

Pressure Drop Pa.

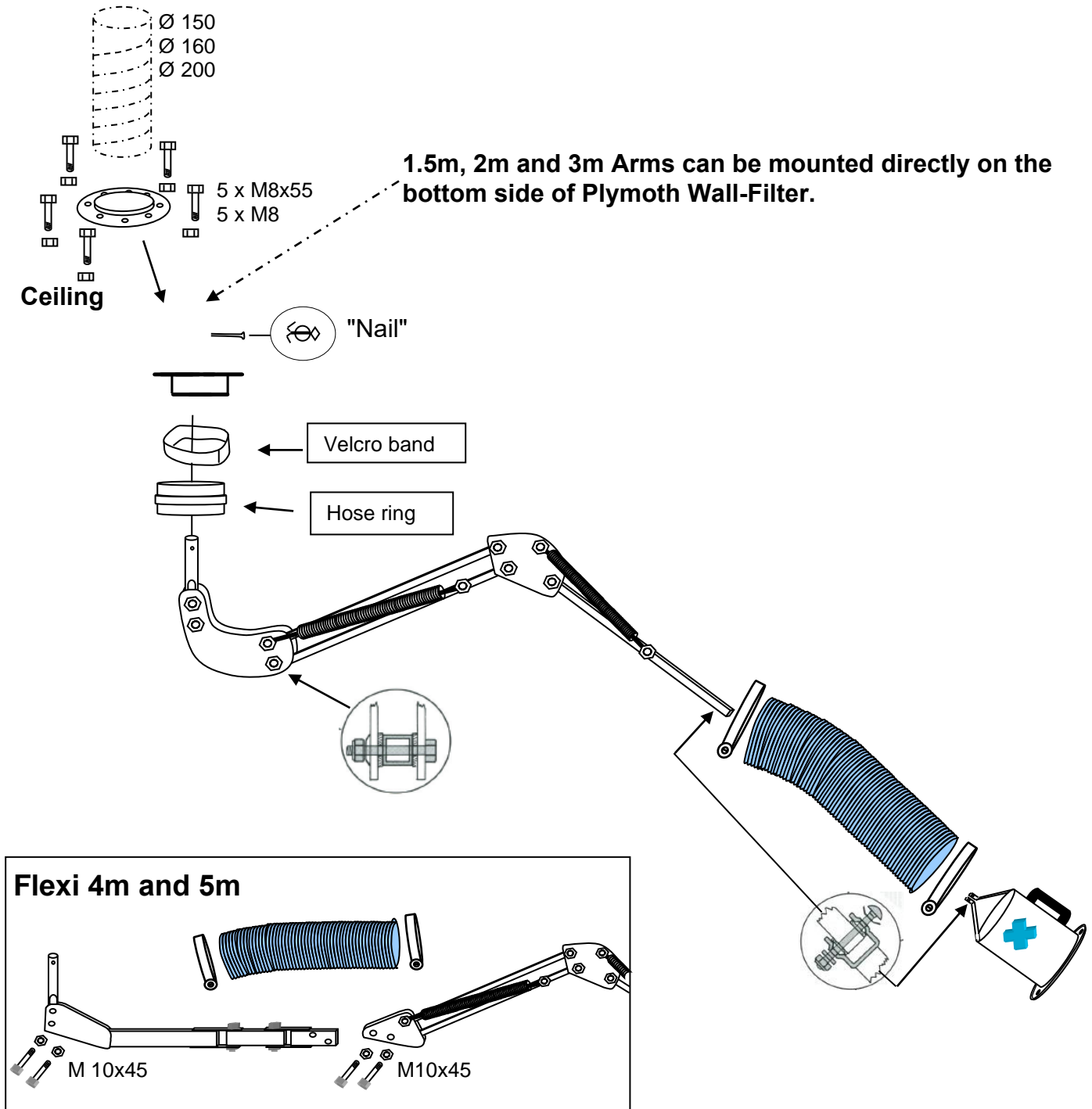
Ø 160mm	- Arm -	500m³/h	600 m³/h	700 m³/h	800 m³/h	900 m³/h	1.000 m³/h
	1.5-2m	180 Pa	270 Pa	360 Pa	450 Pa	600 Pa	810 Pa
	3m	200 Pa	290 Pa	400 Pa	510 Pa	660 Pa	900 Pa
	4m	220 Pa	310 Pa	450 Pa	580 Pa	730 Pa	990 Pa
	- Crane						
	5m	250 Pa	330 Pa	490 Pa	650 Pa	820 Pa	1.080 Pa
	6m	260 Pa	350 Pa	510 Pa	680 Pa	860 Pa	1.130 Pa
	7m	270 Pa	370 Pa	540 Pa	710 Pa	900 Pa	1.180 Pa
	8m	290 Pa	380 Pa	560 Pa	740 Pa	935 Pa	1.220 Pa
	9m	300 Pa	400 Pa	540 Pa	770 Pa	970 Pa	1.260 Pa

Ø 200mm	- Arm -	1.200m³/h	1.600 m³/h	2.000 m³/h	2.400 m³/h
	1.5-2m	170 Pa	310 Pa	440 Pa	720P
	3m	190 Pa	347 Pa	480 Pa	800 Pa
	4m	290 Pa	520 Pa	730 Pa	1.200 Pa
	- Crane				
	4m	290 Pa	520 Pa	730 Pa	1.200 Pa
	5m	310 Pa	560 Pa	770 Pa	1.280 Pa
	6m	330 Pa	590 Pa	810 Pa	1.360 Pa
	7m	360 Pa	620 Pa	870 Pa	1.440 Pa
	8m	390 Pa	660 Pa	900 Pa	1.520 Pa
	9m	400 Pa	700 Pa	950 Pa	1.600 Pa

Assembling Instruction.

Assembling instruction Ceiling/Wall-Filter Extraction-Arms 1.5-5m.
Dia.160/200mm.

The procedure is the same for Table/Mobile-Filter Arms(1.5m, 2m and 3m) they are just standing on the swivel instead.



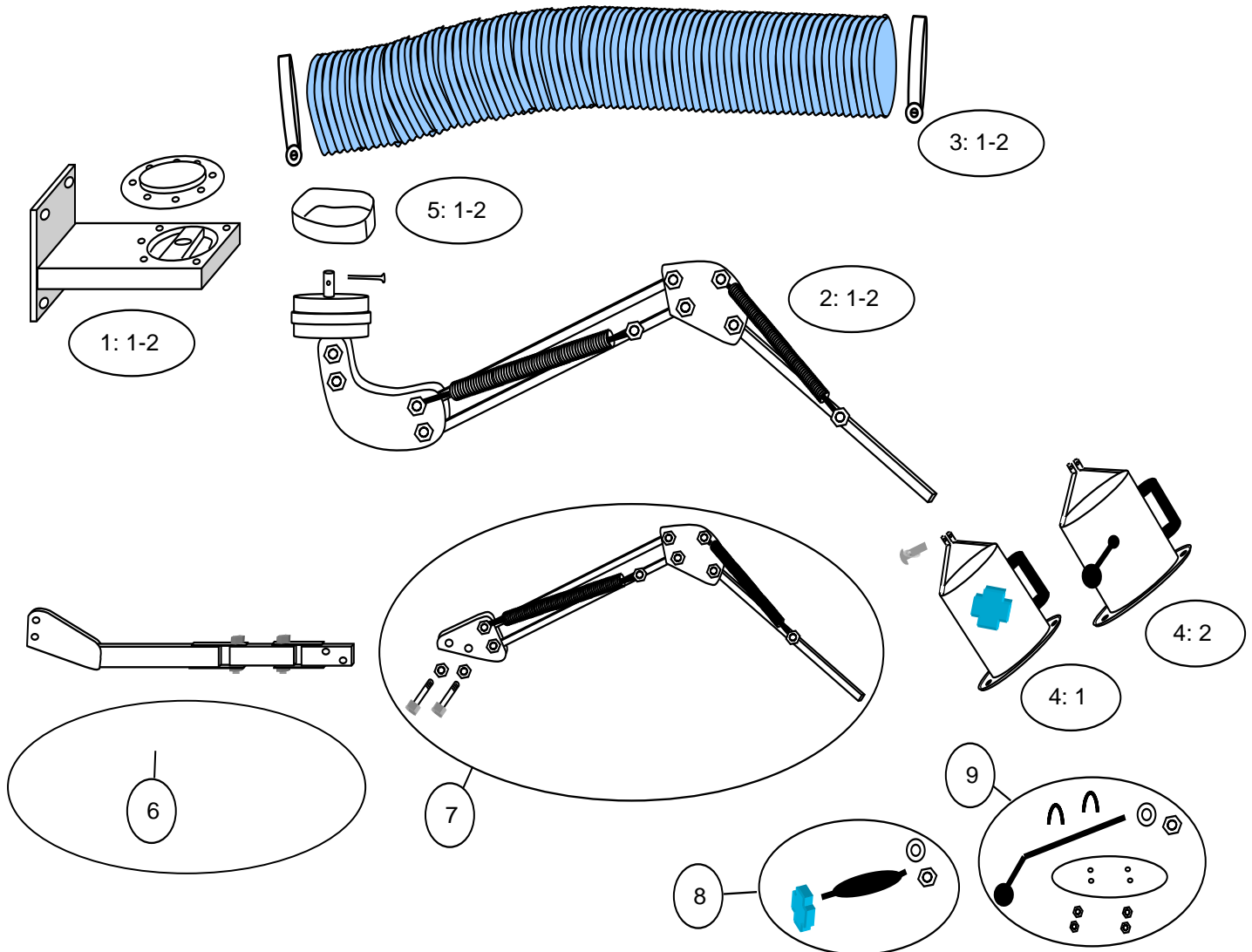
Assembly

1. Mount the Swivel.
2. Mount the parallelogram arm. Fix with "Nail".
Don't tighten the joints. They are factory adjusted.
3. Pull the hose over the parallelogram arm.
4. Mount the hood
5. Fasten the hose with the hose clamps.

5. Spare parts.

Spare parts **Flexi** Ø 160/200mm

Only use original Spare parts to maintain the status of the installation



No	Specification	Flexi				
		1,5m	2m	3m	4m	5m
1:1	Wallbracket Ø 160mm	R-146	R-146	R-146	R-146	R-146
1:2	Wallbracket Ø 200mm	R-147	R-147	R-147	R-147	R-147
2:1	Parallelogram Ø 160mm	R-148	R-150	R-152	-	-
2:2	Parallelogram Ø 200	R-149	R-151	R-153	-	-
3:1	Hose set Ø 160mm	R-075	R-075	R-076	R-078	R-079
3:2	Hose set Ø 200mm	R-082	R-082	R-083	R-084	R-085
4:1	Hood ø 160 mm	R-155	R-155	R-155	R-155	R-155
4:2	Hood ø 200 mm	R-156	R-156	R-156	R-156	R-156
5:1	Velcro band Ø 160mm	R-157	R-157	R-157	R-157	R-157
5:2	Velcro band Ø 200mm	R-158	R-158	R-158	R-158	R-158
6	Horisontal interior arm	-	-	-	R-163	R-164
7	Parallelogram Ø 160/200mm	-	-	-	R-154	R-154
8	Damper set Ø 160mm	R-159	R-159	R-159	R-159	R-159
9	Damper set Ø 200mm	R-160	R-160	R-160	R-160	R-160

6. Maintenance

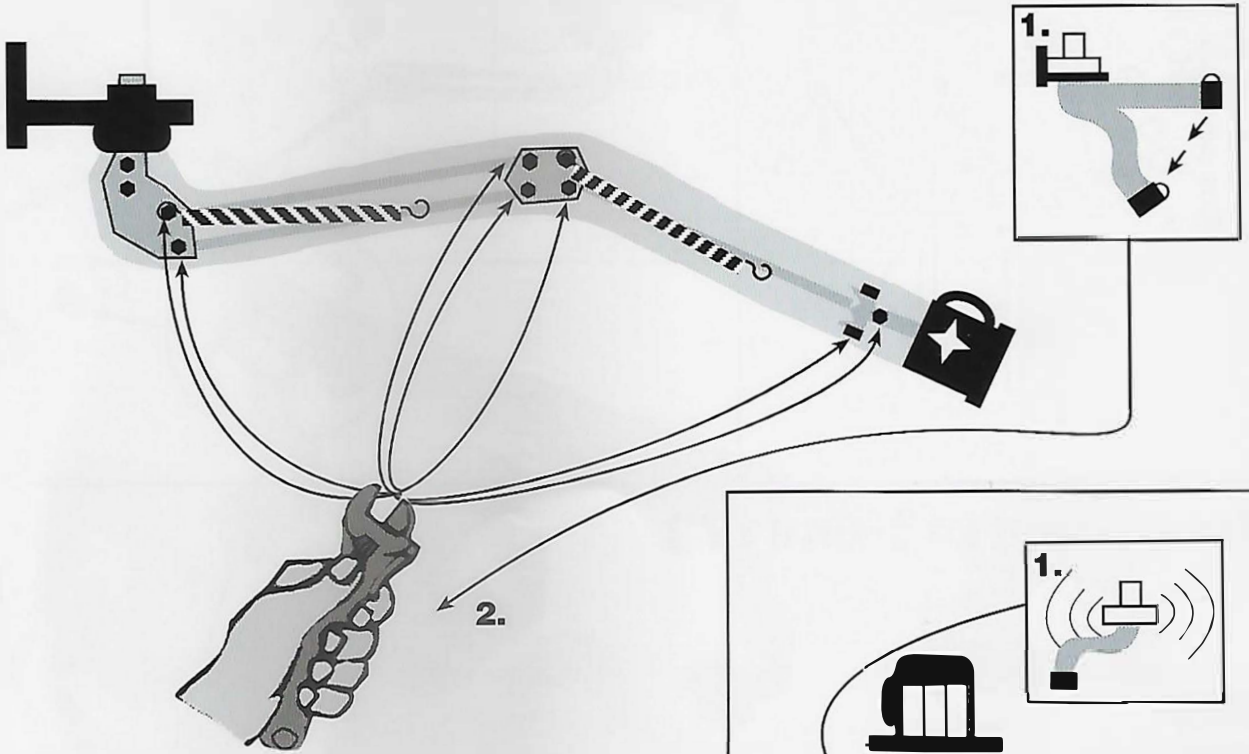
We recommend regular safety controls at least once a year on the following points: Control the bolts of the wallbracket.

Control the hose, no damages etc.

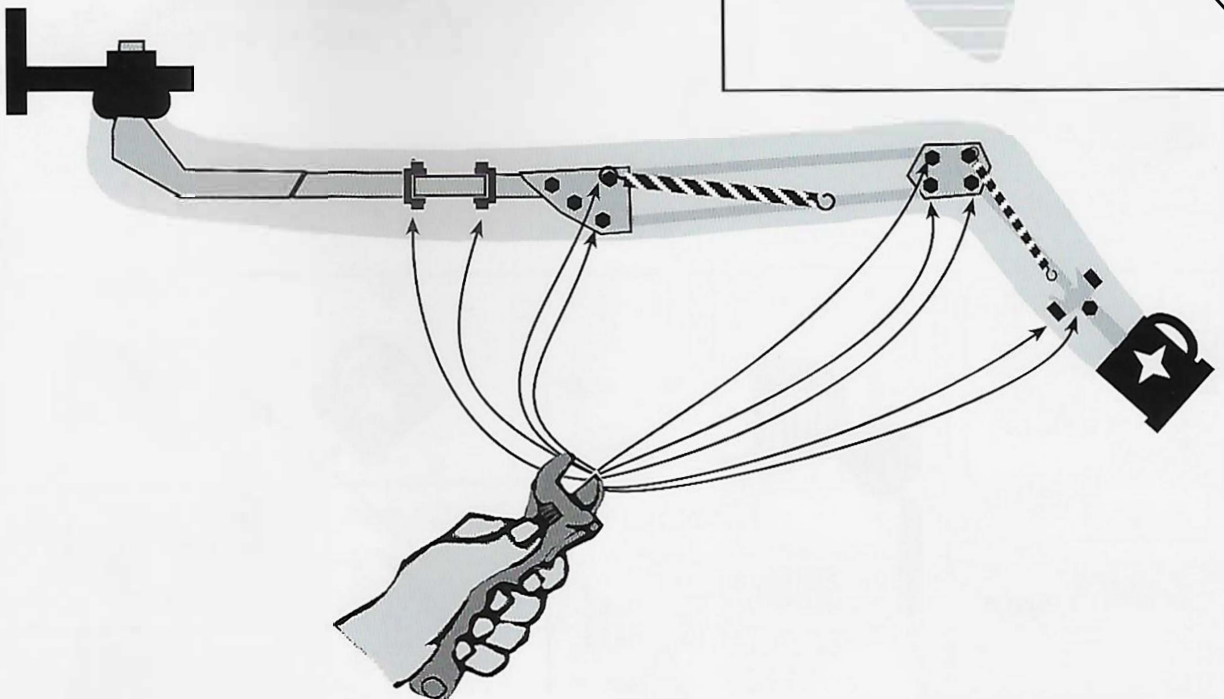
Control bakelite washers and Bolts. See below.

Control the airvolume.

Flexi[®] 2m(7')•3m(10')



Flexi[®] 4m(14')•5m(17')



7. Declaration of conformity

We, J. Plymoth AB, declare under our sole responsibility that the product lines **Flexa, Chemikus, Flexi, Super-Max and Super-Vac** to which this declaration relates is in conformity with Directives 2006/42/EC and Standards EN ISO 12100:2010 and EN ISO20607;2019.

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