



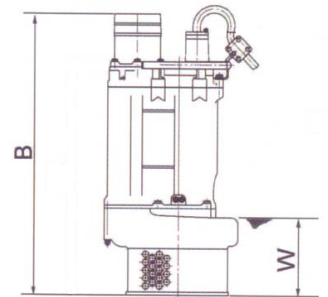
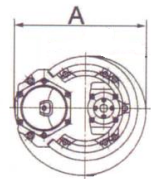
SUBMERSIBLE PUMPS "OM"

THE "OM" SERIES SUBMERSIBLE PUMPS ARE DESIGNED FOR PUMPING CIVIL AND INDUSTRIAL WATER WITH A HIGH PRESENCE OF ABRASIVE SOLIDS IN SUSPENSION.

THE LOW SPEED OF THE 4-POLE MOTOR, THE PRESENCE OF THE AGITATING BLADE BEFORE THE TURBINE, THE COOLING OF THE ENGINE GUARANTEED EVEN AT THE MINIMUM LEVEL OF THE PUMP AND THE QUALITY OF THE CONSTRUCTION MATERIALS MAKE THESE PUMPS THE BEST SOLUTION FOR THE MINING AND CIVIL ENGINEERING, INERT QUARRIES AND INDUSTRIAL WASTEWATER TREATMENT.

TECHNICAL SPECIFICATIONS

Motor and pump body:	EN-GJL-200 cast iron
Delivery manifold:	EN-GJL-200 cast iron
Top cover:	EN-GJL-200 cast iron
Mechanical seal:	SIC-SIC / SIC-SIC in oil bath
Impeller:	Open with 4 blades in hardened cast iron with agitator
Entry plate:	Hardened cast iron
Filter:	Steel
Shaft:	Stainless steel
Bearing:	Ball bearing
Discharge:	Ø 3 "to 8"
Power:	4,9,15,22 Kw with direct starting 4 poles 1450 rpm/50Hz – 1740 rpm/60Hz
Power supply:	three-phase 400V-50hz / 480-60hz
Protection class:	IP68
Insulation class:	F.
Water temperature:	up to 40°
PH:	6 ÷ 12
Maximum immersion depth:	15 meters
Electric cable:	15 mt



Type	Power	A/B/W mm	Weight
OM-44	4 Kw/10A	350/800/280	kg 110
OM-49	9 Kw/19,5A	490/900/280	kg 170
OM-415	15 Kw/ 30A	490/1080/280	kg 260
OM-422	22 Kw/ 42A	580/1245/330	kg 408

