



CARROZZERIA
CHINETTI s.r.l.
ITALY

OBJET

SUBJECT

POMPE INCENDIE

FIRE FIGHTING PUMP

MODELE

MODEL

C30 M

DOC.

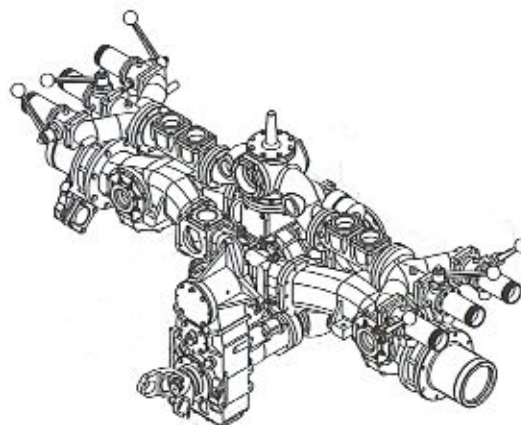
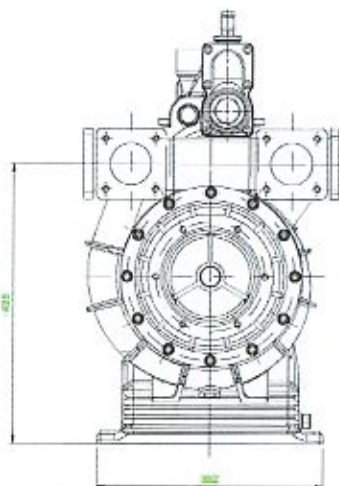
PI - 015

DATE

10-10-2017

MODELE /MODEL

C30 (LIGHT ALLOY) Midship



This is primary pump drawing

SPECIFICATIONS

Centrifugal type, two stages, multi-pressure
Output, low pressure: 3000 l/min @ 10 bar
Required power 100 kW abt. @ 3300 rpm
Output, high pressure: 400 l/min @ 40 bar
Required power 100 kW abt. @ 3100 rpm
Automatic priming with liquid ring vacuum pump,
priming within 30 seconds from 3,0 m suction height
Pressure relief valve on high pressure stage
Cleaner at high pressure inlet
Foam mixer "around the pump" – 1%, 3 % and 6%
Painting: red RAL 3000

DIMENSIONS & WEIGHT

mm 750 x 600 x 600 height
Dry weight, 120 kg
Suction: DN 125 (5")
Low pressure outlets 4 x Ø 2"1/2 (optional)
High pressure outlet 1 x Ø 25 mm

MATERIALS

Case: light alloy / Impellers: bronze
Shaft material: stainless steel
Mechanical shaft seal
SAE 1410 transmission flange

Componente	POMPE INCENDIE VEHICULAIRE	Issued	Sheet
Item	TRUCK-MOUNTED FIRE-FIGHTING PUMP	10/10/17	1 of 1

N.B.: For information only. The manufacturer reserves the right to apply any change without any prior notification.



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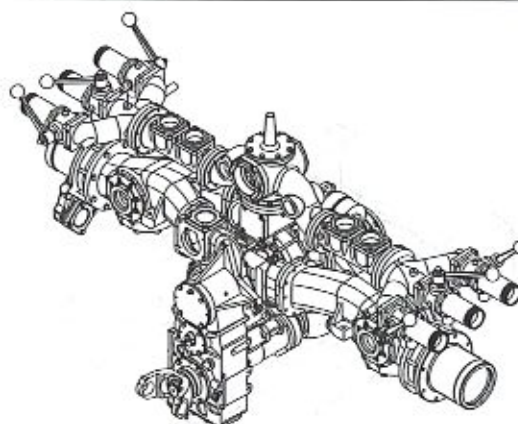
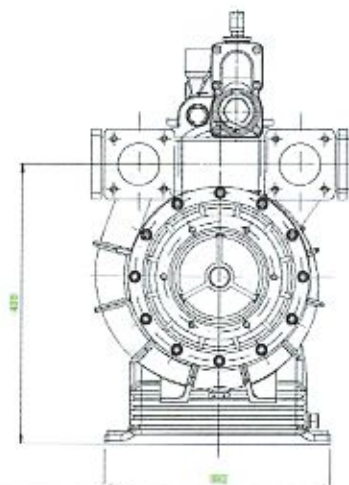
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Pump Protection

Pump is equipped with pressure reduction valve and thermal relief valve

Control Panel

Control panel equipped with:

- Inlet pressure
- Outlet pressure normal and high, PTO engagement switch
- Operations hours
- Pump engagement indicator
- Pump overheat indicator
- Foam tank and water tank level indicator)

Componente	POMPE INCENDIE VEHICULAIRE	Issued	Sheet
Item	TRUCK-MOUNTED FIRE-FIGHTING PUMP	10/10/17	1 of 2

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