Serie D 700.F 30 per pompe antincendio - *D 700.F 30 For Fire Fighting Pumps*

SEMPRE PRONTI ALL' OCCORRENZA - *ALWAYS READY FOR ACTION*

• POTENTI
Potenze specifiche e coppie motrici elevate insieme ad alte velocità di rotazione.

POWERFULL •
High specific power and torque, combined with 3000 RPM.

• COMPATTI
Compattezza e ridotte dimensioni facilitano l'installazione e la manutenzione.

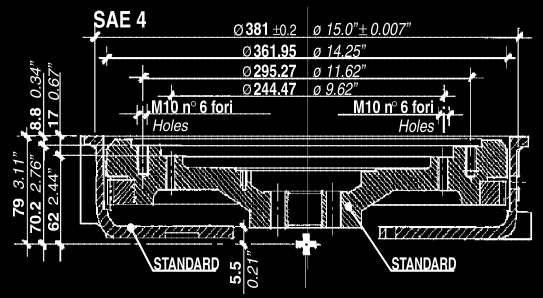
COMPACT •
Their smaller dimensions and compactness make installation and maintenance easier.

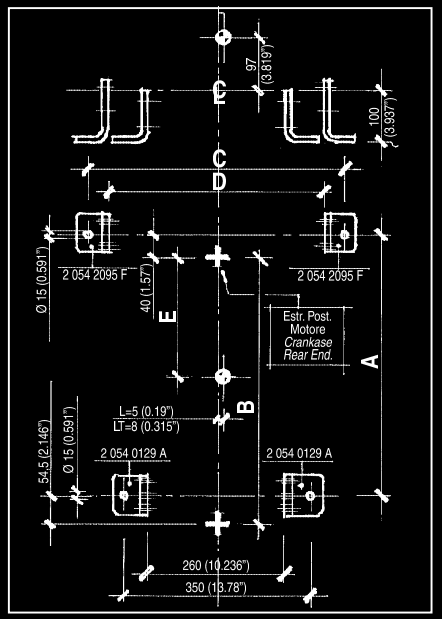
• ECONOMICI
Qualità elevata e lunghi intervalli di manutenzione riducono i costi di esercizio.

ECONOMICAL •
High quality and long service intervals reduce costs.

CARATTERISTICHE TECNICHE - *TECHNICAL FEATURES*

Tipo di motore *Engine type*		D 703 L.F30	D 703 LT.F30	D 704 LT.F30	D 706 LT.F30
Numero dei cilindri / Configurazione *Number of Cylinders / Configuration*		3 In linea /*In line*	3 In linea /*In line*	4 In linea /*In line*	6 In linea /*In line*
Alessaggio / Corsa *Bore and Stroke*	mm.	94 x 100	94 x 100	94 x 100	94 x 100
Cilindrata / *Displacement*	l.	2.1	2.1	2.8	4.2
Potenza massima *Maximum Power*	kW(CV)@rpm	37 (50) *3000*	53 (72) *3000*	68 (93) *3000*	103 (140) *3000*
Aspirazione *Aspiration*		Naturale *Natural*	Sovralimentato *Turbocharged*	Sovralimentato *Turbocharged*	Sovralimentato *Turbocharged*
Dimensioni e peso - *Dimensions and Weight*					
- Lunghezza - *Length*	L mm.	784	784	896	1159
- Larghezza - *Width*	W mm.	520	520	520	635
- Altezza - *Height*	H mm.	804	804	834	834
- Massa a secco - *Weight (dry)*	Kg	215	230	255	370

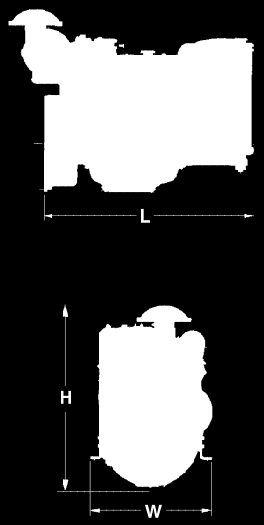




Versione con Campana - *Version with housing* SAE 4

Motore *Engine*	A	B	C	D	E
D 703 L	368,5 14.5"	383 15.07"	480 18.89"	406 15,98"	155-6.10"
D 703 LT					150-5.90"
D 704 LT	480,5 18.91"	495 19.48"			218 8.58"
D 706 LT	704,5 27.73"	719 28.30"			350 13.77"

I modelli e le caratteristiche possono essere oggetto di modifiche senza obbligo di comunicazione preventiva

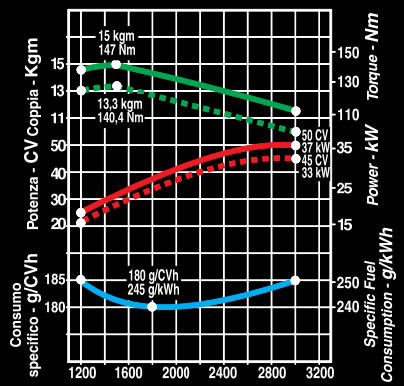


Types and characteristicsmay be subject to modification without notice

Prestazioni dopo 50 ore di funzionamento - *Performance after 50 hrs running in*
Potenze nette - *Engine net power*

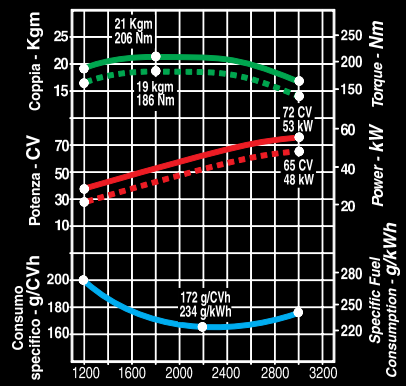
D 703 L.F30

Rating: **37 kW - 50 CV @ 3000 RPM**



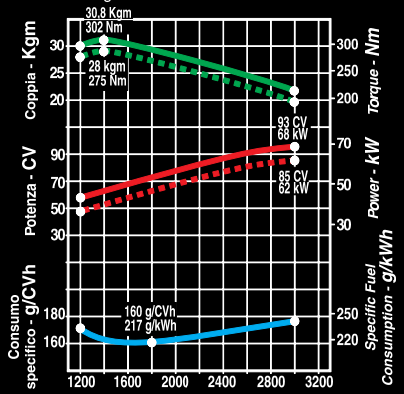
D 703 LT.F30

Rating: **53 kW - 72 CV @ 3000 RPM**



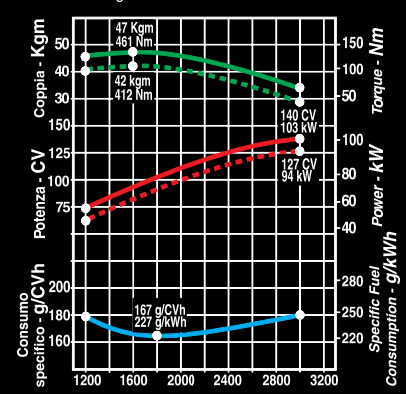
D 704 LT.F30

Rating: **68 kW - 93 CV @ 3000 RPM**



D 706 LT.F30

Rating: **103 kW - 140 CV @ 3000 RPM**



Tolleranza: 5% - *Tolerance: 5%*

POTENZA CONT. - *CONT. POWER"B"* DIN 6271 - ISO 3046/1
POTENZA CONT. - *CONT. POWER "A"* DIN 6271 - ISO 3046/1

Conversion Factor

Power: kW = CV x 0. 735

Fuel: g/kWh = g/CVh x 1,36

Torque: N · m =kgm x 9,81

Fuel Pump : Bosch