

HOMA SUBMERSIBLE PUMP GRP 16BDA / 16BWA

Submersible pump with cutter / grinder system for sewage and effluent

APPLICATION

Suitable for pumping sewage and effluent from conventional sewer systems of low population. Also suitable for leachate applications

DESIGN FEATURES

- Single stage centrifugal pump with horizontal discharge
- Open multi-channel impeller
- Cutter system at pump inlet consisting of stationary cutter ring and blade rotor
- Pressure tight electric motor single or three phase
- Large diameter stainless steel rotor shaft
- heavy duty pre-lubricated bearings
- Combination of mechanical seal and lip seal in oil chamber
- All models available with explosion proof motors



TECHNICAL DATA

GRP 16BDA		GRP 16BWA	
Motor (kW / HP)	1.3 / 1.75	Motor (kW / HP)	1.5 / 2
Power (Volts / phase)	400 - 415 / 3	Power (Volts / phase)	230 – 240 / 1
Speed (rpm)	2900	Speed (rpm)	2900
Weight (kg)	27	Weight (kg)	27
Outlet (mm)	50	Outlet (mm)	50
Full Load Current	4.2	Full Load Current	7.5
Pump Dimensions (mm)	496 x 261 x 212	Pump Dimensions (mm)	496 x 261 x 212
Cable Length	10 metres	Cable Length	10 metres

Pump Performance

