

Pump type:	Dry installed Duplex pump
Application:	Waste water, Seawater
Solids passage	125 mm
Discharge	NW200, PN16 (12xØ23 at Ø295)
Suction	NW200, PN16 (12xM20 at Ø295)
Impeller type:	Closed screw impeller
Impeller diameter	332 – 275 mm
Recommended min. flow	13 l/sec (47 m3/h)
Weight (HX version)	305 kg

Materials

Pump parts	AISI 329
Impeller	AISI 329
Pump shaft	AISI 316 (X5 CrNiMo 17 12 2)
Pump support	S235JR
Bolts	AISI 316 (X5 CrNiMo 17 12 2)
Seal lubrication	Oil
Seal pump side	Silicon carbide – silicon carbide - FPM
Seal motor side	Carbon – ceramic - FPM
Coating	Two component polyurethane

Installation options

Horizontal bare shaft	HX	with motor and support	HM
Vertical bare shaft	VX	with motor and stand	VM
V-belt driven	KM		

Available motors (IP55)

Size	kW	rpm
IEC 160L	11.0	960
	15.0	1450
IEC 180M	18.5	1450
IEC 180L	15.0	960
	22.0	1450
IEC 200L	18.5	960
	30.0	1450
IEC 225S	37.0	1450
IEC 225M	45.0	1450
IEC 250M	55.0	1450

Optional

- Seal flushing
- Duplex impeller 1.4460

