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TAC 750 E



xTAC 1500



xTAC 3000



xTAC 5000



xTAC 6500

TECHNICAL DATA

General information					
Article number	1.580.000.101	1.580.000.105	1.580.000.115	1.580.000.125	1.580.000.135
Dust class					
(as per DIN EN 60335-2-69)	H	H	H	H	H
Amount of air					
Max. air volume flow [m ³ /h]	750	1000	2150	4500	5700
Negative static pressure [Pa]	720	900	1.1	1.25	1.15
Recommended amount of air for dust class H [m ³ /h]	290	500	1000	2500	3000
Air volume with filter surface H13 > [m ²]	2.15	4.25	7.5	18	26
Vario-shift function					
For variable filter configuration					
Electrical values					
Mains connection	230 V/50 - 60 Hz	230 V/50 - 60 Hz	230 V/50 - 60 Hz	230 V/50 - 60 Hz	230 V/50 - 60 Hz
Power input [kW]	0.12	0.175	0.45	1.27	1.4
Nominal current consumption [A]	1	1.4	2.8	5.6	6
Recommended fusing [A]	6	10	10	10	10
Electric connection					
Connection plug	CEE 7/7, H05RN-F	CEE 7/7, H05RN-F	CEE 7/7, H05RN-F	CEE 7/7, H05RN-F	CEE 7/7, H05RN-F
Air transport hose connector					
Suction side ø [mm]	200	200	250	400	450
Blow-out side ø [mm]		200	250	400	450
Sound values					
Distance 1 m [dB(A)]	77	61	65	68	68
Fan					
Radial					
Axial					
stages	Stepless	Stepless	Stepless	Stepless	Stepless
Dimensions					
Length (packaging excluded) [mm]	315	705	833	1252	1252
Width (packaging excluded) [mm]	430	362	460	690	790
Height (packaging excluded) [mm]	430	377	532	926	1026

Weight					
(packaging excluded) [kg]	6	22	36	125	136
EQUIPMENT, FEATURES AND FUNCTIONS					
Equipment					
Infinite adjustment of air volume					
Flowmatic regulation of air volume					
Filter change indication					
Main filter					
Pre-filter					
Filter					
combination Suspended matter (≥ 10 ACH)	G4 + H13	G4 + H13	G4 + H13	G4 + H13	G4 + H13
combination Coarse dust (≤ 3 ACH)	G4	G4	G4	G4	G4
combination Fine particulates (≤ 3 ACH)	G4	G4 + F7 / F9	G4 + F7 / F9	G4 + F7 / F9	G4 + F7 / F9
combination Hygienic areas (≥ 15 ACH)	G4 + H13	G4 + H13	G4 + H13	G4 + H13	G4 + H13
Suitable for rooms sized up to Hygienic areas (≥ 15 ACH) [m ³]	16	35	70	110	135
Suitable for rooms sized up to Fine particulates (≤ 3 ACH) [m ³]	250	110	270	600	750
Suitable for rooms sized up to Coarse dust (≤ 3 ACH) [m ³]	250	220	500	1200	1400
Suitable for rooms sized up to Suspended matter (≥ 10 ACH) [m ³]	25	50	100	150	200
Mobility					
Carry/transport handle(s)					
Stackable					
Castors / wheels rubber non-staining					
forklift pockets					
Shock Guard					
stacking frames					
fixed castors					
Swivel casters with parking brakes					
Guide wheels solid rubber					
Guide wheels tire					