

QUOTATION · FF-Q-0284

Brewhouse cooling loop upgrade

Prepared for **Harrowgate Brewing Co. Ltd**

Second cooling loop for the brewhouse: heat exchanger, pump, actuated valves and a control panel with remote monitoring, supplied as one package with the installation kit.

Issue date	5 Oct 2026
Valid until	30 Nov 2026
Quotation	FF-Q-0284

CUSTOMER	PROJECT	YOUR CONTACT
Harrowgate Brewing Co. Ltd Eleanor Marsh Unit 4, Kingsmead Business Park Harrogate HG1 4QR United Kingdom	Kingsmead Brewhouse Customer reference: HB-CAPEX-0412	ForgeFlow sales@forgeflow.example +44 20 7946 0742

Item	Lead time	Qty	Unit price	Total
 Plate heat exchanger PHE-210 FF-HX210 · Stainless steel plates, EPDM gaskets · 210 kW duty	4 weeks	1	£8,650.00	£8,650.00
 Circulation pump CP-330 FF-P330 · Inline, IE4 motor · 4 kW	3 weeks	2	£2,140.00	£4,280.00
 Butterfly valve BV-115 FF-V115 · Lugged, actuated · DN80	2 weeks	6	£395.00	£2,370.00
 Control panel CP-40 FF-C040 · PLC with 7-inch HMI and remote monitoring	5 weeks	1	£5,280.00	£5,280.00
 Pipework installation kit FF-S900 · Flanges, supports and fixings for one loop	To be confirmed	1	£1,175.00	£1,175.00

**DEPOSIT**

A deposit of **£7,993.80** (30%) is requested after acceptance. The balance of **£18,652.20** is payable 30 days from the final invoice date.

Subtotal	£21,755.00
Freight	£450.00
VAT	£4,441.00

TOTAL**£26,646.00**

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Scope & terms

Scope of supply

Supply of the equipment and quantities listed on page 1, with standard protective packaging, product documentation and delivery to the named site. No substitute products will be supplied without agreement.

Commercial terms

Pricing

Firm until the quotation expires

Payment terms

30 days from invoice date

Freight

£450.00

Delivery schedule

Lead times on page 1 are estimates counted from the issue date and confirmed with the order acknowledgement. Items marked "To be confirmed" are scheduled once the fabricator confirms.

Assumptions & exclusions

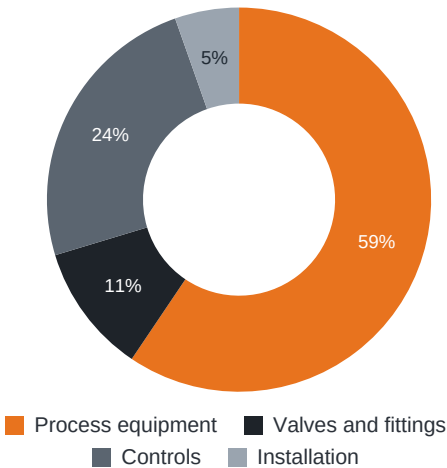
The customer confirms connection sizes and site access before order acceptance. Installation, commissioning, civil works and removal of existing equipment are not included.

Warranty

Equipment carries the manufacturer's standard two-year parts warranty from delivery, subject to installation and maintenance in line with the product documentation.



Cost breakdown



Family	Net amount
Process equipment	£12,930.00
Valves and fittings	£2,370.00
Controls	£5,280.00
Installation	£1,175.00

Net line amounts before freight and tax.

Acceptance

Please confirm the authorised signatory and purchase-order reference.

Accepted by	Position	Signature	Date