



Media description:

All Stand Mounted units feature a two standard Polyester Cartridge filters rated at 99.9% efficiency @ 3 micron levels. Durable design capable of handling a wide range of materials. Excellent abrasion resistance. PTFE coated media options available for sub-micron, hazardous, toxic, oily or hygroscopic materials.

Media Cleaning:

PulseJet Cleaning, continuous filter cleaning via compressed air. Adjustable pulse duration and cycle time. Open media design permits thorough cleaning and ensures low pressure drop. Requires clean, dry, 65-90 PSIG plant air supply.

Optional Features:

Special coatings, stainless steel construction, special discharge options, magnehelic differential pressure gauge, bag equalization, photohelic gauge, etc. Custom system arrangements available upon request.

Product Description:

Eurovac I -Combo Systems utilize induction motors which are designed for non-stop operation and are rated to run over 20000 hours with little or no maintenance. The 24" diameter cyclonic separator with 2 polyester cartridge filter (100 square ft. filter media total) removes 99% of the dust up to 3 micron and the automatic compressed air pulse jet cleaning ensures very little maintenance. All systems include control panel and are available in three pahse voltage, 60 or 50 hertz. System typically utilizes low voltage wiring to turn system on/off.

Applications:

Industrial, Body Shop, Woodworking, Aerospace, Detail, Pharmaceutical, Boatbuilding, Transit, Military.

Technical Data

Model Number	30-150CT	30-316C	30-360C
Horse Power	7	10	20
Height (in/mm)	81/2057	81/2057	81/2057
Lengh (in/mm)	80/2032	80/2032	80/2032
Depth (in/mm)	36/915	36/915	36/915
Weight (lbs/kg)	850/360	850/360	950/410
Separator Inlet/Outlet (In/mm)	4/100	4/100	4/100
Max. Airflow (CFM/m ³ h)	267/454	340/578	570/968
Max. Vacuum Inches WC	96	124	110
Filter Area (f ² / m ²)	100/9.30	100/9.30	100/9.30
Degree of separation	99.9%	99.9%	99.9%
Collection capacity (ft ³ / in ³)	3.52/6082	3.52/6082	3.52/6082
Sound Level	78 dB(A)	79 dB(A)	83 db(A)
Hepa Filtration	Optional	Optional	Optional
Reverse Pulse	Standard	Standard	Standard
Warranty	2 Yr	2 yr	2 Yr