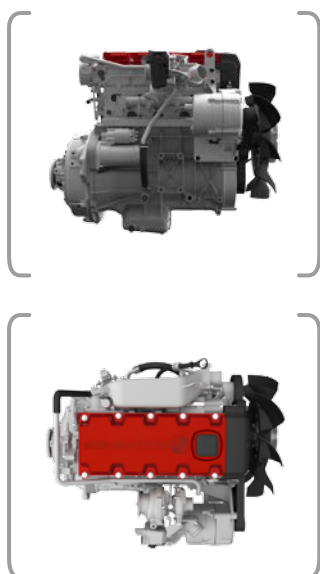
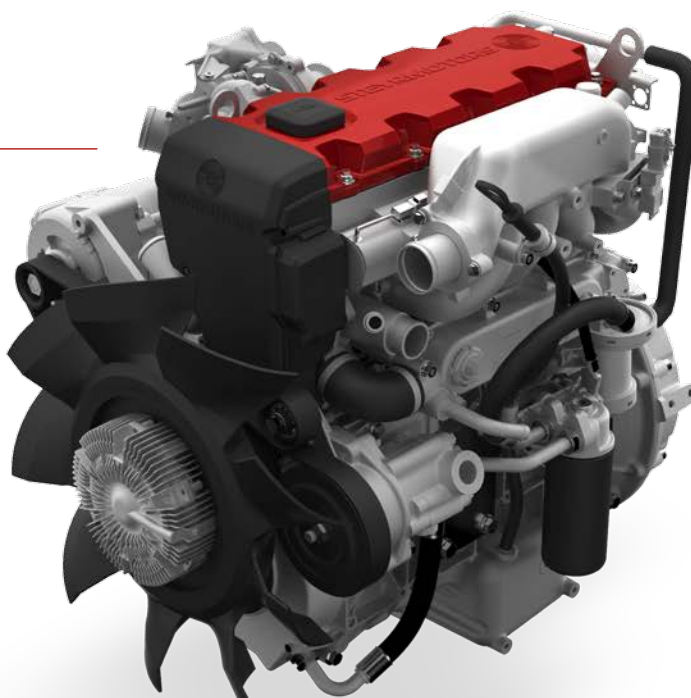


M14 UI

VEHICLE ENGINES

FACTS

- Rated power: 95-120 kW
- Torque: up to 340 Nm @ 1800 rpm
- Dry weight: 186 kg



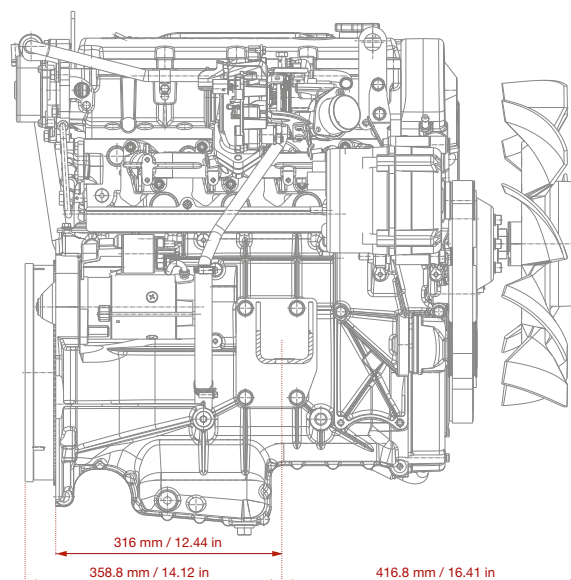
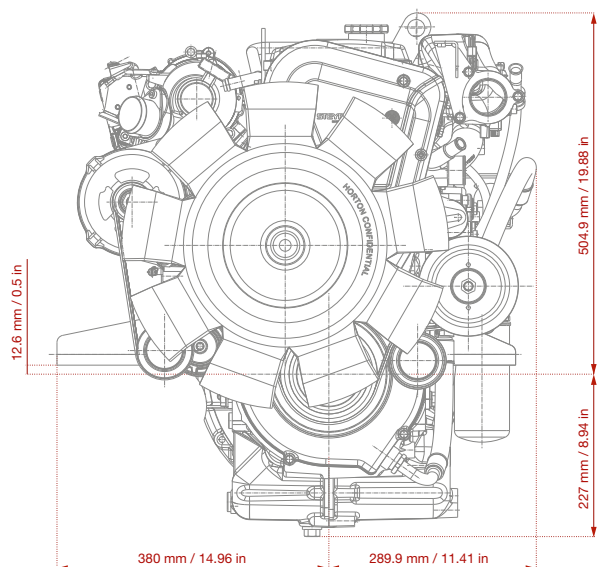
The M14 UI is STEYR MOTORS' 4-cylinder diesel engine with proven, reliable unit injector technology. A range of models is available for our customer's use as provided or as base models for customizing to individual requirements.

MAIN FEATURES

- Monoblock design with excellent water cooling
- Variable turbocharger, intercooled
- Operational temperature range from -32 °C to +49 °C
- Multifuel capable: F-34/F-35/F-54/F-63/F-65/JP-8/JET A1/EN 590
- High ICE efficiency for higher range and/or lower fuel consumption
- Small packaging dimensions, low weight
- High robustness and durability
- Outstanding performance



See more applications on our website or contact us for further references.



	M14 VTI 95 KW MODEL	M14 VTI 110 KW MODEL	M14 VTI 120 KW MODEL
COMBUSTION SYSTEM	Direct Injection Diesel	Direct Injection Diesel	Direct Injection Diesel
DISPLACEMENT (LT)	2.1	2.1	2.1
BORE (MM)	85	85	85
STROKE (MM)	94	94	94
CHARGING SYSTEM	Turbocharged, intercooled	Turbocharged, intercooled	Turbocharged, intercooled
RATED POWER (KW/HP)*	95/129	110/148	120/163
RATED SPEED (RPM)	3800	3800	3800
MAX. TORQUE (NM @ RPM)*	295 @ 2000	320 @ 1800	340 @ 1800
MIN. FUEL CONSUMPTION (G/KWH)*	208	204	204
DRY WEIGHT (KG)**	186	186	186

* based on Diesel EN 590

** without fan, front end auxiliary drive, engine brackets

OVERALL CHARACTERISTICS

- 4-stroke, turbocharged, intercooled
- 3 basic models, distinguished by power and torque
- Perfectly suited for customizing to your specific requirements