

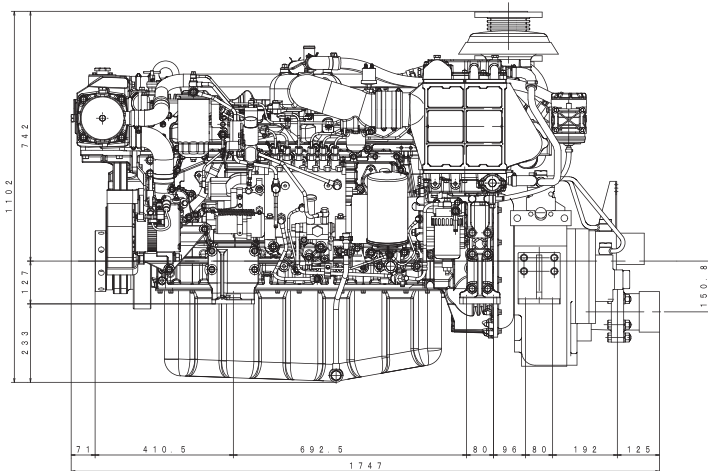
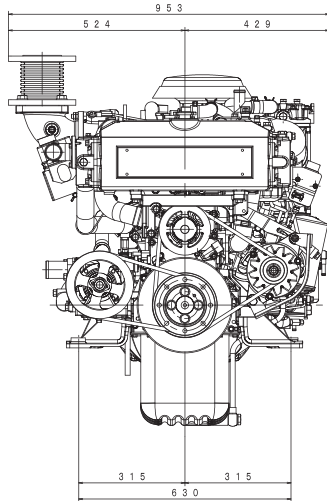
# UM6HK1TCX

**ISUZU**

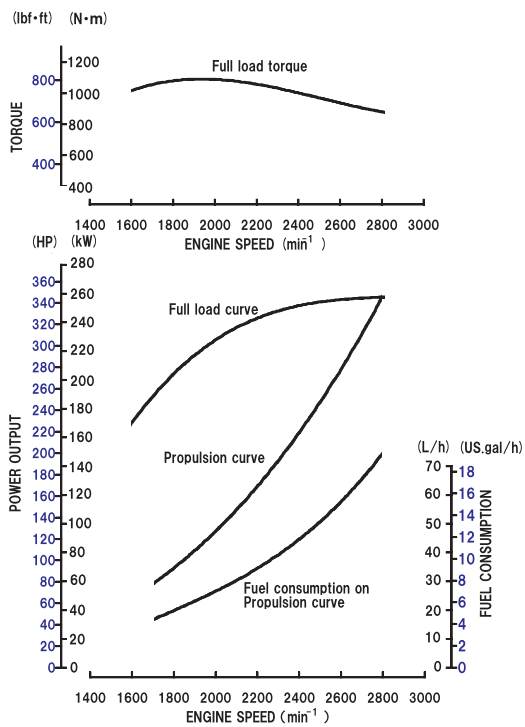
ISUZU MOTORS ENGINE SALES INC.

# UM6HK1TCX

## DIMENSIONS (mm)



## PERFORMANCE CURVES



## ENGINE SPECIFICATIONS

Configuration		6-cylinder, vertical in-line, 4-cycle deisel engine
Bore x Stroke	mm (in)	115 × 125 (4.53 × 4.92)
Displacement	Lit. (cu in)	7.790 (475)
Rated output	kW(PS)/min <sup>-1</sup> Medium duty	235 (320) / 2710
	Light duty	257 (350) / 2800
Application		Commercial use
Governor type		Mechanical
Combustion type		Direct injection
Aspiration		Turbo charged / Intercooler
Exhaust gas status		IMO Tier II
Engine weight	kg (lb) Engine	754 (1,662)
	with MGN40G	932 (2,055)
Fuel used		Diesel fuel
Starter	V-kW	24 - 4.5
Alternator	V-A	24 - 50
Lubrication method		Full flow pressure circulation
Cooling method		Freshwater, full flow pressure circulation (Seawater, indirect)
Heat exchanger (seawater circulation)		Multi-tube type (freshwater→seawater)
Intercooler		Multi-tube type (seawater circulation)
Rotation direction	Crankshaft	Right (clockwise) viewed from front of engine
	Propeller shaft	Right (clockwise) viewed from stern
Idling speed	min <sup>-1</sup>	550
Marine gear	Marine Gear Model	MGN40G
	Clutch type	Wet, Multi-plate hydraulic type
	Reverse type	Constant-mesh type gear
	Reduction ratio	2.33, 2.91, 3.43

Specifications subject to change without notice

## ACCESSORIES

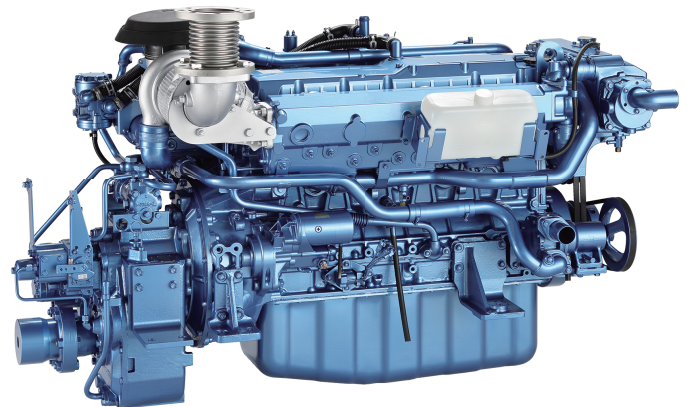
### Standard

- Installation kit
- Bilge pump
- Oil drain pump
- Battery relay
- Control head
- Blow-by pipe
- Extension harness (5m)
- Instrument panel
- V-belt \*
- Seawater pump impeller \*
- Tool kit
- Owner's manual

\* spare parts

### Option

- Extension harness (5m)
- Kingston valve
- Control cable (4m,6m,10m,12m)
- Stop cable (4m,6m,8m)



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