



ITT

Aldgate Pumps

294 Mt Barker RD
 AUS-5154 Adelaide
 08 8339 6577
 info@aldgatepumps.com

2HMS7M

Company	Aldgate Pumps	Customer	Date	18.07.2011
Contact	??	Contact	List price	On req.
Project		Phone number	Family code	
Project no.		Email	Item no.	

Performance according to ISO 9906 - Annex A

Power data referred to: Water, pure [100%] ; 20°C; 62.3lb/ft³; 1.08E-5ft²/s

Operating Data Specification

Flow	0 l/min
Head	0 m

Hydraulic data (duty point)

Flow
Head
Power input

Pump data

Make	Lowara
Type	2HMS7M Horizontal multistage centrifugal pump
Speed	2900
Head H(Q=0)	51.1 m
Suction side	
Discharge side	
Types of installation	Monobloc
Net weight	12 kg

Materials / Shaft seal

Pump body	Stainless steel/AISI 316L
Seal housing disk	Stainless steel/AISI 316L
Diffusers	Stainless steel/AISI 316L
First stage case	Stainless steel/AISI 316L

Shaft Seal

Rotating Assembly	V-Ceramic Alumina
Fixed Assembly	B-Carbon
Elastomers	E-EPDM
Springs	G-AISI 316
Other Components	G-AISI 316

Motor data

Rated power P2	0.75 kW	Nominal speed	2845 rpm
Frequency	50	Phase	1~
Rated voltage	230 V	Rated current	4.61 A
Degree of protection	IP X5	Insulation class	F
Permitted voltage tolerance +/- 10%			

Dimensions mm

A	146		
D	120		
H	199		
L	395		
L1	62		

Note:

