

Technical data FUTUR (independent of the pump model)					
Pump size	10	20	50	100	200
Nominal port size (NPT)	3/8"	1/2"	1"	1 1/4"	1 1/2"
Air connection (NPT)	1/4"	1/4"	1/4"	1/4"	3/8"
Air classification acc. to ISO-DIS 8573-1:					
solid content, class	2	2	2	2	2
water content, class	3	3	3	3	3
oil content, class	3	3	3	3	3
Suction head, dry (mWC)	1	2,5	3,5	4	4,5
Suction head, wet (mWC)	8	9	9	9	9
Max. driving pressure (bar)	6	6	6	6	6

Max. permitted operating temperature (°C)				
Pump model	Futur H	Futur T	Futur E	Futur S
at max. 6 bar	100	100	70	130
at max. 5 bar	130	100	70	130
at max. 4 bar	150	100	70	130
at max. 3 bar	180	100	70	130
at max. 2 bar	200	100	70	130

The Specialists for Pneumatic Diaphragm Pumps