

COMPACT DUST COLLECTOR CDC80C



FEATURES

HIGHLY EFFICIENT AND RELIABLE

99.9% CAPTURING EFFICIENCY

COMPACT AND EASILY PORTABLE

VERSATILE

LOW MAINTENANCE OPERATION

FILTER CHOKING INDICATION

APPLICATIONS

LASER MARKING

LASER CUTTING, DICING & PRINTING

LASER ENGRAVING

LASER DRILLING, CLADDING & ABLATION

MEGPA

LASER FUME EXTRACTORS ARE

SPECIALLY DESIGNED EXTRACTORS CATERING THE NEEDS OF MEDIUM TO HEAVY DUTY METAL AND NON-METAL DUST AND FUMES EXRTACTION IN LASER MARKING, LASER ENGRAVING, LASER CUTTING & WELDING APPLICATIONS.CDC80C LASER FUME EXTRACTORS ARE SPECIALLY CRAFTED COMPACT EXTRACTORS THAT ARE EASILY PORTABLE AND LIGHTWEIGHT. IT COMES WITH CASTER WHEELS WITH LOCK. FOR CLEANROOM APPLICATIONS SS CONSTRUCTED EXTRACTORS ARE USED.

SPECIFICATIONS

Model No.	CDC80C
Dimension	675mm (L) X 365mm(W) X 475mm(H)
Cabinet construction	Powder coated mild steel
Flow rate(CMH/CFM)	255/150
Vacuum (Max)	10 kpa
Electrical Data	1.2 kw , 230V AC, 50Hz/60Hz Single phase power supply
Noise level	< 65 dBA (at typical operating speed)
Weight	30Kg
Stages of Filtration	• Pre filter
	• HEPA Filter
	• Odour / chemical Filter
Pre filter specifications	
Filter media	Nonwoven Polyester Needle felt
Filter media construction	Pleated bag with snap mounting
Filter efficiency	99% @ 2microns
Air inlet	130mm
HEPA filter specifications	
HEPA Filter media	Micro Glass Fibre
HEPA media construction	50mm Mini pleat construction
Filter housing	Anodised Aluminium
Filter Efficiency	≥99.99% @ 0.3microns
Odour / chemical Filter	
Media	Treated Activated carbon
Media weight	1.5kg



FOR ENQUIRIES

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