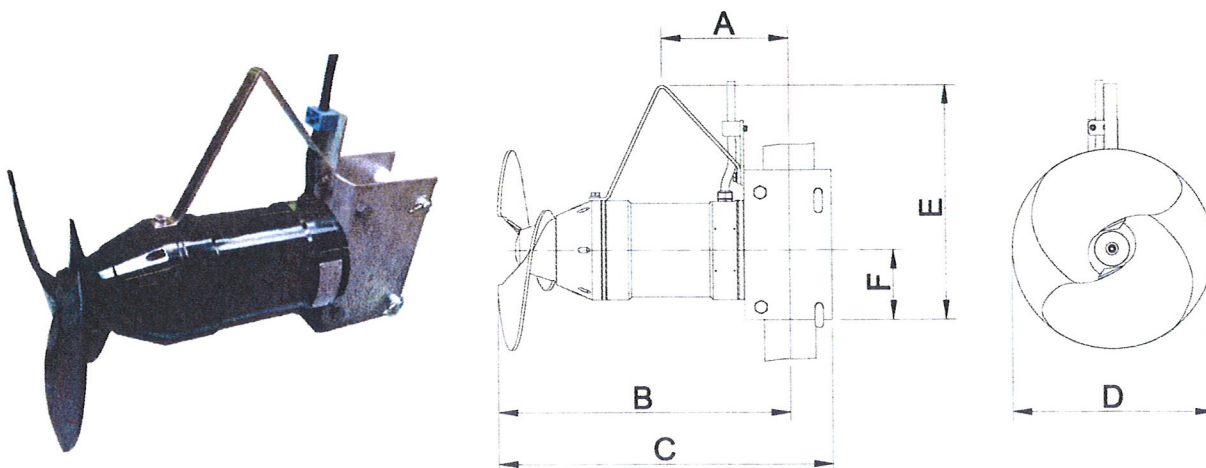


Agitator OMDS S112 - technical information



TYPE	P2 kW	Amp.	n1 min ⁻¹	n2 min ⁻¹	A mm	B mm	C mm	D mm	E mm	F mm	H kg
OMDS S112-1,5kW-2S	1,5	5,8	750	750	250	560	645	380	470	140	66
OMDS S112-2,5kW-2S	2,5	7,1	750	750	250	560	645	440	470	140	67

Voltage : 3x400V / 50Hz / 8-pole
 Cable : 8 m H07-RNF 7x1,5mm²
 Insulation class : F, 155°
 Motor safety : IEC 34-5 IP58
 Electrical safety : 3 bimetallic sensors and leak sensor
 Start : DOL
 Motor casing : St. 52-3
 Front casing : St. 52-3
 Propeller : St. 52-3 (2S)
 Surface treatment : Paint
 Motor shaft : St. 52-3
 Output shaft : AISI 329
 Sealing, motor side : Carbon/Ceramic
 Sealing, propeller side : SiC/SiC
 Fittings : Galvanized steel

P2 Motor power
 Amp. Ampere input
 n1 Motor rotations
 n2 Propeller rotations
 A Length from centre of gravity to centre of mast
 B Length to centre of mast
 C Overall length
 D Propeller diameter
 E Total height
 F Height from centre of agitator to lower edge of motor bracket
 H Weight incl. trap clamp and motor bracket

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