



The power package - top performer

- Uniform vacuuming power over a long service time, even when vacuuming fine dusts.
- Oversize filter, long service times
- Full electronic control for filter monitoring, dedusting and switching.
- Continuous operation



Technical data	DS 4150 L + M	DS 4150 H
Motor power (kW)	15	15
Power supply (Volt)	400	400
Vacuum (mm WS)	3500	3500
Air flow rate (m ³ /h)	980	790
Filter surface area (m ²)	11	16.8
Body	Sheet steel	Sheet steel
Weight (kg)	485	496
Noise level (dB(A))	79	79
Length x Width x Height (mm)	1900 x 820 x 1870	1900 x 820 x 1970

Chip/shaving extractor

Trouble-free separation of chips and process fluids

- **SPS 250:** Extraction of large quantities with high fluid content
- **SPS 250:** Vacuuming of cooling lubricant from pump sump
- **SPS 250:** For machining centres with extractor pump control; for continuous operation



- **SPS 35:** Compact and ideal for machining lines where space is at a premium
- **SPS 35:** Suitable also for small quantities with low fluid content



Technical data	W 24	W 36	D 15	D 22	SPS 35
Body	Steel	Steel	Steel	Steel	Glass fibre reinforced plastic
Length (mm)	1,100	1,100	1,100	1,100	750
Width (mm)	500	500	500	500	490
Height (mm)	1,160	1,160	1,250	1,250	880
Motor power (Watt)	2 x 1,200	3 x 1,200	1,500	2,200	1,200
Power supply (Volt)	230	230	400	400	230

Vacuum (mmWS)	2,300	2,300	1,750	2,000	2,400
Air flow rate (m ³ /h)	275	410	230	270	166
Max. capacity (litre)	150	150	150	150	35
Shaving container (litre)	30	30	30	30	15

Wet separator

Safe separation of hazardous media

The wet separator is a unit which separates dust from unfiltered gas waste.

The dust particles are separated from the gas and then fed into a fluid media to render them harmless.

Suitable for the treatment and handling of sticky dusts, potentially explosive dusts and dusts containing sparks. Also suitable for processes where rubber, ceramics, plastic or metals are machined. Available in versions with stainless steel or GRP bodies.



Any static is discharged by the fully conductive body and castors.

The particles are sedimented and collected as a sludge which is drained off using one of the methods available.

- **NA 35:** Safety tested and approved
- **NA 35:** Safely extinguishes extracted ignition sources
- **NA 35:** Cools hot gases
- **NA 35:** Upgrade to another vacuum at any time thanks to **MODULAR SYSTEM design**
- **NA 250:** All NA models are available with electronic level monitoring and control.



Technical data	NA 35 D1	NA 35 WSP	NA 250 II	NA 250 III
Body	Glass fibre reinforced plastic	Glass fibre reinforced plastic	Steel/V2A	Steel/V2A
Length x Width x Height (mm)	850 x 520 x 1,025 - 1,480	850 x 520 x 1,012 - 1,470	975 (1,410) x 580 x 990 (1,300)	975 (1,410) x 580 x 990 (1,300)
Drive power (NA35 only)	7.5 kW at 460 m ³ /h	7.5 kW at 460 m ³ /h	-	-
Connector (mm)	50	50	70 / 100	70 / 100
Fluid capacity (litre)	35 - 65	35 - 65	75	175