

ANKE-DMC SINGLE PULSE DUST COLLECTOR PERFORMANCE PARAMETERS

Technical Parameter Model&Specs	Filtering Area (m ²)	Filter Bag Size (mm)	Filter Bags Quantity	Air Capacity (m ³ /h)		Fan Model	Motor Model	Equipment Resistance (Kpa)	Input Dust Concentration	Output Dust Concentration	Minus Pressure Pa	Compressed Air for Cleaning		Pulse Valves	Dimension (mm)	Weight (Kg)
				Filtering Speed m/min	L(m ³ /h)							Pressure Pa	Air Consumed (m ³ /min)			
AK04-DMC-24A	24	φ120*3000	32	1.04~1.6	1500-	CQ19-J	Y90L-2	≈1200Kpa	200g/m ³	50mg/Nm ³	5000	0.5~0.7	0.15	4	950x2400x4400	1350
AK04-DMC-24B				7	2400		2.2KW								950x2400x2650	1220
AK04-DMC-36A	36		48	1.15~1.6	2500-	CQ20-J	Y112M-2						0.2	6	1300x2400x4400	1620
AK04-DMC-36B				2	3500		4.0KW								1300x2400x2650	1470
AK04-DMC-48A	48		64	1.21~1.7	3500-	CQ21-J	Y132S ₁ -2						0.24	8	1658x2400x4400	1850
AK04-DMC-48B				4	5000										5.5KW	1658x2400x2650
AK04-DMC-60A	60		80	1.25~1.6	4500-	4-79No4.0A	Y132S ₁ -2						0.28	10	1998x2400x4700	2360
AK04-DMC-60B				7	6000										5.5KW	1998x2400x2650
BK04-DMC-72A	72		96	1.27~1.6	5500-	4-72No4.5A	Y132S ₂ -2						0.31	12	2338x2400x4850	2800
AK04-DMC-72B				2	7000										5.5KW	2338x2400x2650
AK04-DMC-84A	84	112	1.28~1.6	6500-	4-72No4.5A	Y132S ₂ -2	0.35	14	2778x2400x5080	3200						
AK04-DMC-84B			8	8500					5.5KW	2778x2400x2650	2880					

Notes: The weight in the form doesn't include the fan. To the civil work load,dynamic load factor is 1.2 .