

OMPG

S100 - S112 - S132



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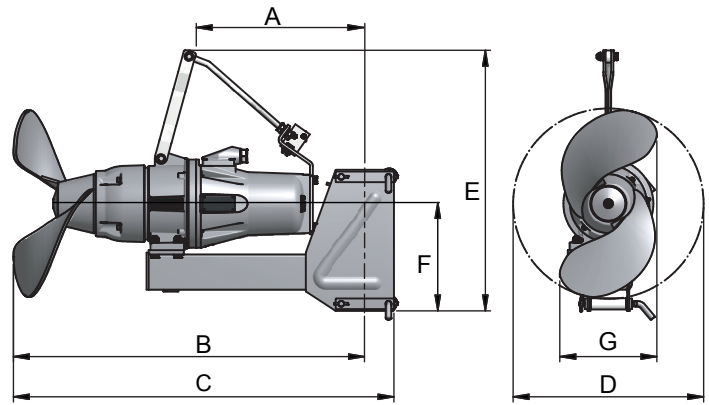
Powerful mixers, specially developed for **digestion tanks** and other **sludge tanks** with a relatively high dry matter content

LJM
Lind Jensen

OMPG S100 - S112 - S132

Lind Jensen's OMPG mixers are powerful mixers, specially developed for digestion tanks and other sludge tanks with a relatively high dry matter content

- ✓ Self-cleaning propeller made of acid-proof steel or coated steel
- ✓ Planetary gear that ensures powerful transmission
- ✓ Mechanical seals in an oil bath, leakage sensor and bimetallic sensors
- ✓ ATEX approved up to 7.5 kW
- ✓ **Also available with IE3 motor**



Type	P ₂ kW	I A	n ₂ min ⁻¹	A mm	B mm	C mm	D mm	E mm	F mm	G mm
OMPG S100-1,1kW	1,1	3,0	222	450	988	1070	540	750	304	260
OMPG S100-1,5kW	1,5	3,9	268	450	988	1070	540	750	304	260
OMPG S100-2,2kW	2,2	5,2	268	450	978	1060	550	750	304	280
OMPG S100-3,0kW	3,0	7,2	350	450	988	1070	540	750	304	260

Type	P ₂ kW	I A	n ₂ min ⁻¹	A mm	B mm	C mm	D mm	E mm	F mm	G mm
OMPG S112-4,0kW	4,0	8,4	350	510	1014	1100	550	750	307	275

Type	P ₂ kW	I A	n ₂ min ⁻¹	A mm	B mm	C mm	D mm	E mm	F mm	G mm
OMPG S132-5,5kW	5,5	12,5	350	540	1123	1220	530	820	340	360
OMPG S132-7,5kW	7,5	15,2	350	540	1123	1220	640	820	340	360



Voltage	3x400V / 50Hz / 4-pole
I - A	Ampere input
Cable	10 m H07-RNF 7x1,5mm ²
Insulation class	10 m H07-RNF 7x2,5mm ²
Motor safety	10 m H07-RNF 12x2,5mm ²
Electrical safety	F, 155° el. H, 180°
n ₂	IEC 34-5 IP68
Elektrisk sikring	Bimetallic sensors and leak sensor
n ₂	Propeller rotations
Gear	Planetary gear
Surface treatment	Paint as standard
Start	Star-delta / soft starter
Motor casing	GG20
Front casing	GG25
Front casing	2-bl. in st. 52.3 alternatively in AISI 316
Motor shaft	St. 52.3
Output shaft	AISI 329
Sealing, motor side	Carbon/ceramic
Sealing, motor side	SiC/SiC
Can also be delivered as explosion proof ATEX (II 2 G Ex d IIB T3)	

Available in New Zealand from:

Prime Fluid Management
Head Office: 10 Chesterfield St
Greymouth, West Coast

0800 482 747

primefluid.co.nz

info@primefluid.co.nz

