



ELECTRICALLY DRIVEN CENTRIFUGAL PUMP UNIT - ATEX ZONE 1



ELECTRICALLY DRIVEN CENTRIFUGAL PUMP UNIT - ATEX ZONE 1

Brimmond's range of heavy duty centrifugal pumps are ideal for demanding applications handling water, chemicals and hydrocarbons. They can be used either onshore or offshore to carry out:

- Well testing operations
- Chemical picking
- Chemical flushing
- Tank emptying

Brimmond offer a range of complimentary equipment for rental; contact our hire team to find out how we can help you. For special projects, we offer a bespoke design solution, tailored to your requirements.

Tofthills Avenue, Midmill Business Park,
Kintore, Aberdeenshire, Scotland, AB51 0QP, UK

+44 (0) 1467 633805
info@brimmond.com



www.brimmond.com



WORK AREA CLASSIFICATION

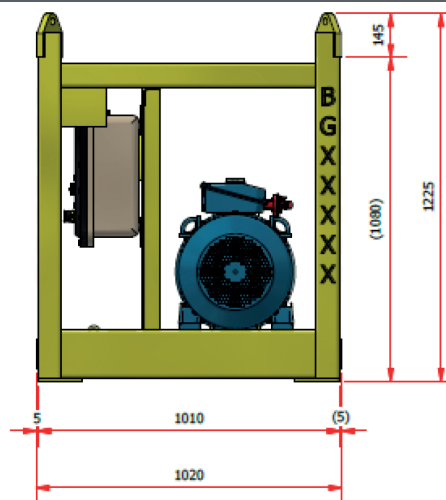
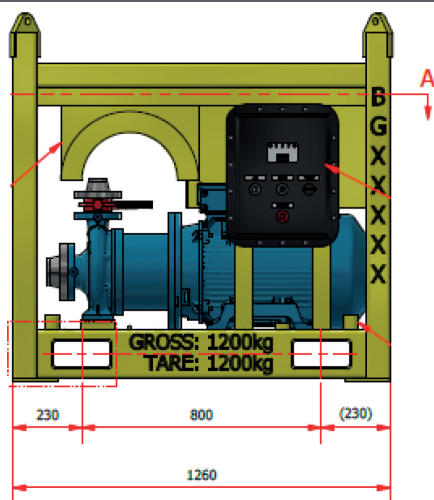


Group II Category 2 Gas Group IIB
Temperature Class T4

TECHNICAL SPECIFICATION - STANDARD SUPPLY

MOTOR TYPE	WEG thermostatically protected 36kW motor
ELECTRICAL REQUIREMENTS	380-480V, 3 Phase, 50-60Hz (30kW @ 50Hz / 35kW @ 60Hz)
STARTER	Star Delta
PUMP TYPE	Single stage close coupled
PUMP FEATURES	316 stainless steel casing, casing cover and impeller
PUMP OUTPUT (PER PUMP)	43m³/hour, 5.9bar @ 50Hz 50m³/hour, 8.4bar @ 60Hz
SEAL TYPE	Eagle Burgmann single unbalanced chemical seal
CONNECTIONS	Inlet - 4" Fig 206 Female Hammer Lug Union Outlet - 4" Fig 206 Male Hammer Lug Union Additional options available on request
CONTROL PANEL	Mains isolator Emergency stop buttons Start/stop push buttons
DECK CABLE	30 metre (when new)
MOVING & HANDLING	DNV 2.7-1 certified frame 4-leg certified sling set Forklift pockets
DIMENSIONS	1260mm (L) x 1020mm (W) x 1225mm (H)
GROSS WEIGHT	Gross 1,200kg

MAIN DIMENSIONS



All information is correct at the time of printing. Brimmond reserves the right to make any changes to the above specification, without prior notice, with no impact on the overall unit performance.