

V Pardubicích dne

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Za prodávajícího:

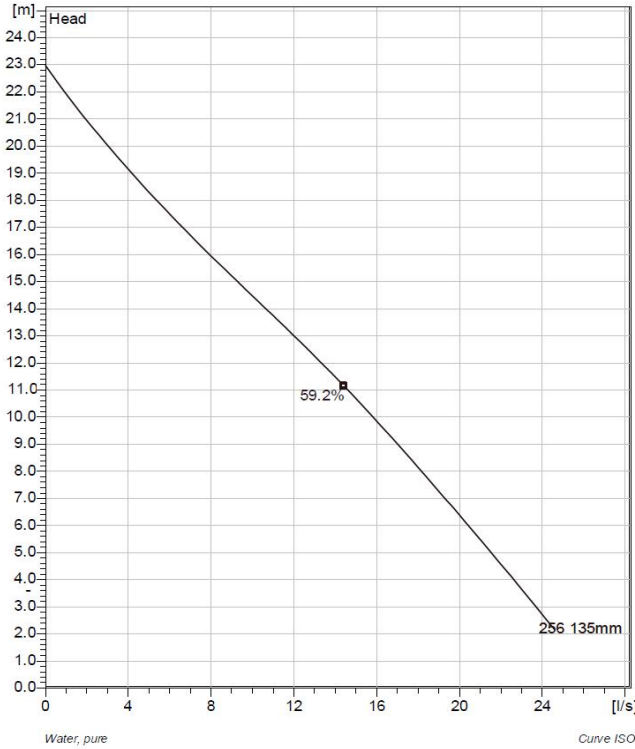
za kupujícího:

obchodní firma/jméno a příjmení/název
jednající osoba:

.....
Vodovody a kanalizace Pardubice, a.
Ing. Josef Fedák
místopředseda představenstva



NP 3102 SH 3~ 256
Technical specification



Note: Picture might not correspond to the current configuration.

General

Patented self cleaning semi-open channel impeller, ideal for pumping in most waste water applications. Possible to be upgraded with Guide-pin® for even better clogging resistance. Modular based design with high adaptation grade.

Impeller

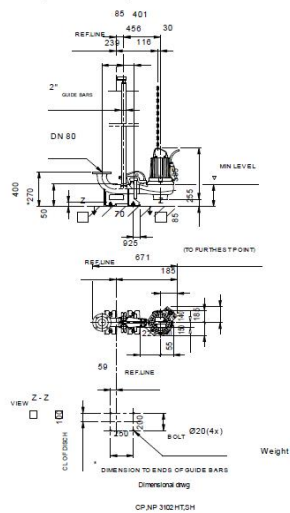
Impeller material	Hard-Iron™
Discharge Flange Diameter	80 mm
Inlet diameter	80 mm
Impeller diameter	135 mm
Number of blades	2

Motor

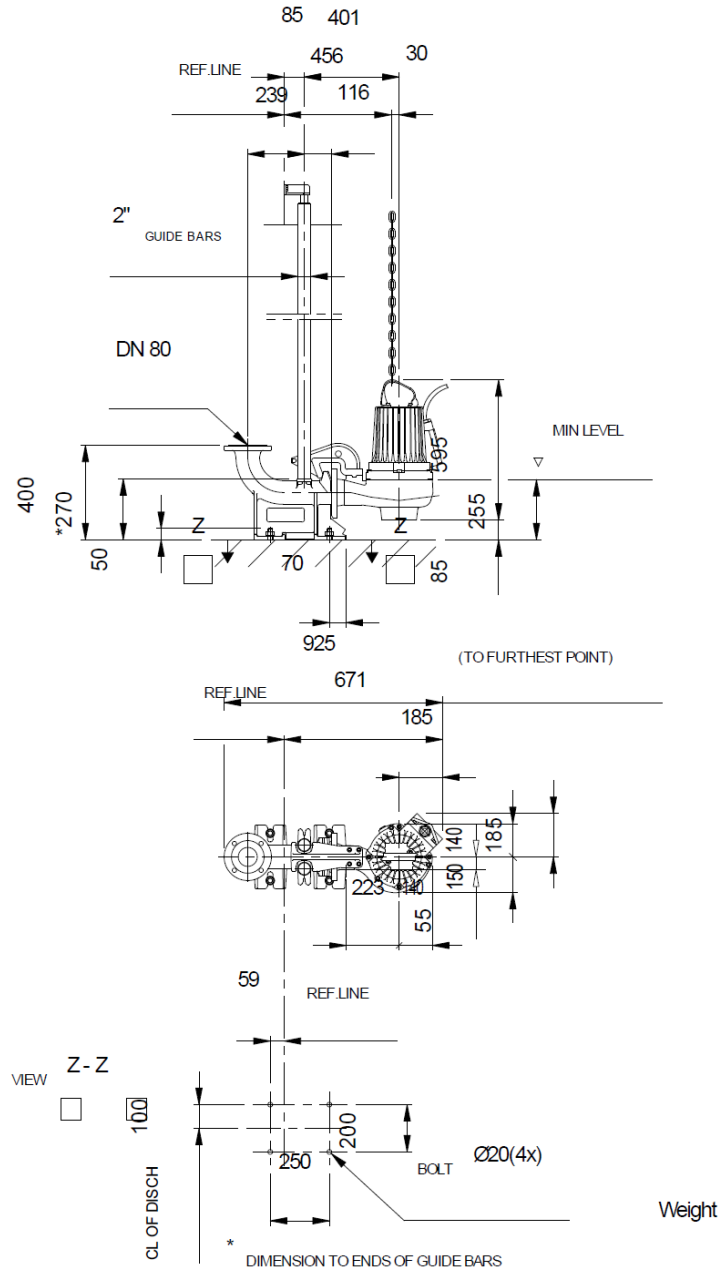
Motor #	N3102.185 18-10-2AL-W 4.2KW
Stator variant	62
Frequency	50 Hz
Rated voltage	400 V
Number of poles	2
Phases	3~
Rated power	4.2 kW
Rated current	8 A
Starting current	67 A
Rated speed	2890 1/min
Power factor	0.89
1/1 Load	0.86
3/4 Load	0.77
1/2 Load	0.77
Efficiency	
1/1 Load	85.0 %
3/4 Load	85.6 %
1/2 Load	84.2 %

Configuration

Installation: P - Semi permanent, Wet



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Dimensional drwg

CP, NP 3102 HT, SH

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