

GILBERT GILKES & GORDON LTD.

KENDAL, CUMBRIA, ENGLAND, LA9 7BZ

TEL (0539) 720028 TELEX 65125 FAX (0539) 732110

GILKES**SALES ORDER****PACKING**

CUSTOMER ORDER NUMBER	GILKES REF NUMBER TO BE QUOTED ON ALL CORRESPONDENCE
94.11.756 <i>MUR 190077</i>	P196949

ADVICE NOTE

ELF PETROLEUM NORGE A/S P.O. BOX 168 N-4001 STRAVENGER NORWAY	601177U	EXPORT	CONSIGNEE
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CUSTOMERS REF DATE	SALES ORDER ISSUE DATE		DESPATCH DATE
04-08-94	05-08-94		

ITEM	QUANTITY	PART NO	MOD	DESCRIPTION			
1	1	96107 402	01	CU32/160L-04B T1 SERIES PUMP			
2	1	MOTOR		CU32/160L-04B TANGIE PUMP			
				3 KW FLANGE MOUNTED MOTOR			
				FRAME SIZE AE190L			
				VERTICAL SHAFT, 2900 RPM			
				380/3/50 HZ, IP55 ENCLOSURE			
				ARGUS 55 CONSTRUCTION			
				EXD FLAMEPROOF			
				ANTI CONDENSATION HEATERS			
				PACKING ONLY			
				INCLUDED			
				Conditions of sale:			
				BEAMA form AE			

Registered Office: CANAL IRON WORKS, KENDAL, CUMBRIA Registration No: 173768 LONDON

QUALITY ASSURANCE

THIS EQUIPMENT IS SUPPLIED IN ACCORDANCE WITH OUR COMPANY QUALITY POLICY AND MANUAL.
 RELEVANT TESTS AND INSPECTIONS HAVE BEEN CARRIED OUT TO ENSURE THE EQUIPMENT LEAVES OUR FACTORY IN
 A SATISFACTORY CONDITION. IF YOU HAVE ANY COMPLAINTS PLEASE CONTACT US IMMEDIATELY.

All damaged or short deliveries are to be notified in writing to both the carriers and ourselves within THREE DAYS.
 If goods are not received within eighteen days of date of advice note NOTIFY US IMMEDIATELY.
 All cases must be paid for at the value shown, unless returned immediately. VAT extra.

SECTION 1 - DESCRIPTION

1.1 INTRODUCTION AND GENERAL DESCRIPTION

This pump is a horizontal (CH)/vertical (CV) single stage centrifugal pump designed for marine and industrial use and in general meets the requirements of ISO2858 Hydraulic STD. It is suitable for use on a wide range of low viscosity liquids.

The main features of the pump are:-

- a) Ease of dismantling in a confined space.
- b) Design based on international metric standards.
- c) Utilises standard metric electric motors

The pump casing and cover are made in materials to suit the specific application.

The impeller is KEYWEYED and locked onto the stubshaft by means of a locking nut and washer. The stubshaft is inturn bored and keyweyed onto the motor shaft and locked into position by two grub screws.

Maintenance and inspection are made simple as the casing cover and complete rotating assemble can be removed from the casing without distrubing the suction or discharge connections.

Shaft sealing is normally by mechanical seal to the I.S.O. standard. Double mechanical seals, special mechanical seals or soft packing can also be fitted.

Compound vacum and pressure gauges are supplied to order. They are fitted to the pump branches or on a gauge plate as required.

A wide range of materials are available to suit the pumped fluid.