



VM MOTORI S.p.A.

D 703 E3 - 36 kW (49 CV)

Industrial Power

CARATTERISTICHE TECNICHE

TECHNICAL FEATURES

CARACTERISTIQUES TECHNIQUES

HAUPTMERKMALE

CARACTERISTICAS TECNICAS

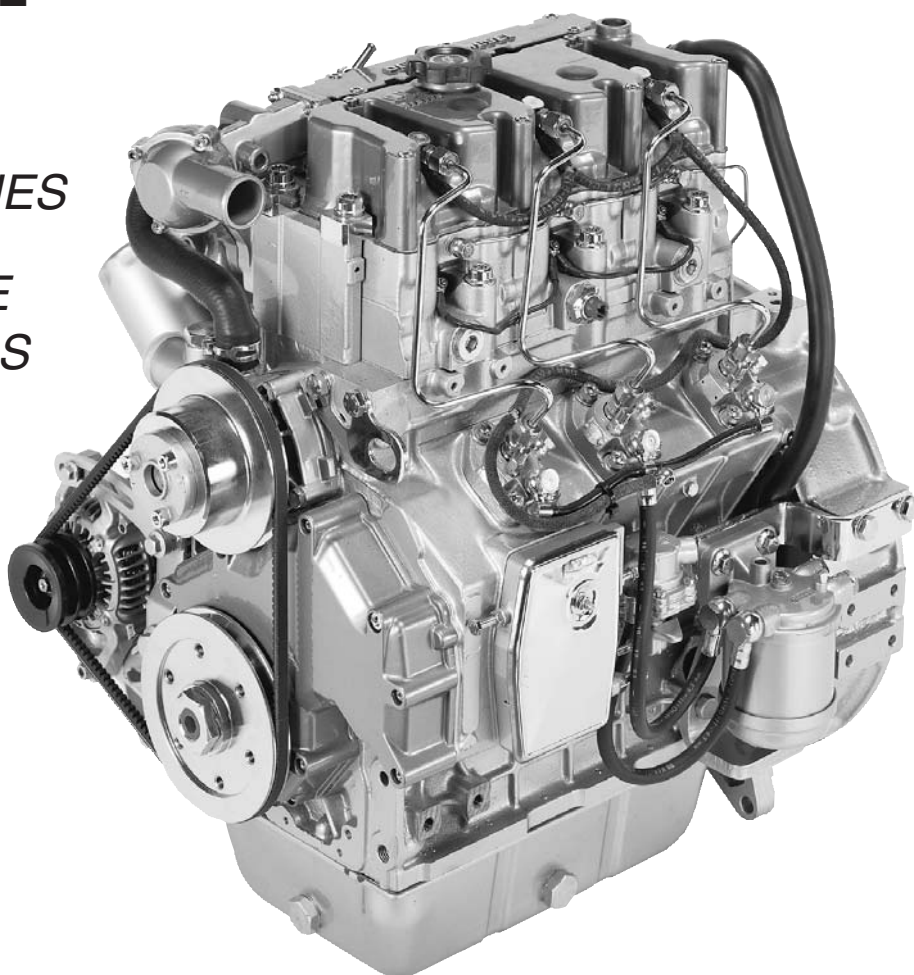
Motore diesel 4 tempi
Iniezione Diretta
Raffreddato ad acqua
Aspirazione naturale

4 stroke diesel engine
Direct injection
Water cooled
Naturally Aspirated

Moteur Diesel - 4 temps
Injection directe
Refroidissement à eau
Aspiration naturelle

Dieselmotor - 4 takt
Direkte Einspritzung
Wasserkühlung
Sangversion

Motor Diesel - 4 tiempos
Inyeccion directa
Refrigeracion por agua
Aspiracion natural



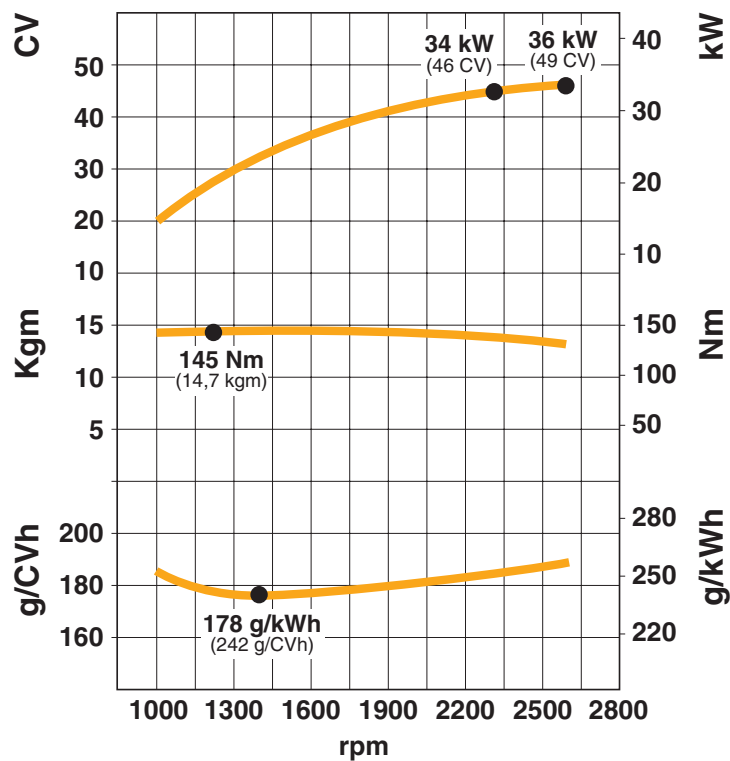
Dati Motore	Engine Data	Données Moteur	Motor Daten	Datos Motor	
Numero dei cilindri	Cylinder	Cylindres	Zylinder	Cilindros	3
Alesaggio x Corsa	Bore x Stroke	Alesage x course	Bohrung x Hub	Diametro x carrera	94 x 100 mm
Cilindrata	Displacement	Cylindrée	Gesamthubraum	Cilindrada	2,1 l
Peso a secco	Dry Weight	Poids à sec	Trockengewicht	Peso en seco	205 kg
Potenza massima	Max Power	Puissance maximum	Hoechstleistung	Potencia maxima	36 kW (49 CV)
Coppia massima	Max Torque	Couple max	Max Drehmoment	Par maximo	145 Nm (14,7 Kgm)
Emissioni	Emissions	Emissions	Emission	Emisiones	97 / 68 / EC Stage 3A

Allestimento standard	Standard equipment	Equipement standard	Standardausruestung	Equipo standard
Campana SAE 4	Flywheel housing SAE 4	Carter volant SAE 4	Schwungradgehäuse SAE 4	Carcasa volante SAE 4
Volano 8" - 10"	Flywheel 8" - 10"	Volant 8" - 10"	Schwungrad 8" - 10"	Volante 8" - 10"
Impianto elettrico 12 V	12 V electric system	Système électrique 12V	Electrosystem 12V	Sistema eléctrico 12V
Candlette di preriscaldamento	Preheating glow plugs	Bougies de prechauffage	Gluehkerzen	Bujias

La foto illustra un tipico motore industriale
Photograph shows an example of a typical industrial engine

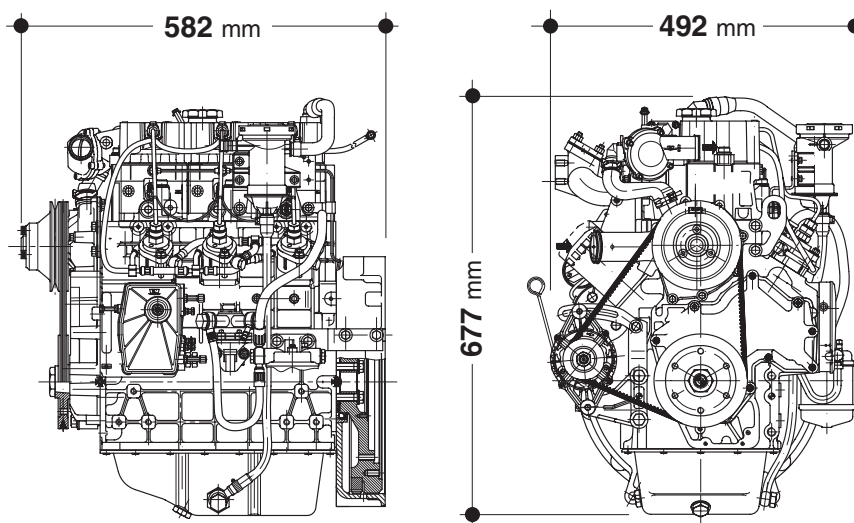
Curve Caratteristiche
Performance Curve
Courbes Caracteristiques
Kennlinien
Curvas Caracteristicas

Potenza senza ventola
Without Fan Power
Puissance Sans Ventilateur
Leistung Ohne Geblase
Potencia Sin Ventilador
ISO 3046 /1
DIN 6271-EEC 80/1269
Reg. ECE R120



D 703 E3

Dimensioni - Dimensions - Dimensions - Masse - Dimensiones



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ISO 14001 - Cert. n° 0043A/1



ISO 9001 - Cert. n° 0295/2
 ISO/TS 16949 - Cert. n° 2920/0

Azienda di progettazione, produzione e commercializzazione di motori diesel con Sistema Qualità ed Ambiente certificato.
 Company with the Quality and Environmental system certified for diesel engine design manufacturing and commercialization.