



Main Data										
Motors MB34T		38	52	61	70	82	90	105	115	125
Cylinder capacity (cm³/rot.)		38	52	61	70	82	91	102	116	125
Rotation Máx. (rpm)	max. intermittent	2800	2500	2000	2000	1800	1800	1800	1800	1800
	max. continuous	2400	2100	1700	1700	1500	1500	1500	1500	1500
Pressure (bar)	max. intermittent	310	310	300	290	290	290	290	290	280
	max. continuous	280	280	260	250	250	250	250	250	240
Max torque – theoret. value (Nm)		170	221	226	278	268	360	313	461	392
Weight (kg)		11.5	12.0	13.0	13.5	14.0	14.5	15.0	15.5	16.5
Sense of Rotation		Bi-directional								
A - Inlet (BSP) / Outlet (BSP)		3/4"					1"			
B		170	178	185	191	198	203	210	216	226

How to order:

Example: Motor 38cm³/rot, pressures 310/280 bar; rotation 2800/2400; ref. MB34T → MB34T38

Fluids	mineral oils type ISO HM or DIN 51524-2 HLP	
Operating viscosity range	10 to 100 cSt (mm ² /s) at working temperature	
Máx operating limits viscosity	750 cSt	
Filtration	>200bar = 10 µm	<200bar = 25 µm

CTI MB34T 1207-3

ABER is constantly engaged in improving its products and, therefore, reserves itself the right to modify without any further notice the characteristics shown



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