

BV 400

- Clean hot air
- Very low noise (72 dB)
- Plug fan allows high air pressure 500 Pa
- 2-stage Master burner
- Air feed kit
- Rotomoulded tank
- Socket for remote thermostat
- High-efficiency heat exchanger
- Stainless steel combustion chamber
- Trolley included
- Snorkel for non-drip fuel tank
- These heaters can burn: biofuel HVO 100, diesel or kerosene

Optional extras

- Robust hook for uplift crane
- Separate air feed case kit allows for connection of a flex tube for combustion air supply which is very useful when used in polluted rooms

Optional accessories



**Analogue thermostat
TH5 with cable**
3m - **4150.109**
10m - **4150.112**



**Digital thermostat THD
with cable**
5m - **4150.133**
10m - **4150.134**



Fuel preheater
BV 400 - **4033.049**



Air recycling kit
Ø400mm - **4035.068**



2-way outlet
Ø 2 x 305mm - **4034.480**



Combustion air inlet kit
4035.225



**Quick connector to flex
pipes for separate tank**
4035.232



Uplift kit
4035.112



Forklift slots
4035.224



Consumables pack
BV 400 - **4519.009**



PVC flex tube 7.6m
1-way outlet, Ø407mm -
4031.401

2-way outlet, Ø305mm -
4515.553

PVC flex tube 3m
1-way outlet Ø407mm
4515.571

2-way outlet Ø305mm
4515.572



**Nylon flex tube
with bag, 7.6m**
1-way outlet, Ø407mm -
4515.361

2-way outlet, Ø305mm -
4515.360



Master BV 400 construction site



Master BV 400 drying tobacco

Specifications	Units	BV 400
Heating power	kW	110/80
	Btu/h	375,000/237,000
	kcal/h	94,600/68,800
Fan	type	Plug fan
Total air pressure	Pa	500
Ductability	m	50
Air flow	m ³ /h	6,200
Motor power fan	W/rpm	750/1,400
Flex tube	mm	2 tubes Ø305mm or 1 tube Ø407mm
Maximum air temperature	°C	95
Summer ventilation		Yes
Remote thermostat		Analogue or digital
Flue tube	mm	150
Electronic box protection		IP44
Fuel tank capacity	l	150
Fuel consumption	l/h	10.2 high mode/7.7 low mode
Rated current	A	6.8
Power supply	V/Hz	220-240/1ph/50
Product size (l x w x h)	mm	2086 x 717 x 1233
Box size (l x w x h)	mm	1670 x 710 x 1670
Net/gross weight	kg	200/220