

Tehni ki podaci za KÖSTER 2CGEL PUMP



1 . general

measurements: width: height: depth:	68 120 60 cm cm
weight:	appr. 60 kg
operable pressure:	appr. 20 bar
connected load:	230 50 V Hz
suction height:	2 m
pack size of the gel	appr. 5 kg
pipe length (HDpipe):	5 m
pumping delivery (both sides 100 %):	appr. 2.5 l/Min.
mixing ratio :	1:1 to 1:15

2 . delivery and gelation time

mixing ratio gel : water	total	delivery ltr/min.	gelation time from blending head
1 : 1	2 ltr.	1,67	10 second
1 : 2	3 ltr.	2,50	35 seconds
1 : 4	5 ltr.	2,08	1 min. 05 seconds.
1 : 5	6 ltr.	2,00	1 min. 15 seconds.
1 : 8	7 ltr.	1,88	2 min. 15 seconds.
1 : 10	11 ltr.	1,83	3 min. 00 seconds.
1 : 13	14 ltr.	1,79	7 min. 35 seconds