

# ELITE SERIES

introducing the new

### **ELITE VACUUMS**



V25GE V25E V20GE V20E PRE-SEPARATOR

### Improvements with big impact.

- ✓ 3-stage dust collection: cyclone, conical filter and Hepa filter.
- ✓ New filter chamber design with smaller dimensions but more space for dust.
- Improved conical filter made of the best filter material in the industry thermally bonded PTFE membrane with ALU coating for excellend dust release; hydrophobic; antistatic; new seals; additional 3rd valve for dust release before and after filter cleaning without stopping the vacuum.
- ✓ Easy access to the HEPA filter.
- ✓ Completely metal construction with innovative design, smaller and lighter for easier transportation.
- ✓ New, easier to mount Longopac attachment.
- ✓ Adjustable hood clamps.

Additional models coming in 2020.

# IAVINA

## ELITE

### SERIES



### Technical Data

MODEL	V25GE
Propane Engine	Kawasaki FS481S
Engine Capacity	603cc / 36.8 cu.in.
Propane Tank Capacity	20 lbs / 9 kg
Main Filter	Conical Filter
Filter Surface Area	$43 \text{ ft}^2 / 4 \text{ m}^2$
Filter Cleaning	Manual
Hepa Surface Area	$21.5 \text{ ft}^2 / 2 \text{ m}^2$
Airflow (max)	294 cfm / 500 m <sup>3</sup> /h
Vacuum (max)	120 water lift / 0.3 bar
Longopac	yes
Main Vacuum Hose	2.5 in x 32 ft 63mm x 10m
Hose for Wand	50mm x 6.6m
Dimensions LxWxH	37x23x63 in 115x65x160 cm
Weight	440 lbs / 200 kg

### Technical Data

MODEL	V20GE
Propane Engine	Kawasaki FJ180V
Engine Capacity	179cc / 10.9 cu.in.
Propane Tank Capacity	20 lbs / 9 kg
Main Filter	Conical Filter
Filter Surface Area	$43 \text{ ft}^2 / 4 \text{ m}^2$
Filter Cleaning	Manual
Hepa Surface Area	$21.5 \text{ ft}^2 / 2 \text{ m}^2$
Airflow (max)	250 cfm / 425 m <sup>3</sup> /h
Vacuum (max)	92.4 water lift / 0.23 bar
Longopac	yes
Main Vacuum Hose	2 in x 24 ft 50mm x 7.5m
Hose for Wand	n/a
Dimensions LxWxH	42x23x55 in 107x59x140 cm
Weight	309 lbs / 140 kg

# AVINA

# ELITE

### SERIES

















### Technical Data

MODEL	V25E115	V25E230	V20E115	V20E230
Motor	3 bypass motors	3 bypass motors	2 bypass motors	2 bypass motors
Voltage (50/60 hz)	1 phase, 115 V	1 phase, 230 V	1 phase, 115 V	1 phase, 230 V
Amperage	19.5 Amp	19.5 Amp	15.4 Amp	13 Amp
Motor Power	3.4 hp / 2.5 kW	4.9 hp / 3.6 kW	2.6 hp / 1.93 kW	3.3 hp / 2.4 kW
Main Filter	Conical Filter	Conical Filter	Conical Filter	Conical Filter
Filter Surface	43 ft <sup>2</sup> / 4 m <sup>2</sup>	43 ft <sup>2</sup> / 4 m <sup>2</sup>	32 ft <sup>2</sup> / 3 m <sup>2</sup>	32 ft <sup>2</sup> / 3 m <sup>2</sup>
Filter Cleaning	Manual	Manual	Manual	Manual
Hepa Surface	21.5 ft <sup>2</sup> / 2 m <sup>2</sup>			
Airflow (max)	286 cfm / 486 m <sup>3</sup> /h	386 cfm / 656 m <sup>3</sup> /h	194 cfm / 330 m <sup>3</sup> /h	257 cfm / 437 m <sup>3</sup> /h
Vacuum (max)	81 water lift / 0.2 bar	100.4 water lift /0.25 bar	86.7 water lift /0.22 bar	100.4 water lift /0.25 bar
Longopac	yes	yes	yes	yes
Main Vacuum Hose	2.5 in x 32 ft 63mm x 10m	2.5 in x 32 ft 63mm x 10m	2 in x 24 ft 50 mm x 7.5 m	2 in x 24 ft 50 mm x 7.5 m
Hose for Wand	50mm x 6.6m	50mm x 6.6m	n/a	n/a
Dimensions	36.5x23x63 in 93x59x160 cm	36.5x23x63 in 93x59x160 cm	33x23x55 in 83x59x139 cm	33x23x55 in 83x59x139 cm
Weight	209 lbs / 95 kg	209 lbs/ 95 kg	176 lbs/ 80 kg	176 lbs/ 80 kg



# S E R I E S

## LAVINA ELITE PRE-SEPARATOR PSE

WORKS BETWEEN THE GRINDER AND THE VACUUM TO CATCH 95% OF THE DUST BEFORE IT REACHES THE VACUUM. A MUST-HAVE FOR HEAVY GRINDING JOBS.



- ✓ Extends vacuum filter life and reduces the need to clean and replace it.
- ✓ Large dust chamber allows for less frequent cleaning.
- ✓ Can be used with all Lavina vacuums.
- New body design with smaller dimensions & lighter construction for easier transportation.
- ✓ New, easier to mount Longopac attachment.
- ✓ Easy maintenance.

#### Technical Data

MODEL	PSE
Longopac	yes
Main Vacuum Hose	3 in x 6.5 ft 75 mm x 2 m
Inlet	Camlock 3"
Outlet	Camlock 3"
Dimensions	26x21x53 in 65x52x143 cm
Weight	121 lbs / 55 kg

Accessories for PSE Camlock Connections:

1. 3"F to 2.5"M

2. 3"F to 2"M

3.3"M to 2.5"F

4. 3"M to 2"F