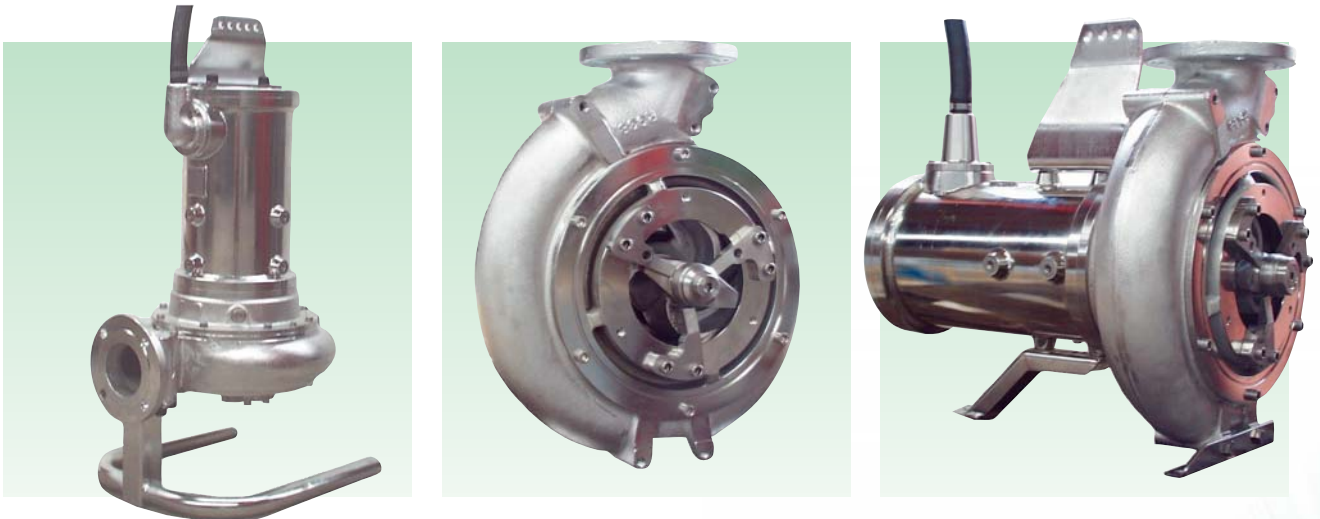


Submersible Chopper Pump in acidproof stainless steel

Ideal for comminution and pumping of difficult mediums

Especially suited for pumping of e.g. sludge, pulp and wastewater with coarse solid parts. Numerous application possibilities at e.g. wastewater treatment plants and abattoirs and within the paper and fish industry.

Landia Sub Pump Type DGR-I medium pressure



- Motor casing, pump casing and impeller of acidproof stainless steel.
- Efficient knife system for comminution of particles and for keeping the inlet opening free of impurities.
- Specially designed impeller for difficult mediums.
- Guide traces in the pump casing ensure that no dry matter particles are "caught" in the pump.
- Motors ranging from 3.0 to 18.5 kW.
- Extensive line of mounting and operating equipment in stainless steel.

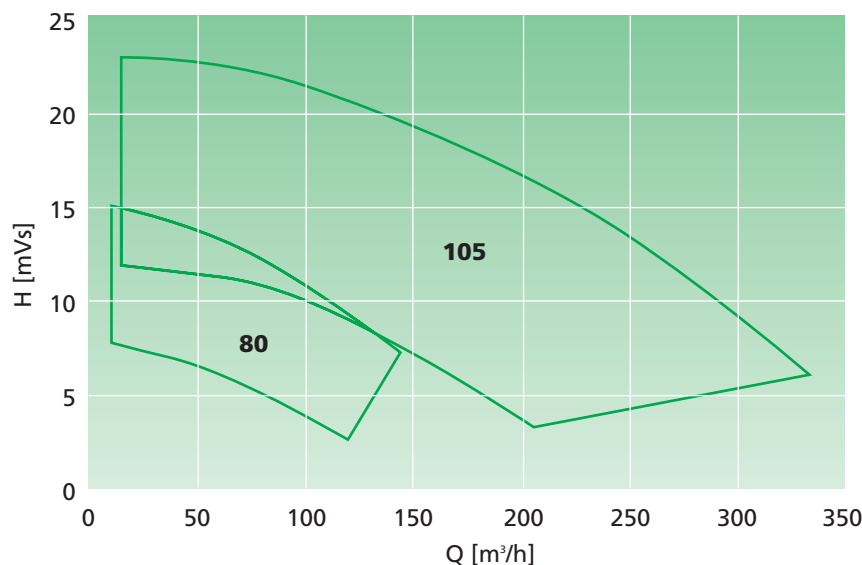
Quality in every detail

Sub pump DGR-I medium pressure

Performance and data: (Valid in water)

Article no.	Description	Motor power kW	Consumption at 3x400V amp.	Tank opening horizontal mounting W x L (min.)	Tank opening Dim. W x L (vert. mounting)		Weight kg
					(minimum)	(ideal)	
2314213	DGR-I 80	3,0	6,7	380x540	400x720	800x1250	96
2314214	DGR-I 80	4,0	8,8	380x540	400x720	800x1250	100
2314217	DGR-I 105	7,5	15,0	460x650	480x860	900x1250	150
2314211	DGR-I 105	11,0	21,5	460x650	480x860	900x1250	160
2314215	DGR-I 105	15,0	28,5	460x700	480x860	900x1250	200
2314218	DGR-I 105	18,5	34,5	460x700	480x860	900x1250	210

Motor: 3-phased AC motor 50Hz. Voltage: 400V, 1500 rpm.
Different motor specifications available.



Material:

Motor casing: Acidproof stainless steel AISI 316
 Pump casing and impeller: Acidproof stainless cast iron AISI 316C16
 Knife system: Acidproof hardened steel

For correct sizing please supply us with the following information:

- purpose of application
- length of piping
- medium
- diameter of piping
- required perform./pressure
- total head
- d.m. content

We reserve the right to make technical alterations.

Neither the text nor the technical data must be published without permission from Landia A/S, neither in full nor partly.
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Please contact:



Landia A/S
 Industrivej 2
 DK-6940 Lem St.
 Tel.: +45 97 34 12 44
 Fax: +45 97 34 16 98
 e-mail: info@landia.dk
 www.landia.dk