

Technical data sheet

Grouting pump IVC



CHARACTERISTIC

Grouting pump IVC is designated for the grouting with activated cement or bentonite mixture with low abrasion and without sedimentation additives into the building and other constructions for the purpose of sealing, hydrofobization, penetration, impregnation, joining and stabilization of the building structures.

DESCRIPTION

It is single-spindle pump, with a simple construction with small amount of spare parts. Its foundation is a metal spindle, rotating in the stator with vulcanized rubber pad. The pump is protected against excessive increase of the pressure by the spring safety valve. Drive of the pump is obtained by an electric motor with the power of 1,5 kW in the single-phase design. The engine is adjusted for a permanent operation. The supply cable with the plug is connected through the circuit breaker onto the connectors of the electric motor.

TECHNICAL DETAILS

Max. grain of grout mixture	0,3 mm
Max. delivery capacity	12-15 l/min
Max. working pressure	8 bar
Max. pressure	10 bar
Suction pressure	0,4 bar
Funnel capacity	40 l
Weight	50 Kg
Drive type	Electric motor (single phase)
Drive features	220-230V
	8,7 A
	1,5 kW
	1430 RPM

This product complies with basic requirements of the Government Regulation 163/2002 Coll. for the intended way of product use.