



Diaphragm Pumps

Flow - 0.4 to 56 l/min
Vacuum - down to 8mbar
Pressure - up to 5bar



- Contamination free pumping
- Long life, continuous duty
- Low maintenance
- Chemical resistant options
- Pressure or vacuum from the same unit

Linear Diaphragm Pumps

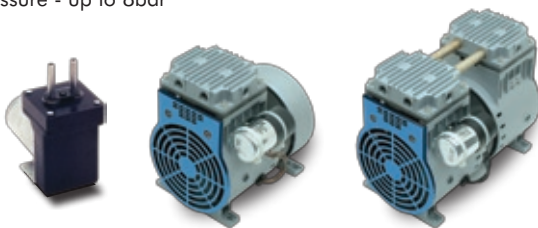
Flow - 10 to 60 l/min
Vacuum - down to 750mbar
Pressure - up to 0.3bar



- Exceptionally long life
- Continuous duty rated
- Whisper quiet, minimal vibration
- Low power consumption
- Maintenance Free

Rocking Piston Pumps

Flow - 10 to 100 l/min
Vacuum - down to 30mbar
Pressure - up to 8bar



- Oil free pumping
- High pressure output
- Suitable for continuous duty
- Can operate in any installed position
- Robust construction

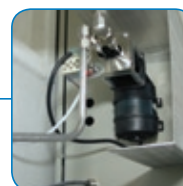
Rotary Diaphragm Pumps

Flow - 1.25 l/min
Vacuum - down to 1mbar
Pressure - NA



- Compact design
- High vacuum capability
- No valves, non-clogging
- AC or DC motor option available
- Cased versions available

Application Ideas



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In addition to off the shelf units, a range of components and materials are available to adapt standard products to meet a variety of applications. Furthermore the Company's in house research and development team are able to design new pumps from concept to production to find the correct product solution. Every pump is tested before it leaves our factory and our in-house facilities are fully accredited to ISO 9001. The Company is committed to meeting customers' needs and welcome the opportunity to discuss new applications.

OEM vacuum pumps/compressors



Model reference	Pump type	Flow l/min	Vacuum		Pressure bar	Voltage			Options	
			mm Hg	mbar (abs)		AC	DC	Brushless DC	case	portable
TDI	D	1.0	200	750	0.4		•			
L12	D	0.3	310	600	0.35	•				
DA1 SE	D	2.0	460	400	1.2	•				
DA1 DE	series connected	D	2.0	570	250	•				
DA1 DE	parallel connected	D	3.5	460	400	•				
D3	D	3.0	500	350	2.0		•	•		
D5 SE	D	5.0	620	190	1.0	•	•	•		
D5 DE	series connected	D	5.0	720	50	2.0	•			
Capex L2	D	7.5	572	250	2.0	•			•	
D7 SE	D	15.0	580	240	2.0	•			•	
D7 DE	series connected	D	15.0	580	240	•			•	
D7 DE	parallel connected	D	18.0	460	400	•			•	
D15 TRV	D	30.0	720	50	1.0	•				
D16	D	16.0	550	280	-		•			
D34	D	34.0	850	280	-		•			
Capex V2 SE	D	17.0	580	240	2.2		•	•	•	
Capex V2 DE	series connected	D	17.0	700	80	3.0*	•			
Capex V2 DE	parallel connected	D	32.0	580	240	2.5	•			
B100 SE	D	18.0	550	280	2.5	•			•	•
B100 DE	series connected	D	18.0	700	100	2.0*	•		•	•
B100 DE	parallel connected	D	35.0	550	280	2.0*	•		•	•
B105 SE	D	32.0	630	180	1.0	•			•	•
B105 DE	series connected	D	31.0	700	80	-	•		•	•
B105 DE	parallel connected	D	56.0	630	180	-	•		•	•
B85 SE	D	17.0	560	270	2.5	•			•	•
B85 DE	series connected	D	17.0	700	80	-	•		•	•
B85 DE	parallel connected	D	33.0	560	270	2.5	•		•	•
B85T SE	D	20.0	715	60	-	•				•
B85T DE	series connected	D	20.0	754	8	-	•			•
B85 SE HP	D	26.0	680	110	5.0	•				•
Capex L2HH	heated head	D	7.0	550	280	-	•			
B85 SEHH	heated head	D	16.0	550	280	2.5	•			
B85 DEHH	parallel heated head	D	33.0	550	280	2.5	•			
EX7	explosion proof	D	7.0	410	440	1.2	•			
EX30	explosion proof	D	19.0	560	240	2.0	•			
RD5 HV	RD	1.25	759	1	-	•	•		•	
RP12 SE	RP	10.0	-	-	6.0	•	•	•		
RP40P	RP	43.0	-	-	7.0	•				
RP40V	RP	40.0	690	100	-	•				
RP75P	RP	75.0	-	-	8.0	•				
RP75V	RP	75.0	650	150	-	•				
RP120P	parallel connected	RP	85.0	-	7.0	•				
RP120P	series connected	RP	60.0	740	30	-	•			
RP120V	parallel connected	RP	100.0	700	80	-	•			
LD10	LD	10.0	100	880	0.25	•				
LD15	LD	15.0	160	800	0.30	•				
LD30	LD	30.0	190	750	0.30	•				
LD20 DE	LD	20.0	-	-	0.20	•				
LD25 DE	LD	25.0	-	-	0.25	•				
LD50 DE	LD	50.0	-	-	0.30	•				
LD60 DE	LD	60.0	-	-	0.30	•				

* maximum working pressure

Key - D - Diaphragm Pumps RD - Rotary Diaphragm Pumps RP - Rocking Piston Pumps LD - Linear Diaphragm Pumps

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