



Hydraulic Power Pack

AZH3-200



TYPE	Unit	AZH3-200
Marking	-	CE I M2
Output for pump	dm ³ /min	200+107+68
Maximum pressure for pump	bar	315
Operating medium	-	Hydraulic oil
Tank capacity	dm ³	200
Electric motor power	kW	132
Rated voltage (AC 3-phase)	V	500/1000
Weight (excluding oil)	kg	2100
Overall dimensions	mm	2600 x 1060 x 1050

The **AZH3-200** HPP is designed for powering hydraulic equipment including the WWH-5 drill rig.

The design and materials used to make the power supply unit allow them to be operated in non-methane and methane areas in workings classified as "a", "b" or "c" methane explosion hazard zones and in workings classified as class "A" or "B" coal dust explosion hazard zones. The AZH3-200 Hydraulic Power Pack is classified as Group I Category M2 equipment according to the Polish Regulation of the Minister of Development dated 6 June 2016 and concerning the requirements for equipment and protective systems intended for operation in zones of explosion hazard, implementing Directive ATEX and also meets the requirements of the Decree of the Minister of Economy of 21 October 2008 on essential requirements for machinery (Dz. U. /Journal of Laws/ No. 199 of 2008, pos. 1228).

