

*WATSON-
MARLOW*

502S

502S/R · 502S/D · 502S/M
502S/AA · 502S/303D/A

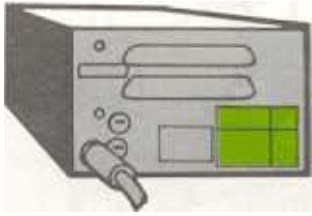


220V 50Hz, 240V 50Hz

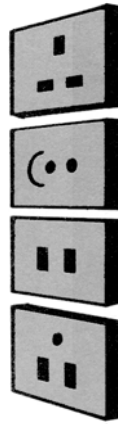
	Live Neutral Earth	GB AUS NZ ZA
	Phase Neutre Terre	F B CH
	Phase Null Erde	D CH
	Fase Nulleider Aarde	NL B
	Linea Neutro Tierra	I CH
	Cargado Neutro Tierra	E
	Ledare Nolla Jord	S
	L2 L1 Jord	N
	Plusa Nolla Maa	SF
	Fase Nul Jord	DK

100V 50Hz, 100V 60Hz, 110V 50Hz, 120V 60Hz

	Active Neutral Ground	USA CDN J
--	-----------------------------	-----------



?



240V 50Hz

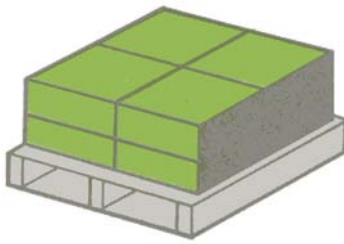
220V 50Hz

110V 50Hz

120V 60Hz

100V 50Hz

100V 60Hz

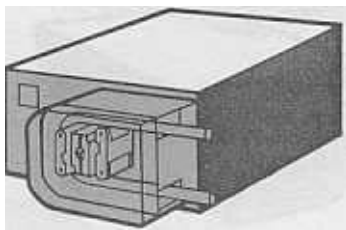


70 C

160 F

-40 C

-40 F



37 C

0 C

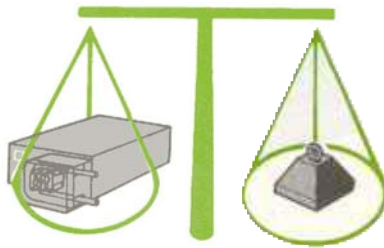




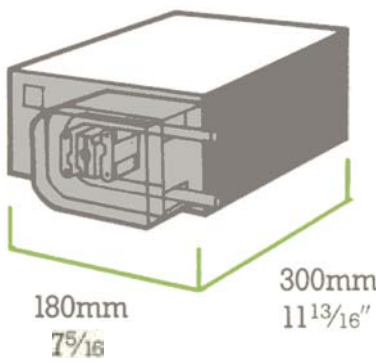
IP31
ESCHLE CEE10



53dBa



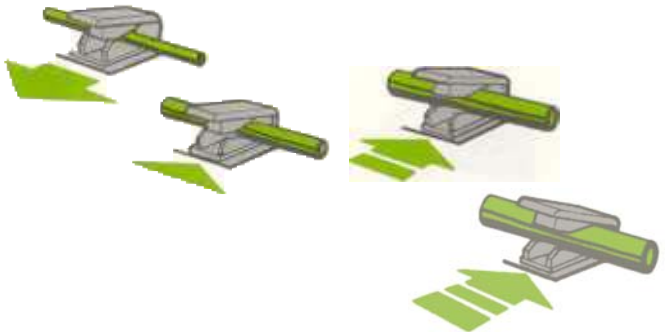
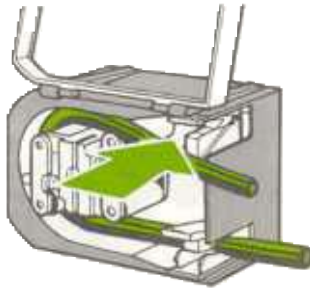
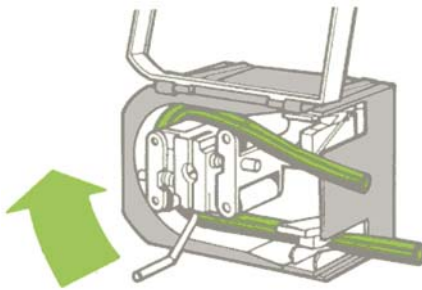
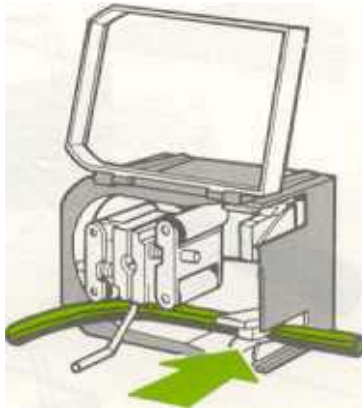
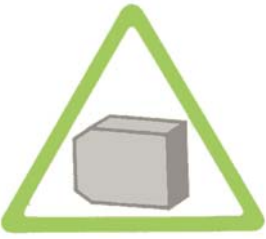
3.2kg 14lbs

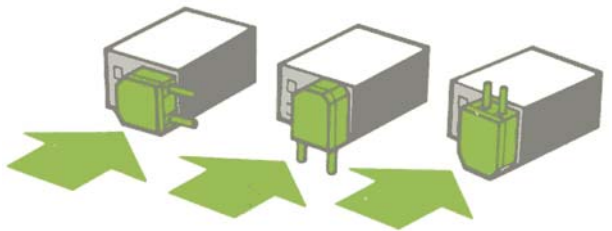
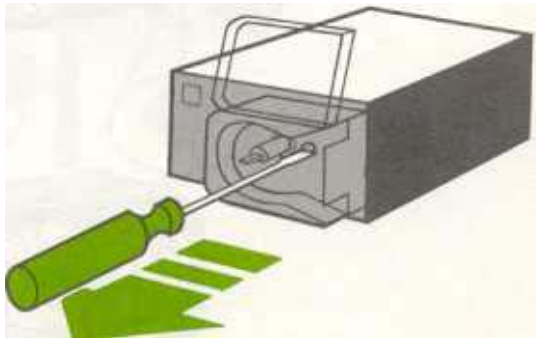
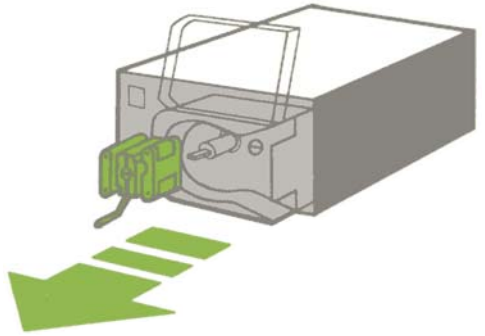


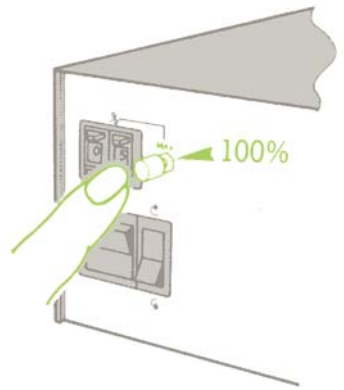
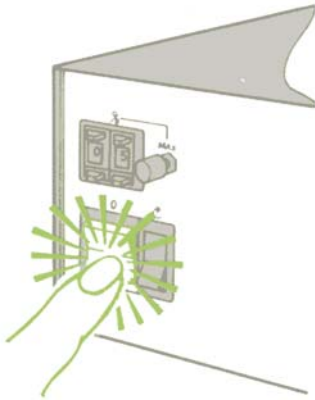
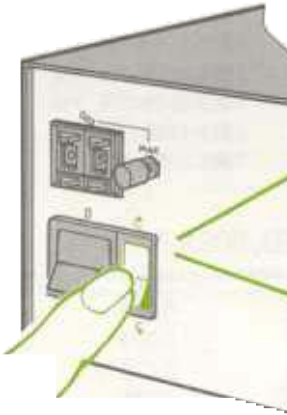
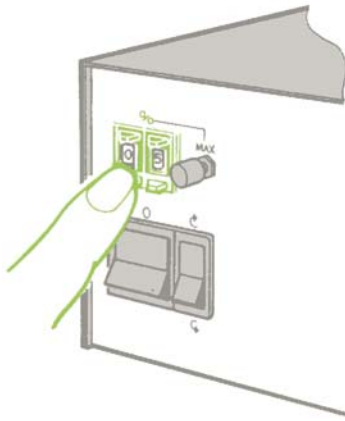
125mm 4¹⁵/₁₆

180mm
7⁵/₁₆

300mm
11¹³/₁₆"









501R, 303

Ø mm	Ø "	Marprene 1 metre	15 metre
0.5	1.6	900-0005-016	
0.8	1.6	900-0008-016	
1.6	1.6	900-0016-016	
3.2	1.6	900-0032-016	
4.8	1.6	900-0048-016	
6.4	1.6	900-0064-016	
8.0	1.6	900-0080-016	

501R, 303

Ø mm	Ø "	Butyl 1 metre	15 metre
0.5	1.6		
0.8	1.6		
1.6	1.6	930-0016-016	935-0016-016
3.2	1.6	930-0032-016	935-0023-016
4.8	1.6	930-0048-016	935-0048-016
6.4	1.6	930-0064-016	935-0064-016
8.0	1.6	930-0080-016	935-0080-016

501D, 502AA

Ø mm	Ø "	Marprene	PVC
0.13	0.005		980-0013-000
0.19	0.007		980-0019-000
0.25	0.010	978-0025-000	980-0025-000
0.38	0.015	978-0038-000	980-0038-000
0.50	0.020	978-0050-000	980-0050-000
0.63	0.025	978-0063-000	980-0063-000
0.76	0.030	978-0076-000	980-0076-000
0.88	0.035	978-0088-000	980-0088-000
1.02	0.040	978-0102-000	980-0102-000
1.14	0.045	978-0114-000	980-0114-000
1.29	0.050	978-0129-000	980-0129-000
1.42	0.055	978-0142-000	980-0142-000
1.47	0.058		
1.52	0.060	978-0152-000	980-0152-000
1.62	0.065	978-0165-000	980-0165-000
1.85	0.070	978-0185-000	980-0185-000
2.05	0.080	978-0205-000	980-0205-000
2.38	0.095	978-0238-000	980-0238-000
2.54	0.100	978-0254-000	980-0254-000
2.79	0.110	978-0279-000	980-0279-000

501D, 501M

Ø mm	Ø "	Silicone 1 metre	15 metre
1.0	0.35	1/25	1/64
1.5	0.5	1/16	1/50
2.0	0.5	1/12	1/50
2.5	0.5	1/10	1/50
3.0	0.5	1/8	1/50
4.0	0.7	1/6	1/32

Silicone

1 metre

15 metre

Neoprene

1 metre

15 metre

920-0008-016	925-0008-016
920-0016-016	925-0016-016
920-0032-016	925-0032-016
920-0048-016	925-0048-016
920-0064-016	925-0064-016
920-0080-016	925-0080-016

Marvinal

1 metre

15 metre

Viton

1 metre

15 metre

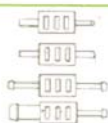
940-0016-016	945-0016-016	970-0008-016	975-0008-016
940-0032-016	945-0032-016	970-0016-016	975-0016-016
940-0048-016	945-0048-016	970-0032-016	975-0032-016
940-0064-016	945-0064-016	970-0048-016	975-0048-016
940-0080-016	945-0080-016	970-0064-016	975-0064-016
		970-0080-016	975-0080-016

Silicone**Solvent resistant****Acid resistant**

982-0063-000		986-0050-000
982-0076-000		986-0063-000
982-0088-000		986-0076-000
982-0102-000		986-0088-000
982-0114-000		986-0102-000
982-0129-000		986-0114-000
982-0142-000		986-0129-000
982-0147-000		986-0142-000
982-0152-000	984-0152-000	986-0152-000
982-0165-000	984-0165-000	986-0165-000
982-0185-000	984-0185-000	986-0185-000
982-0205-000	984-0205-000	986-0205-000
982-0238-000	984-0238-000	986-0238-000
982-0254-000	984-0254-000	986-0254-000
982-0279-000	984-0279-000	986-0279-000



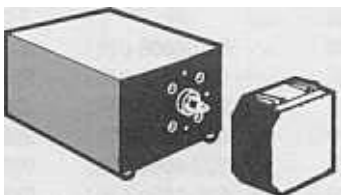
P	P	999-1000-000	
P, R	R	999-1010-000	
R, S	S	999-1020-000	
S	T	999-1030-000	
T			
T			





501R

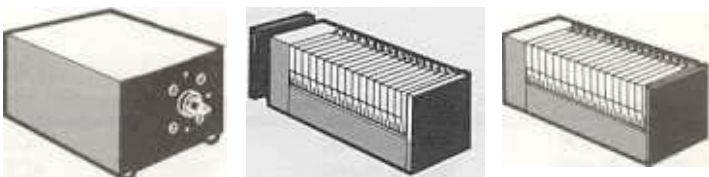
10rpm, 50rpm, 100rpm, 170rpm 1 × 501R



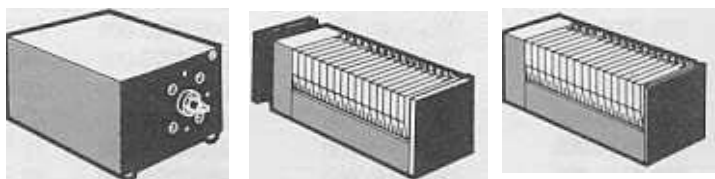
rpm	mm	0.5	0.8	1.6	3.2	4.8	6.4	8.0
	"	1/50	1/32	1/16	1/8	3/16	1/4	5/16
		0.4	2.1	4.2	7.1			

502AA

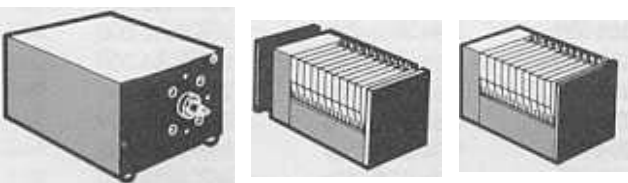
10rpm, 100rpm × 502AA16 × 502AAX16



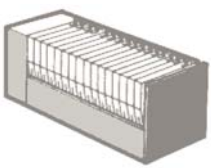
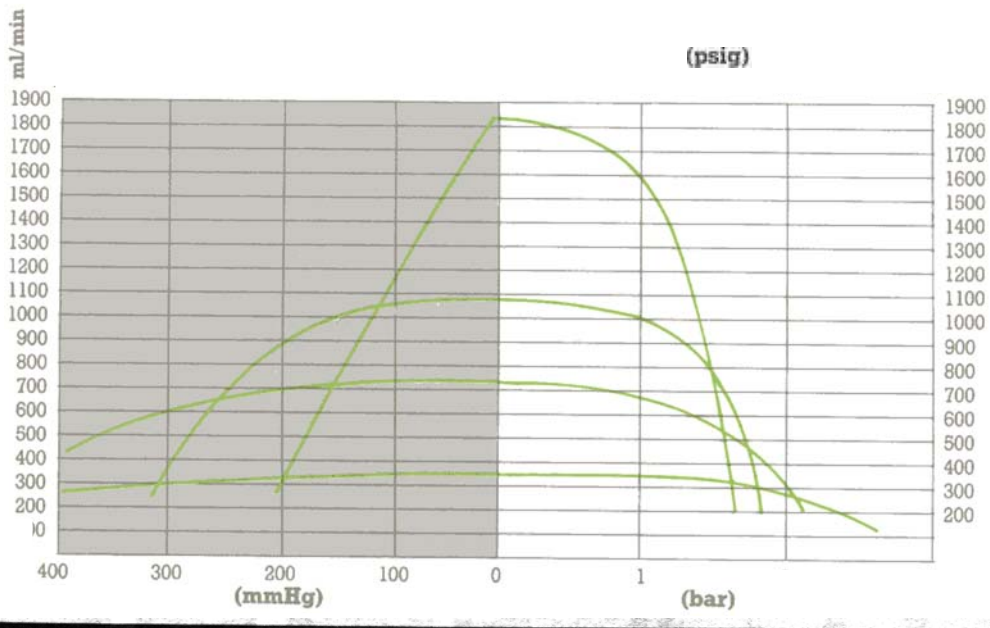
50rpm 1 × 502AA16 2 × 502AAX16



170rpm × 502AA10 1 × 502AAX10



ml/min	n	0.13	0.19	0.25	0.38	0.52	0.63	0.70	0.88
rpm	"	0.005	0.007	0.010	0.015	0.020	0.025	0.030	0.035
10		0.005	0.01	0.03	0.05	0.08	0.11	0.15	0.22
50		0.024	0.06	0.14	0.24	0.39	0.57	0.77	1.09
100		0.048	0.12	0.28	0.48	0.77	1.14	1.54	2.18
170		0.082	0.21	0.48	0.82	1.33	1.94	2.62	3.71

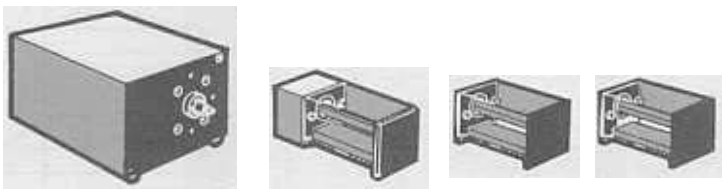


0.040	0.055		
0.37	0.45	0.98	7.12
	2.89	6.84	
4.90	9.83		



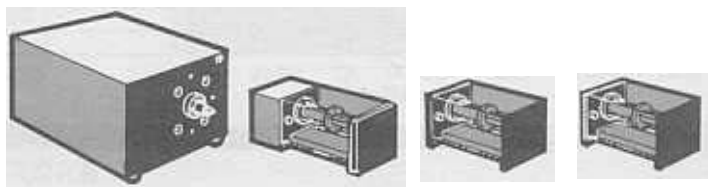
501D

10rpm, 50rpm 1 × 501D 4 × 501DX

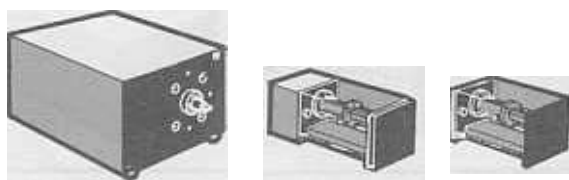


501M

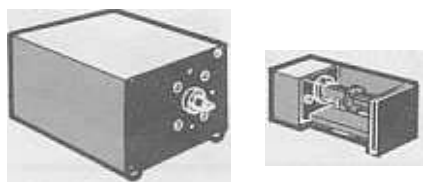
10rpm, 50rpm 1 × 501M 3 × 501MX



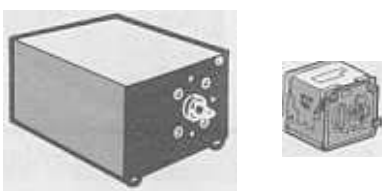
100rpm 1 × 501M × 501MX



170rpm 1 × 501M



303





ml/min

2.5

50



ml/min

50

48

ml/min

10

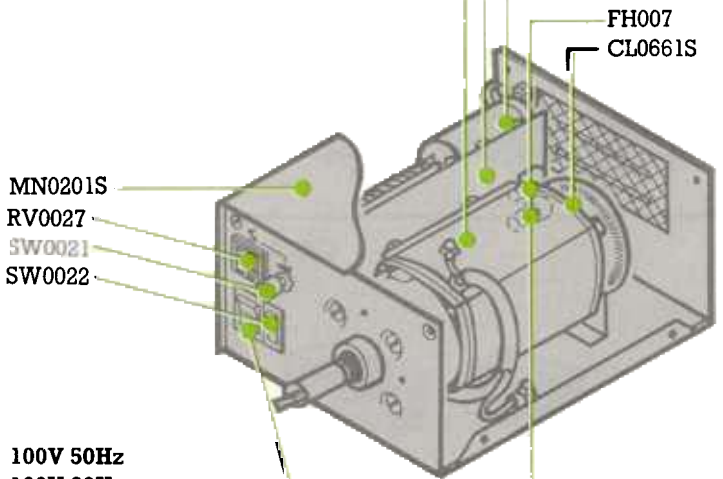
12

16

46



rpm	100V 50Hz	100V 60Hz	110V 50Hz	220V 50Hz	120V 60Hz	240V 60Hz
	10	CE0086	CE0087	CE0086	CE0084	CE0087
50, 100, 170	MNA0135A	MNA0111A	MNA0135A	MNA0110A	MNA0111A	MNA0109A
10	MG0086	MG0083	MG0086	MG0037	MG0083	MG0037
50	MG0082	MG0081	MG0082	MG0036	MG0081	MG0036
100			MG0082	MG0038		MG0038
170			MG0081	MG0035		MG0035



100V 50Hz	100V 60Hz	110V 50Hz	220V 50Hz	120V 60Hz	240V 60Hz
SW0040	SW0040	SW0023	SW0023	SW0023	SW0023

rpm	100V 50Hz	100V 60Hz	110V 50Hz	220V 50Hz	120V 60Hz	240V 60Hz
	50, 100, 170	1×FS 0025 0.63A	1×FS0023 2.0A	1×FS 0025 0.63A	1×FS 0027 0.35A	2×FS0035 0.8A



