

## **STUART**

## Flood Kit

The Flood Kit contains a Supersub 250VA submersible pump, a reusable plastic container, 15 m of lay-flat hose and hose connector.





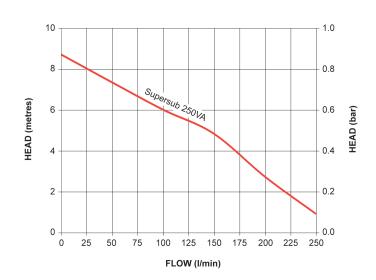


## **Features**

- Submersible pump
- Flow rates up to 83 litres per minute and heads up to 8.5 metres
- Suitable for transference of non foul water including solids up to 5 mm
- Automatic and manual operation modes
- Continuously rated
- Robust mesh container
- Lay flat space saving hose
- 1 year guarantee

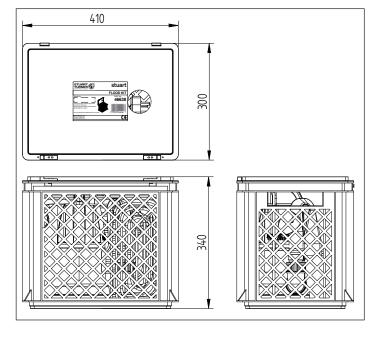
## **Application**

 A convenient and easy to use solution to pumping out flooded areas such as basements





Pump Model		Flood Kit 50 Hz 46638
General	Guarantee	1 years
	Approvals	CE
Features	Pump type	Submersible
	Pump control	Float switch
	Carry handle	✓
	Manual mode	✓
	Automatic float switch	✓
	Noise	35 dB(A)
Materials	Pump body	Polypropylene
	Impeller	Plastic
	Pump mechanical seal	Double lip
Performance	Maximum head (closed valve)	0.85 bar (8.5 metres)
	Maximum flow with 15 m hose	83 I/min @ zero head (hose laid flat), 80 I/min @ 2.0 m head
	Minimum immersion depth	Fully submerged
	Maximum immersion depth	7 metres
	Suction to remaining depth - manual mode	3 – 6 mm
	Suction to remaining depth – automatic mode	75 mm
	Maximum suspended particle size	5 mm
	Min / Max water temperature	Min 4 °C / Max 35 °C
Connections	Pump connections - outlet	G 1½ female
Flat hose	Hose connector	G 1½ female x G 1 male x 25 or 32 mm bore hose
	Flat hose	32 mm lay flat x 15 metres long
Motor	Type	Induction (thermal trip / auto reset)
	Duty rating	Continuous (S1)
Electrical	Power supply / phase / frequency	230 V a.c. / 1 / 50 Hz
	Power consumption	508 Watts
	Current (full load)	2.2 Amps
	Fuse rating	5 Amps
	Power cable (pre-wired)	10 metres
Physical	Enclosure protection	IPX8
	Length	410 mm
	Width	300 mm
	Height (excluding hoses)	340 mm
	Weight (including fittings)	9.2 Kg



Flow with 15 m hose attached		
Zero head (hose laid flat)	83 l/min	
2.0 m head	80 l/min	

Stuart Turner Limited reserves the right to amend specifications without notice.