

# STANDARTA RASĒJUMI

## (PIELIKUMS Nr.12)

### Motor data sheet

Ūdenssaimniecības attīstība Ozolu ciemā,  
Liezēres pagastā, Madonas novadā. II kārtā,  
papildus darbi



Customer item no.:  
Communication dated:  
Doc. no.: Ozoli KSS  
Quantity: 2

Number: 4002272902  
Item no.:200  
Date: 16/10/2014  
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**Amarex NF 65-220/004ULG-155**

Version no.: 2

#### Motor data

Motor manufacturer	KSB	Rated speed	1450 rpm
Motor size	00L	Starting current ratio	6.2
Motor construction type	KSB Sub. motor	Starting mode	Direct-on-line starting
Motor material	Grey cast iron EN-GJL-250	Power cable	H07RN-F 8G1.5
Efficiency class	not classified	Number of power cables	1
Rated voltage	400 V	Power cable Ø min.	15.0 mm
Frequency	50 Hz	Power cable Ø max.	16.5 mm
Motor power	0.80 kW	Cable standard	VDE
Rated current	2.8 A	Switching frequency	30.00 1/h

#### Curve data

The no-load point is not a guarantee point within the meaning of IEC 60034

Load	0.0 %	25.0 %	50.0 %	75.0 %	100.0 %
P2	0.00 kW	0.20 kW	0.40 kW	0.60 kW	0.80 kW
n	1500 rpm	1488 rpm	1475 rpm	1463 rpm	1450 rpm
P1	0.43 kW	0.61 kW	0.80 kW	1.00 kW	1.23 kW
I	2.2 A	2.3 A	2.4 A	2.6 A	2.8 A
Eta	0.0 %	32.9 %	50.3 %	59.9 %	65.0 %
cos phi	0.28	0.38	0.47	0.56	0.65

