



**FLANGED PUMPS FOR ENGINE**

**MODEL: LC 3 INCH**

Type motor	Power motor		RPM Motor	A	C	K	X	Type Pump	RPM Pump	Ports Pump		Delivery	High Head
	Hp	Kw								DNa	DNm		
15LD500	12	8.8	3600	Ø 24 mm	Ø 105 mm			<b>CFA602 - 6152L</b>	3000	60 mm	50 mm	600 400 200	34 50 60

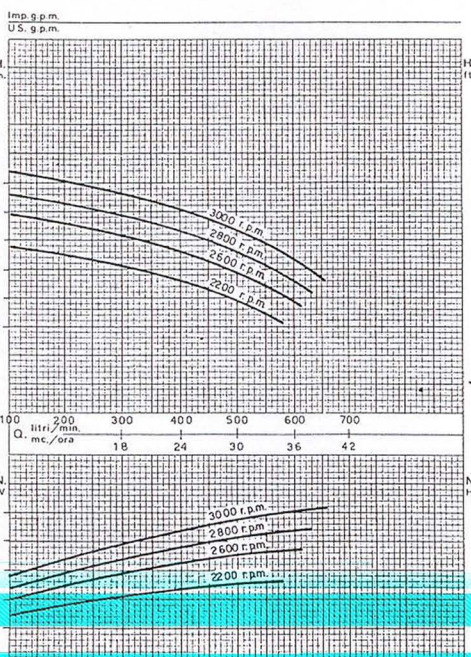
**MOTOR SPECIFICATION**

Cylinders	N.	1
Displacement	cm <sup>3</sup>	505
Bore	mm	87
Stroke	mm	85
Compression ratio		19:1
Rating kW/HP	N (80/1269/CEE) ISO 1585	8.8/12.0
	NB ISO 3046 IFN	8.1/11.0
	NA ISO 3046 ICXN	7.4/10.0
Max. torque	Nm.	31@2000
Min. idling speed		1000
Fuel tank capacity	l	5
Oil consumption	kg/h.	0.0055
Oil sump capacity	l	1.5
Min. allowable oil pressure	bar	0.8
Max. allowable inclination for short periods of operation (peak values)		25° (35°)
Vol. of air required for correct combustion @ 3600 r.p.m.	l/min.	800
Dry weight	kg	48
Recommended battery	V/Ah	12/50
Minimum pulley diameters for belt drive		

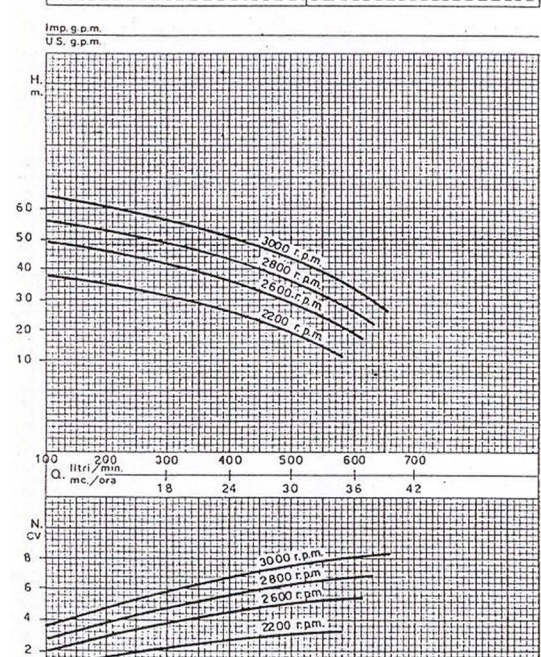


**PUMPS TECHNICAL DRAWING**

<b>cadoppi</b>	POMPA TIPO PUMPE TYPE CFA 602-6/152	POMPE TYPE TYPE OF PUMP N°
Girante - Roue - Laufrad - Impeller Ø e 152	Giri/min - Tours/min - U/min - r. p. m. 2200-2600-2800-3000	



<b>cadoppi</b>	POMPA TIPO PUMPE TYPE CFA 602-6/152D	POMPE TYPE TYPE OF PUMP N°
Girante - Roue - Laufrad - Impeller Ø e 152	Giri/min - Tours/min - U/min - r. p. m. 2200-2600-2800-3000	



H. Free Max static  
Maximum manometric total  
Maximum static head

Q. Portata  
Débit  
Flow rate  
Capacity

N. Potenza assorbita CV  
Puissance absorbée en CV  
Wattage in PS  
Input HP

% Rendimento  
Rendement  
Efficiency

NPSH = 5m  
= 16,39 ft