



TEST EQUIPMENT RENTAL SERVICES

When you rent Test Equipment from TDC, we want you to know that you will have a dedicated personal service from start to finish. Our Customer Service team is here to support you throughout your rental period.

TDC are independent specialists promoting all high quality manufacturers and instrument types. Equipment can be delivered Next Day or Same Day to suit your requirements.

When you are finished, simply contact us to arrange your equipment collection or alternatively you can despatch it back to us – we make it easy.

RENTING FROM TDC JUST MAKES SENSE

By using TDC Test Equipment Rental Solutions, you benefit from our extensive rental inventory that is second to none. We constantly refresh our equipment range with branded equipment manufacturers such as Megger, FLUKE, Chauvin Arnoux, OMICRON, FLIR, b2 HVA, Agilent Technologies, Dranetz BMI, Fujikura, JDSU, Ametek Jofra, GE DRUCK, RAE Systems, TSI Airflow, Rohde & Schwarz, NORBAR, PANAMETRICS, Tektronix and many more.

You can utilise our rental equipment to suit your own requirements, from one week to as many months as you need. You only pay for what you use down to the day. Renting with TDC is straightforward and easy. Our expert Sales and Applications Engineers will find the best solution to suit your application.

Delivery & Collection is arranged by us - we make it hassle free and easy.

TDC 6 POINT RENTAL GUARANTEE - OUR REPUTATION MATTERS



1 SAME DAY DISPATCH

Many of our customers operate to very strict deadlines. Providing the order is placed and confirmed before 3pm, your equipment will be despatched the same day.



2 QUALITY

All Equipment is checked prior to dispatch to ensure it is servicable and in safe working order. Certification checks are standard.



3 SUPPORT

We will provide you with enough information to make an informed choice of the correct equipment required for your application.



4 PRICE

We offer a simple price match promise. We'll match any genuine competitor quote.



5 CUSTOMER SERVICE

We can promise that throughout your rental period, we will do our utmost to provide you with the best customer service. All information we provide is in good faith and free of charge. We will provide a quote for any consultancy or professional advice that may be required.



6 REPUTATION

We know we are only as good as our last job. We don't just want regular customers - we want to build loyal customers.



For all enquiries, please contact: Gordon Thow (Test Equipment Rental Manager)

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TEST EQUIPMENT RENTAL SERVICES

ATEX Heater

Datasheet



SA FLEXIHEAT ATEX HEATER

A powerful, compact ATEX Heater for hazardous areas.

The SA FLEXIHEAT ATEX Heater embodies all of our principles: ATEX, Tough, compact, powerful and user friendly. The SA FLEXIHEAT ATEX Heater can be easily carried to wherever it is needed.

It can be used in several different configurations, with or without ducting. Tough marine graded materials give it a long life, even in extreme environments. Flexible electronics can cope with different electrical supply systems. This powerful unit is an impressive heat source.

Now you can control the temperature in your working environments. Projects can be completed on time, even in low temperatures. Paint and composite repairs can be cured and frozen equipment thawed.

It can be used offshore or onshore, indoors or outside. It provides the necessary air changes as well as heat. Its design combines high durability with easy maintenance. Delivered complete, ready to use and fully certified it can be pushed into action immediately.

Thanks to the SA FLEXIHEAT ATEX Heater safe warm air can now be produced wherever it is needed.

PATENT PENDING.



KEY FEATURES

- ATEX approved for Zones 1 and 2 (Gas)
- Compact and lightweight
- IP65
- Produces airflow of 2130m³/hour
- 15Kw output
- Efficient heating
- Optimised heating element design
- Marine grade materials
- Multiple lifting handles
- Compatible with SA CYCLONE Ducting
- Compatible with SA POWERNET MDU

KEY APPLICATIONS

- Offshore platforms
- Oil Refineries
- Confined Spaces
- Rental
- Pipeline maintenance
- Composite repairs
- Curing or drying paint
- Fabric maintenance

SA FLEXIHEAT ATEX HEATER

STANDARD SPECIFICATION

CERTIFICATION

II 2 G c IIB T3
Ex d e IIB T3 Gb

OPERATING TEMPERATURE

-20 to +40°C

CABLE OPTIONS

10m Braided

PLUG OPTIONS

32A CEAG 4P

Other options on request

SUPPLY VOLTAGE

400V (+/-10%)
3 Ph 50/60 Hz

INGRESS PROTECTION

IP65

DIMENSIONS

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

WEIGHT

55kg Exc. Cable

PATENT PENDING

ORDERING INFORMATION

SA FLEXIHEAT ATEX HEATER

SAPH15/400CEA

SA FLEXIHEAT ATEX Heater 15Kw
c/w 4P 32A CEAG Plug

ACCESSORIES AND SPARES

SAFD30/05-EX

SA CYCLONE Anti-static Ducting 30cmØ 5m

SAFD30/10-EX

SA CYCLONE Anti-static Ducting 30cmØ 10m

SAFD30/CU

SA CYCLONE Duct Coupler 30cmØ

PNDU440/05-2EX

SA POWERNET ATEX MDU with 32A Sockets



SAPH15/400 SA FLEXIHEAT ATEX Heater

POWER

15Kw @ 400VAC

CURRENT DRAW @ 400VAC

Start Up: 29A
Run: 23A

VOLTAGE

400V +/-10%

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



Don't forget to ask about our other **Heating** products or our full ranges of **Lighting**, **Ventilation** and **Power** products.

Our extensive range includes both ATEX approved and industrial products.

For more information about SA Products and Services please contact our customer support team on:

0845 844 4000

T: +44 (0)333 240 6111

F: +44 (0)333 240 6555

info@saequip.com

www.saequip.com

SEE SEPARATE DATASHEETS FOR:

SA CYCLONE ANTI-STATIC DUCTING 30cm

SA POWERNET MDU WITH 32A SOCKETS



TOGETHER IN THE EXTREME



AC/DC Motors & Generators



Electrical Engineering



Mechanical Engineering



Condition Monitoring



Precision Machining



Marine Electronics



Elec & Mech Product Supply



Calibration and Rental Services



Quality Coatings



Transformers



Control Panels



Compressors



Auxiliary Power Systems

To differentiate our organisation in order to achieve continuous, sustainable growth, TDC endeavours to fully understand and exceed the expectations of our customers, and to work proactively to deliver **Engineering Excellence**.



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