

IST Pumpen und Dosiertechnik

Elektro – Dosierpumpe mit manueller Verstellung, MD Serie
mit Edelstahl - und Kunststoffkopf erhältlich, auch in PTFE leitfähig.

Electric driven Metering Pump with manual adjustment. MD Series
With PP head and StSt head, also available in conductive PTFE.



MD

Dosiermengeneinstellung:
Manuell, mit skaliertem Mikrometerschraube

Adjustment:
With 0-10 scale micrometer knob

Gew/Weight : Kg. 17~

Motor

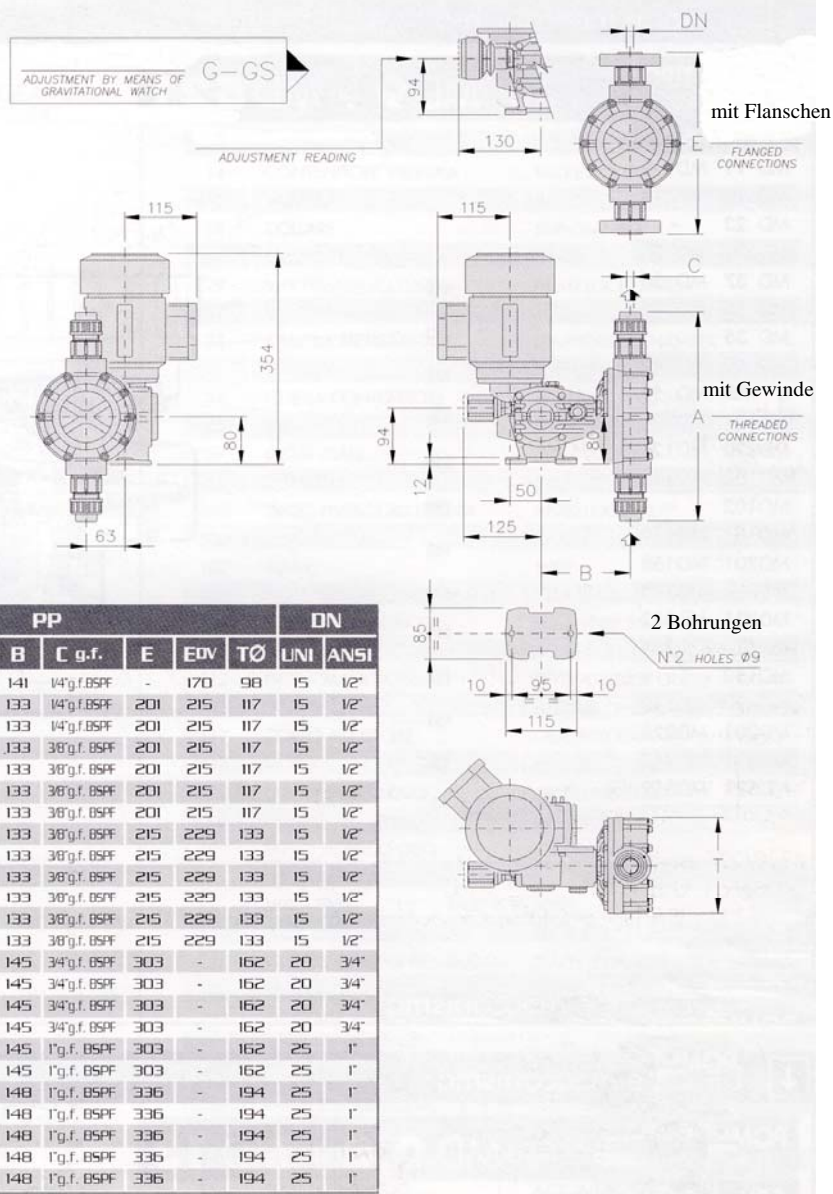
Trifase/Threephase - 0,37 kW - 230/400 V - 50/60Hz

4 /Poles - IP55 - CL F - IEC 38-1

Standard Motor 71-B14 Standard motor 71-B14

Auch mit ATEX – Motor erhältlich
also available with EX proven ATEX motor.

Maßtabelle / Dimensions



MD/TYP		AISI 316 L							PP							DN	
50Hz	60Hz	A	ADV	B	C g.f.	E	EDV	TØ	A	ADV	B	C g.f.	E	EDV	TØ	UNI	ANSI
1+13	0.8+12	-	179	135	1/4" g.f. BSPF	-	155	90	-	222	141	1/4" g.f. BSPF	-	170	98	15	1/2"
11	9	-	204	132.5	1/4" g.f. BSPF	-	180	114	237	275	133	1/4" g.f. BSPF	201	215	117	15	1/2"
16	14	-	204	132.5	1/4" g.f. BSPF	-	180	114	237	275	133	1/4" g.f. BSPF	201	215	117	15	1/2"
23	28	166	204	132.5	3/8" g.f. BSPF	180	180	114	237	275	133	3/8" g.f. BSPF	201	215	117	15	1/2"
31	36	166	204	132.5	3/8" g.f. BSPF	180	180	114	237	275	133	3/8" g.f. BSPF	201	215	117	15	1/2"
37	45	166	204	132.5	3/8" g.f. BSPF	180	180	114	237	275	133	3/8" g.f. BSPF	201	215	117	15	1/2"
50	-	166	204	132.5	3/8" g.f. BSPF	180	180	114	237	275	133	3/8" g.f. BSPF	201	215	117	15	1/2"
35	-	181	219	132	3/8" g.f. BSPF	195	195	129	251	289	133	3/8" g.f. BSPF	215	229	133	15	1/2"
49	42	181	219	132	3/8" g.f. BSPF	195	195	129	251	289	133	3/8" g.f. BSPF	215	229	133	15	1/2"
75	58	181	219	132	3/8" g.f. BSPF	195	195	129	251	289	133	3/8" g.f. BSPF	215	229	133	15	1/2"
101	90	181	219	132	3/8" g.f. BSPF	195	195	129	251	289	133	3/8" g.f. BSPF	215	229	133	15	1/2"
120	121	200	252	133.5	1/2" g.f. BSPF	200	220	129	251	289	133	3/8" g.f. BSPF	215	229	133	15	1/2"
155	145	200	252	133.5	1/2" g.f. BSPF	200	220	129	251	289	133	3/8" g.f. BSPF	215	229	133	15	1/2"
102	-	235	-	142	3/4" g.f. BSPF	235	-	159	347	-	145	3/4" g.f. BSPF	303	-	162	20	3/4"
131	119	235	-	142	3/4" g.f. BSPF	235	-	159	347	-	145	3/4" g.f. BSPF	303	-	162	20	3/4"
201	158	235	-	142	3/4" g.f. BSPF	235	-	159	347	-	145	3/4" g.f. BSPF	303	-	162	20	3/4"
261	236	235	-	142	3/4" g.f. BSPF	235	-	159	347	-	145	3/4" g.f. BSPF	303	-	162	20	3/4"
321	312	276	-	140	1" g.f. BSPF	261	-	159	355	-	145	1" g.f. BSPF	303	-	162	25	1"
421	384	276	-	140	1" g.f. BSPF	261	-	159	355	-	145	1" g.f. BSPF	303	-	162	25	1"
150	-	307	-	149	1" g.f. BSPF	293	-	189	386	-	148	1" g.f. BSPF	336	-	194	25	1"
190	180	307	-	149	1" g.f. BSPF	293	-	189	386	-	148	1" g.f. BSPF	336	-	194	25	1"
301	228	307	-	149	1" g.f. BSPF	293	-	189	386	-	148	1" g.f. BSPF	336	-	194	25	1"
431	360	307	-	149	1" g.f. BSPF	293	-	189	386	-	148	1" g.f. BSPF	336	-	194	25	1"
521	519	307	-	149	1" g.f. BSPF	293	-	189	386	-	148	1" g.f. BSPF	336	-	194	25	1"

