

# 'STORM'

## 80mm Forced Convection Heater

Safe òSelf egulating PTCò temperatue output  
 Available in 115v or 230v versions  
 Compact market leading performance  
 Dual power output (300/600w, 400/800w)  
 Finger guards on inlet & exhaust as standard



### DIMENSIONS



#### Wiring Data

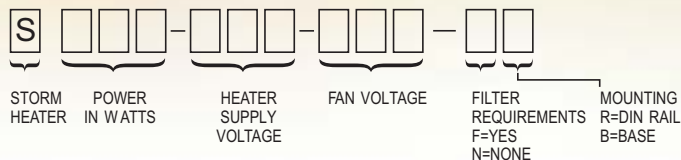
- L Live supply connection
- N Neutral supply connection
- N1 Optional (connected to the neutral supply for full power)
- ⊕ Earth connection

### TECHNICAL SPECIFICATION

Nominal Power Output at 10ùC		300/600W	450/800W
Typical Max inrush current	at 230AC, amps	10	11
	at 115AC, amps	15	14
Fuse Rating (suggested)	at 115AC, amps	8	10
	at 230AC, amps	5	6
Fan volumetric flow, approximate, m3/hr		35	35
Fan lifetime at 40ùC L10, hours		52,500	52,500
Normal input voltage		115V or 230VAC	115V or 230VAC
Dimensions	- cross section mm	82 x 110	82 x 110
	- length mm	150	150
Weight (g)		785	785
Finger guards inlet and outlet		Y	Y
Operation		both N & N1 to be connected to supply neutral only N to be connected to supply neutral	
- full power			
- half power			

### ORDERING INFORMATION

EXAMPLES: 600W, 230V INPUT VOLTAGE, WITHOUT FILTER, DIN RAIL CONNECTION: S600-230-230-NR  
 800W, 115V INPUT VOLTAGE, WITHOUT FILTER, DIN RAIL CONNECTION: S800-115-115-NR



NOTE: HEATER & FAN VOLTAGE INPUTS ARE THE SAME



European Thermodynamics Limited  
 Intelligent Thermal Management

PO Box 6744  
 Leicester LE2 6WS, United Kingdom

Tel: +44 (0)116 292 1501  
 Fax: +44 (0)116 292 1503  
 info@etdyn.com  
 www.etdyn.com

Business registration 4345086    VAT registration 787 3265 86