AC100, AC200 and AC300 models can be supplied with a **Sound-Reducing Hood** or fitted into a **Sound-Reducing Cabinet**.

AC400 and AC600 models can be fitted only with a **Sound-Reducing Hood**.

AC1800 and larger systems, it is recommended that you sound proof the room.



Noise reducing hood



Noise reducing cabinet
Product Code: 010800

Compressor Technical Data

AC model = with dryer AC Q model = with dryer & hood (*) NHS Compliant

Model	Product Code	Produced Air L/Min	Ltrs	Power	dB(A)	Net KG	Size mm
1 Surgery – 1 cylinder							
AC100	013130	67.5Nl/min @ 5 bar	30	50Hz 0.55Kw 3.8A	70	42	W620 D460 H720
AC100Q	013150	67.5Nl/min @ 5 bar	30	50Hz 0.55Kw 3.8A	63	57	W660 D600 H860
2 - 4 Surgeries – 2 cylinder							
AC200	013230	160Nl/min @ 5 bar	30	50Hz 1.2Kw 7.7A	70	54	W620 D460 H720
AC200Q	013250	160Nl/min @ 5 bar	30	50Hz 1.2Kw 7.7A	63	64	W660 D600 H860
4 - 6 Surgeries – 3 cylinder							
AC300	013330	238Nl/min @ 5 bar	45	50Hz 1.5Kw 10.2A	73.6	65	W620 D520 H750
AC300Q	013350	238Nl/min @ 5 bar	45	50Hz 1.5Kw 10.2A	68	80	W710 D700 H970
6 - 8 Surgeries – 2 cylinder tandem							
AC400	013430 1~	320Nl/min @ 5 bar	100	50Hz 2.4Kw 15.4A	73	112	W1155 D550 H745
	013435 3~			50Hz 3Kw 7.2A			
AC400Q	013451 1~	320Nl/min @ 5 bar	100	50Hz 2.4Kw 15.4A	63.8	131	W1160 D650 H890
	013450 3~			50Hz 3Kw 7.2A			
8 - 14 Surgeries – 3 cylinder tandem							
AC600	013530 1~	476Nl/min @ 5 bar	150	50Hz 3Kw 22A	74	138	W1320 D590 H890
	013535 3~			50Hz 3Kw 7.2A			
AC600Q	013550 3~	476Nl/min @ 5 bar	150	50Hz 3Kw 7.2A	70.4	169	W1320 D770 H1040
14 - 18 Surgeries – 3 cylinder triple							
AC900	013599 3~	714Nl/min @ 5 bar	300	50Hz 4.5Kw 11.1A	75	227	W1800 D810 H1000
18 - 28 Surgeries – 6 cylinder tandem							
AC1200	013595 3~	952Nl/min @ 5 bar	300	50Hz 6.5Kw 15A	81	303	W1800 D880 H1100
28 - 48 Surgery – 6 cylinder triple							
AC1800	013594 3~	1428Nl/min @ 5 bar	300	50Hz 9.75Kw 22.6A	82.5	394	W1800 H1100 D1100

Sound pressure level tested according to ISO regulation 3746-1979(E). Parameters D=1.5-background noise<38dB(A)-instrument: brüel and Kjær type 2232. Asyncronous motors are manufactured according to IEC-EN-60034 regulations -1 (2006-5).