

Atex Vacuum Machine Comparison

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* optional extra

| Single Phase | Model | GAS | DUST | IP Protection | Container Capacity (Ltr) | Inlet diameter (mm) | Power Kw | Continuously Rated | Noise Level (dB (A)) | Max. Depression (mbar) | Max. Working Depression (mbar) | Max Air Flow (m3/h) | Primary filter surface area (m2) | HEPA H14 filter surface area* | HEPA UPSTREAM* (m2) | HEPA DOWNSTRE AM* (m2) | CARTRIDGE Filter* (m2) | Weight (Kg) |
|--------------------|----------------|-----|------|---------------|--------------------------|---------------------|----------|--------------------|----------------------|------------------------|--------------------------------|---------------------|----------------------------------|-------------------------------|---------------------|------------------------|------------------------|-------------|
| | A21MX1.3D | NO | YES | IP55 | 25 Ltr | 70mm | 1.1Kw | Yes | 65 | 200 | | 140 | 0.7 | 1.1 | N/A | N/A | N/A | 55Kg |
| | A22MX1.3D | NO | YES | IP65 | 25 Ltr | 70mm | 1.5Kw | Yes | 67 | 200 | | 200 | 1.2 | 1.2 | N/A | N/A | N/A | 60Kg |
| | A63MX1.3GD | YES | YES | IP65 | 65Ltr | 70mm | 2Kw | Yes | 75 | 300 | 200 | 310 | 1.9 | 2.2 | N/A | N/A | N/A | 78Kg |
| | A337MX1.3D | NO | YES | IP65 | 25Ltr | 70mm | 2.2Kw | Yes | 75 | 290 | 220 | 300 | 1.2 | 1.2 | N/A | N/A | N/A | 79Kg |
| Three Phase | | | | | | | | | | | | | | | | | | |
| | A21X1.3D | NO | YES | IP55 | 25Ltr | 70mm | 1.1Kw | Yes | 65 | 200 | | 140 | 0.7 | 1.1 | N/A | N/A | N/A | 55Kg |
| | A22X1.3D | NO | YES | IP65 | 25Ltr | 70mm | 1.5Kw | Yes | 67 | 200 | | 200 | 1.2 | 1.2 | N/A | N/A | N/A | 60Kg |
| | A63X1.3GD | YES | YES | IP65 | 65Ltr | 70mm | 2.6Kw | Yes | 75 | 300 | 220 | 320 | 1.9 | 2.2 | N/A | N/A | N/A | 77Kg |
| | A65X1.3GD | YES | YES | IP65 | 65Ltr | 70mm | 5.2Kw | Yes | 77 | 290 | 220 | 520 | 1.9 | 2.2 | N/A | N/A | N/A | 93Kg |
| | A337X1.3D | NO | YES | IP65 | 25Ltr | 70mm | 2.2Kw | Yes | 75 | 290 | 220 | 300 | 1.2 | 1.2 | N/A | N/A | N/A | 79Kg |
| | A347X1.3D | NO | YES | IP55 | 100Ltr | 70mm | 2.6Kw | Yes | 72 | 300 | 220 | 310 | 2.55 | N/A | 7.5 | 7.25 | 5 | 125Kg |
| | A347X1.3GD | YES | YES | IP55 | 100Ltr | 70mm | 2.6Kw | Yes | 72 | 300 | 220 | 310 | 2.55 | N/A | 7.5 | 7.25 | 5 | 125Kg |
| | A547KX1.3D | NO | YES | IP55 | 100Ltr | 70mm | 5.2Kw | Yes | 72 | 280 | 230 | 510 | 2.55 | N/A | 7.5 | 7.25 | 5 | 165Kg |
| | A547KX1.3GD | YES | YES | IP55 | 100Ltr | 70mm | 5.2Kw | Yes | 72 | 280 | 230 | 510 | 2.55 | N/A | 7.5 | 7.25 | 5 | 165Kg |
| | A757KX1.3D | NO | YES | IP55 | 100Ltr | 70mm | 5.2Kw | Yes | 73 | 280 | 230 | 510 | 3.4 | N/A | N/A | 7.25 | 10 | 170Kg |
| | A757KX1.3GD | YES | YES | IP55 | 100Ltr | 70mm | 5.2Kw | Yes | 73 | 280 | 230 | 510 | 3.4 | N/A | N/A | 7.25 | 10 | 170Kg |
| | A1056KX1.3D | NO | YES | IP55 | 175Ltr | 100mm | 7.5Kw | Yes | 78 | 380 | 250 | 820 | 3.4 | N/A | N/A | 18 | 10 | 300Kg |
| | A1856KX1.3D | NO | YES | IP55 | 175Ltr | 100mm | 18.5Kw | Yes | 78 | 500 | 300 | 1050 | 3.4 | N/A | N/A | 18 | 10 | 330Kg |
| | A346/60EPX1.3D | NO | YES | IP55 | 65Ltr | 70mm | 2.6Kw | Yes | 74 | 300 | 220 | 320 | 1.9 | N/A | 2.2 | N/A | 5 | 115Kg |
| | A346EPX1.3D | NO | YES | IP55 | 100Ltr | 70mm | 2.6Kw | Yes | 74 | 300 | 220 | 320 | 1.9 | N/A | 2.2 | N/A | 5 | 115Kg |
| | A546/60EPX1.3D | NO | YES | IP55 | 65Ltr | 70mm | 5.2Kw | Yes | 76 | 290 | 230 | 520 | 1.9 | N/A | 2.2 | N/A | 5 | 142Kg |
| | A546EPX1.3D | NO | YES | IP55 | 100Ltr | 70mm | 5.2Kw | Yes | 76 | 290 | 230 | 520 | 1.9 | N/A | 2.2 | N/A | 5 | 142Kg |

| Food & Pharmaceutical | Model | GAS | DUST | IP Protection | Container Capacity (Ltr) | Inlet diameter (mm) | Power Kw | Continuously Rated | Noise Level (dB (A)) | Max. Depression (mbar) | Max. Working Depression (mbar) | Max Air Flow (m3/h) | Primary filter surface area (m2) | HEPA H14 filter surface area* | HEPA UPSTREAM (m2) | HEPA DOWNSTRE AM (m2) | CARTRIDGE Filter (m2) | Weight (Kg) |
|-----------------------|------------------------|-----|------|---------------|--------------------------|---------------------|----------|--------------------|----------------------|------------------------|--------------------------------|---------------------|----------------------------------|-------------------------------|--------------------|-----------------------|-----------------------|-------------|
| | F230X1.3D | NO | YES | IP55 | 25Ltr | 70mm | 1.1Kw | Yes | 72 | 300 | 200 | 210 | 0.7 | N/A | 1.55 | 4.8 | NO | 90Kg |
| | F230X1.3GD | YES | YES | IP55 | 25Ltr | 70mm | 1.1Kw | Yes | 72 | 300 | 200 | 210 | 0.7 | N/A | 1.55 | 4.8 | NO | 90Kg |
| | | | | | | | | Yes | | | | | | | | | | |
| | F340X1.3D | NO | YES | IP55 | 48Ltr | 70mm | 2.6Kw | Yes | 73 | 300 | 220 | 310 | 1.9 | N/A | 2.2 | 4.8 | 5 | 120Kg |
| | F340X1.3GD | YES | YES | IP55 | 48Ltr | 70mm | 2.6Kw | Yes | 73 | 300 | 220 | 310 | 1.9 | N/A | 2.2 | 4.8 | 5 | 120Kg |
| | | | | | | | | Yes | | | | | | | | | | |
| | Trim Extractors | | | | | | | Yes | | | | | | | | | | |
| | AS1556X.3D | NO | YES | IP55 | 150Ltr | 70mm | 1.5Kw | Yes | 70 | 250 | 200 | 210 | | N/A | N/A | 1.3 | N/A | 60Kg |
| | AS356X.3D | NO | YES | IP55 | 150Ltr | 70mm | 2.6Kw | Yes | 73 | 300 | 220 | 310 | | N/A | N/A | 1.3 | N/A | 72Kg |

| COMPRESSED AIR | Model | GAS | DUST | IP Protection | Container Capacity (Ltr) | Inlet diameter (mm) | Air Consumption at 8-10 bar | Continuously Rated | Noise Level (dB (A)) | Max. Depression (mbar) | Max. Working Depression (mbar) | Max Air Flow (m3/h) | Primary filter surface area (m2) | HEPA H14 filter surface area* | HEPA UPSTREAM (m2) | HEPA DOWNSTRE AM (m2) | CARTRIDGE Filter (m2) | Weight (Kg) |
|----------------|------------|-----|------|---------------|--------------------------|---------------------|-----------------------------|--------------------|----------------------|------------------------|--------------------------------|---------------------|----------------------------------|-------------------------------|--------------------|-----------------------|-----------------------|-------------|
| | | | | | | | | | | | | | | | HEPA INSIDE | HEPA OUTSIDE | | |
| | AD36X1 | YES | YES | N/A | 25Ltr | 70mm | 1200NI/min | Yes | 70 | 280 | | 350 | 0.7 | 1.1 | | | NO | 36Kg |
| | AD46/60X1 | YES | YES | N/A | 65Ltr | 70mm | 1200NI/min | Yes | 72 | 280 | | 400 | 1.9 | | 2.2 | 2.8 | NO | 60Kg |
| | AD46/100X1 | YES | YES | N/A | 100Ltr | 70mm | 1200NI/min | Yes | 72 | 280 | | 400 | 1.9 | | 2.2 | 2.8 | NO | 62Kg |
| | AD56X1 | YES | YES | N/A | 100Ltr | 70mm | 2400NI/min | Yes | 78 | 280 | | 800 | 3.4 | NO | NO | NO | NO | 85Kg |