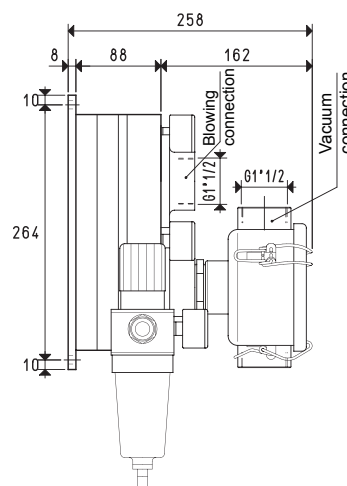
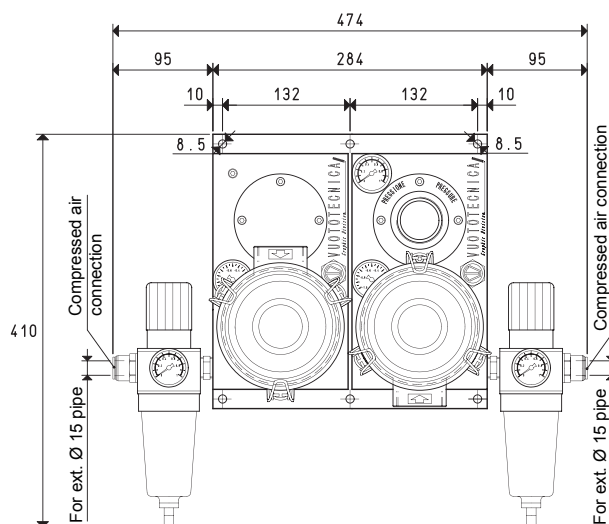


# PNEUMATIC COMBINED SUCTION AND BLOWING PUMPS PA 140 ÷ 200 WITH PS 140 ÷ 200



Art.	PA 140						Art.	PS 140							
Supply pressure	bar (g)	1	2	3	4	5	6	Supply pressure	bar (g)	1	2	3	4	5	6
Max. vacuum level	-KPa	15	35	55	70	85	90	Max. blowing pressure	bar (g)	0.1	0.2	0.3	0.5	0.7	0.8
Air consumption	NI/s	4.1	6.2	8.3	9.6	11.4	13.0	Air consumption	NI/s	4.1	6.2	8.3	9.6	11.4	13.0
Quantity of sucked air	cum/h	45	80	106	125	140	152	Quantity of blown air	cum/h	59	102	135	160	181	199
Weight	Kg	7.2						Weight	Kg	7.3					
Art.	PA 170						Art.	PS 170							
Supply pressure	bar (g)	1	2	3	4	5	6	Supply pressure	bar (g)	1	2	3	4	5	6
Max. vacuum level	-KPa	15	35	55	70	85	90	Max. blowing pressure	bar (g)	0.1	0.2	0.3	0.5	0.7	0.8
Air consumption	NI/s	5.1	7.7	10.3	12.1	14.2	16.3	Air consumption	NI/s	5.1	7.7	10.3	12.1	14.2	16.3
Quantity of sucked air	cum/h	53	98	128	150	168	182	Quantity of blown air	cum/h	71	125	165	194	219	240
Weight	Kg	7.2						Weight	Kg	7.3					
Art.	PA 200						Art.	PS 200							
Supply pressure	bar (g)	1	2	3	4	5	6	Supply pressure	bar (g)	1	2	3	4	5	6
Max. vacuum level	-KPa	15	35	55	70	85	90	Max. blowing pressure	bar (g)	0.1	0.2	0.3	0.5	0.7	0.8
Air consumption	NI/s	6.0	9.1	12.2	14.2	16.9	19.4	Air consumption	NI/s	6.0	9.1	12.2	14.2	16.9	19.4
Quantity of sucked air	cum/h	60	110	142	170	188	200	Quantity of blown air	cum/h	81	142	185	221	249	270
Weight	Kg	7.2						Weight	Kg	7.3					
Working temperature	°C	-20 / +80						Working temperature	°C	-20 / +80					

Note: All the values in the table are valid at a normal atmospheric pressure of 1013 mbar and obtained with a constant supply pressure.

3D drawings available at [www.vuototecnica.net](http://www.vuototecnica.net)