HEATER
SAPH15/400

POWERFUL, FLEXIBLE, PORTABLE, FULLY CERTIFIED

The powerful SA FLEXIHEAT EX Heater gets directly to your work area and heats it fast, whatever the conditions. With a compact, lightweight, ergonomic design, you can put it precisely where you need it, in minutes, with or without ducting, **with no need for a standby man**. It lets you get on with the job where and when you need to, at temperatures as low as -20°C, saving you time, risk and money on tasks like painting, coating and composite repairs. If you're not using the SA FLEXIHEAT EX Heater, you're out in the cold.

HEATER
SAPH15/400

BENEFITS

- ATEX Certified for Zones 1 and 2 (gas)
- Compact, portable, and lightweight
- Operational in temperatures as low as -20°C
- IP65 rated
- Produces airflow of 2130m³/hour
- 15kW output
- Efficient heating
- Optimised heating element design
- Marine grade materials
- Multiple lifting handles
- Can be used with or without ducting
- Compatible with SA CYCLONE Ducting (see page 104)
- Compatible with SA POWERNET MDU (see page 116)

You may also need...
Anti-static Ducting & Duct Couplers – see page 104
MDU – see page 116
Pipe Heating Jackets – see page 36

SPECIFICATIONS

CERTIFICATION
⟨Ex⟩ II 2 G c IIB T3
Ex d e IIB T3 Gb

OPERATING TEMPERATURE
-20° to +40°C

INGRESS PROTECTION
IP65

DIMENSIONS
760mm x 560mm x 560mm
(l x w x h)

WEIGHT
55kg exc. cable

CURRENT DRAW @ 400VAC
Start Up: 29A
Run: 23A

FREE AIRFLOW
2130m³/h (1253cfm) @ 50Hz
2560m³/h (1506cfm) @ 60Hz

DUCTING SIZE
300mm diameter

3 PHASE SUPPLY
3Ph+E or 3Ph+N+E

AIR SPEED
15.5m/s (51ft/s) @ 50Hz
16.3m/s (54ft/s) @ 60Hz

TYPICAL TEMPERATURE RISE
Approx. 20°C above ambient

NOISE LEVEL @ 1M
83dbA

CABLE LENGTH
10m (or as required)

PATENT PROTECTED GB2524076

CORE PRODUCT INFORMATION

SA FLEXIHEAT EX Heater 15kW 400V (+/- 10%)
3 Ph 50/60 Hz c/w 4P 32A CEAG plug and 10m of braided cable
Order Code: SAPH15/400CEA

CEAG 5P & STAHL 5P plugs and different cable lengths also available –
please contact SA Equip for more details.

See page 26 for our Plug, Socket, and Cable guide.

See pages 142 – 145 for the complete Core Product Directory.