

# SOFFIANTI A CANALE LATERALE

Prestazioni a 50Hz (2900 giri/min.)

**SIDE CHANNEL COMPRESSORS**  
Performances with 50 Hz (2900 rpm)

Pm mbar	0	50	75	100	125	150	175	200	225	250	275	300	325	350	375	400	425	450	475	500	525	550	600	625	650	
Portata	m3/h	m3/h	m3/h	m3/h	m3/h	m3/h	m3/h	m3/h	m3/h	m3/h	m3/h	m3/h	m3/h	m3/h	m3/h	m3/h	m3/h	m3/h	m3/h	m3/h	m3/h	m3/h	m3/h	m3/h	m3/h	m3/h
Modello	kW		kW		kW		kW		kW		kW		kW		kW		kW		kW		kW		kW		kW	
SC101MG	40	0.2	20	0.2	10	0.2																				
SC201MF	80	0.4	58	0.4	45	0.4	33	0.4	12	0.4																
SC301MF	95	0.55	72	0.55	60	0.55	50	0.55	37	0.55	20	0.55														
SC401MF	140	0.85	112	0.85	100	0.85	90	0.85	70	0.85	55	0.85	43	1.3	30	1.3										
SC501MF	210	1.5	180	1.5	165	1.5	145	1.5	125	1.5	115	1.5	90	1.5	75	2.2	65	2.2	40	2.2	25	2.2				
SC531MF	270	1.5	230	1.5	200	1.5	175	1.5	150	1.5	130	1.5	110	2.2	85	2.2	70	2.2								
SC601MF	320	2.2	290	2.2	270	2.2	250	2.2	230	2.2	210	2.2	200	2.2	180	2.2	165	3	140	3	120	3	95	4	70	4
SC631MF	410	1.6	350	1.6	325	1.6	290	1.6	255	2.2	235	2.2	220	2.2	185	3	175	3	140	4	125	4	100	4		
SC602PF	510	4	440	4	400	4	360	4	340	4	300	4	280	5.5	245	5.5	215	5.5	185	7.5	160	7.5	115	7.5	85	7.5
SC701MF	520	4	490	4	470	4	430	4	410	4	395	4	380	4	355	4	330	5.5	305	5.5	290	5.5	255	5.5	240	7.5
SC731MF	700	4	620	4	580	4	550	4	520	4	490	5.5	460	5.5	430	7.5	400	7.5	380	7.5	350	7.5				
SC802PF	900	7.5	830	7.5	790	7.5	750	7.5	710	7.5	675	7.5	640	7.5	600	11	560	11	525	11	480	11	440	11	400	11
SC901MF	1050	8.5	960	8.5	930	8.5	890	8.5	850	8.5	820	8.5	780	8.5	760	8.5	725	12.5	680	12.5	640	12.5	610	18.5	580	18.5
SC931MF	1350	8.5	1205	8.5	1150	8.5	1100	8.5	1050	12.5	950	12.5	880	12.5	810	12.5	740	18.5	650	18.5	540	18.5	400	18.5	350	18.5
SC942PF	1900	15	1800	15	1750	15	1700	15	1650	20	1600	20	1550	20	1500	20	1400	25	1300	25	1250					
SC951MF	2100	15	1900	15	1850	15	1800	15	1750	15	1700	15	1650	15	1600	20	1500	20	1450	25	1300	25				
SC302SF	90	0.7	75	0.7	70	0.7	60	0.7	55	0.7	50	0.7	40	0.7	35	0.7	30	0.7	20	0.7						
SC402SF	150	1.6	135	1.6	130	1.6	125	1.6	120	1.6	115	1.6	100	1.6	95	1.6	90	1.6	85	1.6	75	1.6	70	2.2	60	2.2
SC502SF	230	3	220	3	210	3	195	3	185	3	175	3	170	3	165	3	155	3	145	3	135	3	125	3	120	3
SC602SF	340	4	335	4	320	4	310	4	295	4	290	4	280	4	265	4	255	4	245	4	240	4	230	4	225	4
SC902SF	520	5.5	495	5.5	480	5.5	470	5.5	455	5.5	440	5.5	430	5.5	420	5.5	410	5.5	390	7.5	380	7.5	375	7.5	370	7.5
SC902PF	1150	12.5	1110	12.5	1090	12.5	1070	12.5	1060	12.5	1030	12.5	1000	12.5	980	12.5	950	12.5	920	12.5	900	12.5	890	16.5	875	16.5

I dati di portata sono riferiti ad aria alle condizioni d'aspirazione a temperatura 20° C e alla pressione di 1013 mbar ass. Tolleranza sui valori ±10%.  
Flow rates refer to air standard suction conditions of 20° C and 1013 mbar abs. Tolerance on flow rate values ±10%.