

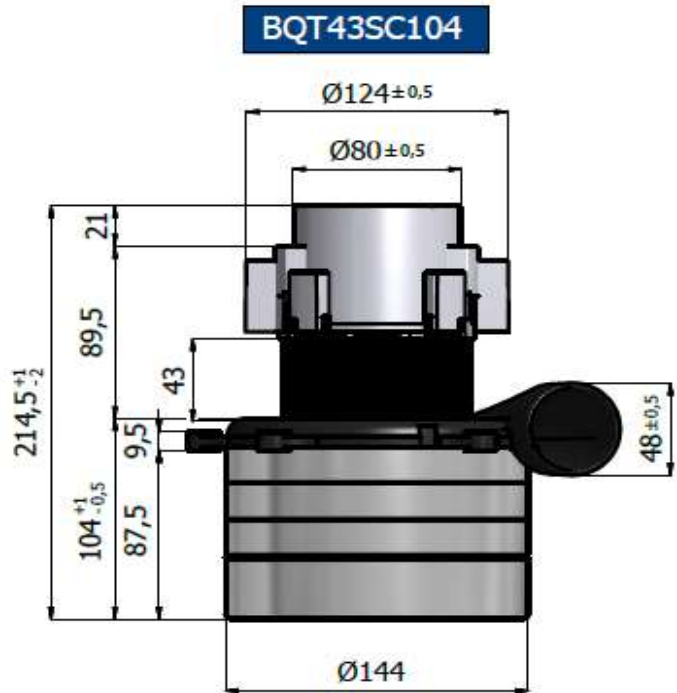
**EMB S.r.l**Via degli artigiani,8
26014 - Romanengo (CR)

TIPO/TYPE:	BQT431512301
MOTORE N.°/MOTOR N.°	33-16
Codice/code	711450
Serie:	Sandard

DESCRIZIONE/DESCRIPTION:

- 4 stadi / 4 stage
- 230 V. 50/60 Hz.
- Classe di isolamento I /Insulating class I
- Classe di temperatura F /Temperature class F
- 2 cuscinetti/Double ball bearings
- 1 velocità/ Single speed
- By Pass scarico tangenziale/Tangential bypass discharge
- Basamento termoplastico/Thermoplastic base fan motor
- Ponticello Alluminio/Aluminium bridge commutator side
- **Protettore termico 120°/Termic protector 120°**

Test Date:	22/04/2016
Hours:	15:30
Room Temp:	30,2°C
RH:	23,5%
Absolute Bar Press.:	1013



CARATTERISTICA DI ASPIRAZIONE CON MOTORE APPLICATO SU CASSA DI MISURA
TYPICAL MOTOR PERFORMANCE ON MEASURING BOX

Orifice mm	Current A	Input pow. W	Speed RPM	Vacuum/Depressure		Air Flow L/sec	Air Watts W	Efficiency %	Sound Level dB Max	Test Voltage : 230	
				mm H ₂ O	mbars					Frequency : 50Hz.	
48	6,95	1510	19.730	41	4,0	28	11	0,7	83,4		
40	6,94	1510	19.680	92	9,0	29	26	1,8	83,4	Nominal Power W.	1500
30	6,90	1510	19.660	316	31,0	31	96	6,4	83,3	Middle Power W.	1275
23	6,94	1510	19.610	806	79,0	29	226	14,9	82,8	Max. Power W.	1776
19	6,94	1510	19.630	1336	131,0	25	329	21,8	82,4	Vacuum mmH ₂ O	3713
16	6,84	1510	19.730	1846	181,0	21	381	25,3	81,9	Air Flow L/s.	31
13	6,66	1450	20.120	2336	229,0	15	353	24,4	82,5	Air Power W.	381
10	6,08	1360	20.930	2764	271,0	10	279	20,5	82,1	Efficiency %	25,3
6,5	5,45	1180	22.080	3172	311,0	4	128	10,8	83,9		
0	4,63	1040	23.730	3713	364,0	0	0	0,0	85,4		

