

Dräger OCEANUS 140



For the professional use, where it depends equally on robustness, mobility and high free air delivery



OCEANUS 140



Corrosion resistance cooler

The Draeger Oceanus 140 is extremely seaworthy, because an extra large oil capacity in the oil sump allows operation in extreme inclinations up to 30° to all directions.¹⁾

Corrosion resistance and a higher durability guarantee a low pressure oil pump with movable parts, again-developed plastic piston rings and stainless material from high-grade steel, kevlar and galvanized steel.

Optimal protection in handling is ensured also with all movable parts, like drive disk, belt and exhaust wheel.

The light and compact plant makes an increased mobility possible. It can be carried by one person and needs in the case of transport only little place.

With micronic type intake filter, intercoolers, aftercooler, interstage separator, interpressure safety valves.

Compressor block and drive motor are mounted on common base plate; v-belt driven.

Gasoline driven models with telescopic intake tube.

Compressor units with electric motor will be delivered with motor protection switch and connecting cable.

All compressor units with 230V/50 Hz resp. 400V/50 Hz includable CEE-plug.

TECHNICAL DATA

3 cylinder, 3-stage compression

Type 225 – 330 bar ²⁾	Drive motor	Delivery l/ min*	Speed min ⁻¹	Filltime min**	Engine power kW/ PS	Dimensions (L x W x H) cm	Weight kg
OCENAUS 140 - B	4-stroke-engine ³⁾	140	2300	1.4	4.0/5.5	79 x 35 x 42	appr. 50
OCEANUS 140 -E	three phase current	140	2300	1.4	3.0/4.0	66 x 40 x 42	appr. 50

1) Petrol engine engine-causes only to maximally 20° inclination

2) In 225-bar-Version or 330-bar-Version available, against surcharge also switchable of 225 to 330 bar

3) In series with integrated sucking in telescope during standard design with Honda engine

* cylinder filling from 0 to 200 bar

** filling time for 1Liter cylinder contents from 0 to 200 bar

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