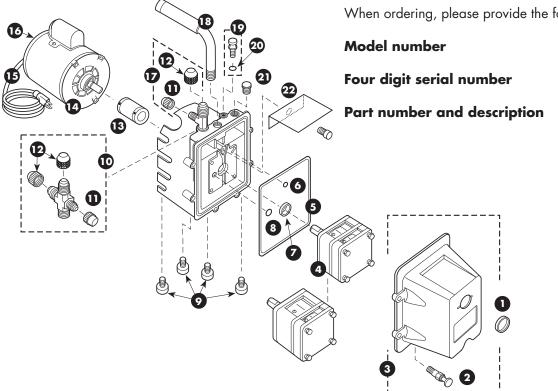
# DV-85 and DV-142 Series Vacuum Pumps



Reference	Part No.	Description	Reference	Part No.	Description
1	PR-1	Sight glass	16	PR-24	DV-142 intake cross with caps
2	PR-2	Drain valve	18	MR-501B	Nylon handwheel
3	PR-19	Cover assembly includes sight glass and drain valve	19	PR-206	1/2 HP, 115V, 60 HZ Motor with line cord and switch
5	PR-311	Cover seal	19	PR-207	1/2 HP, 115/230 V, 50/60 HZ Motor with line cord and
6	PR-3	Shaft seal			switch
7	PR-315	Trap intake O-ring	19	PR-307	1/2 HP, 230 V, 50HZ motor with line cord and switch
8	PR-40	5 CFM splash guard and screw	20	PR-6	Flexible coupler
9	PR-22	Oil fill plug with O-Ring			
10	PR-7	Gas ballast without O-Ring	21	PR-12	Trap gas ballast O-Ring
11	P90009	Gas ballast O-Ring	22	PR-4	Rubber foot and screw assy. (1 per package)
12	PR-205	Cushioned handle	24	PR-31	Line cord
13	PR-5	DV-85 intake tee with caps	25	PR-42	Motor foot and screw
14	NFT5-6	3/8" O-Ring cap	26	PR-26	Oil filter
15	NFT5-4	1/4" O-Ring cap	27	PR-27	Check ball
Operating instructions for all pumps			28	PR-28	No longer available
manufactured since 1980 available under "Technical Information" at www.jbind.com.		29	PR-29	Oil filter plug with O-Ring	
		not shown	PR-18	Cartridge valve repair kit. All pumps excluding DV-142 (6 digit serial number	

# DV-3, DV-5 and DV-127 Series Vacuum Pumps

Manufactured prior to January 2001



Reference	Part No.	Description	Reference	Part No.	Description
1	PR-8	Sight glass	14	PR-206	1/2 HP, 115 V, 60 HZ Motor with line cord and switch
2 3	PR-2 PR-10	Drain valve Cover assembly includes sight glass and drain valve	14	PR-207	1/2 HP, 115/230 V, 50/60 HZ Motor with line cord and switch
4	PR-405	DV-5 and DV-127 Cartridge complete with o-rings and cover seal	14	PR-307	1/2 HP, 230 V, 50HZ motor with line cord and switch
5	PR-216	Cover seal	15	PR-31	Line cord (Emerson motor)
6	PR-210 PR-12	O-ring	16	PR-30	115 V Motor switch, rocker (Marathon motor)
7 8	PR-3 P90015	Shaft seal O-ring	16	PR-54	115/230 V Motor switch, rocker (Emerson motor after Serial No. 0198)
9	PR-4	Rubber foot and screw assembly (one per package)	17	PR-5	Intake tee with caps
10	PR-24	Intake cross with caps	18	PR-205	Cushioned handle
11	NFT5-4	1/4" O-ring	19	PR-7	Gas Ballast with o-ring assembly
			20	P90009	O-ring and gas ballast
12 13	NFT5-6 PR-6	3/8″ O-ring Flexible coupler	21	PR-22	DV-3 and DV-5 Oil fill plug with o-ring
13	PR-53	Flexible coupler (-250 Models	22	PR-39	DV-3 Splash guard with screw
l		after Serial No. 0198)	22	PR-40	DV-5 and DV-127 Splash guard with screw

not shown

PR-18

When ordering, please provide the following information:

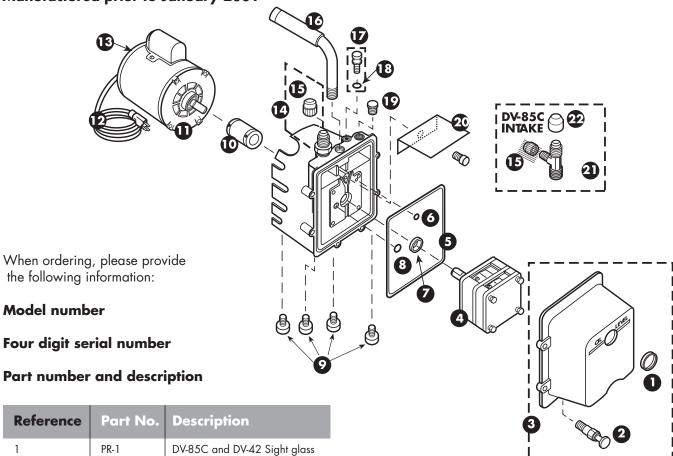
Repair

Cartridge valve repair kit

# Repair

# DV-42, DV-42N and DV-85C Series Vacuum Pumps

Manufactured prior to January 2001



1	PR-1	DV-85C and DV-42 Sight glass
2	PR-2	Drain valve
3	PR-9	DV-85C and DV-42 Cover assembly includes sight glass and drain valve
3	PR-44	DV-42N Cover assembly includes sight glass and drain valve
4	PR-403	DV-42N Cartridge complete with o-rings and cover seal
5	PR-216	Cover seal
6	PR-12	O-ring
7	PR-3	Shaft Seal
8	P90015	O-ring
9	PR-4	Rubber foot and screw assembly (1 per package)
10	PR-6	Flexible coupler
10	PR-53	Flexible coupler (-250 Models after Serial No. 0198)
11	PR-207	1/2 HP, 115/230V, 50/60 HZ motor with line cord and switch

Reference	Part No.	Description
11	PR-206	1/2 HP Motor with line cord and switch
12	PR-31	Line Cord
13	PR-30	Motor switch- rocker (Marathon motor)
13	PR-54	115/230V Motor switch- rocker (Emer- son motor after Serial No. 0198)
14	PR-32	DV-42 Intake with cap
15	NFT5-4	1/4″ O-ring cap
16	PR-205	Cushioned handle- 3/8″ nipple
17	PR-7	Gas Ballast with o-ring assembly
18	P90009	O-ring and gas ballast
19	PR-22	Oil fill plug with o-ring for newer style DV-42
20	PR-39	DV-42 and DV85C Splash guard and screw
21	PR-5	DV-85C Intake tee with caps
22	NFT5-6	3/8″ O-ring cap
not shown	PR-18	Cartridge valve repair kit