



 **MANITOU**



				MANITOU	MANITOU	MANITOU	MANITOU
				ME315	ME316	ME318	ME320
		Q	t	1,5	1,6	1,8	2,0
		c	mm	500	500	500	500
		x	mm	400 ¹⁾	400 ¹⁾	400 ¹⁾	400 ¹⁾
		y	mm	1250	1358	1358	1465
			kg	3050	3070	3090	3440
			kg	3993/557	4155/515	4305/585	4893/547
			kg	1400/1650	1565/1505	1668/1422	1662/1778
				18 x 7 - 8	18 x 7 - 8	18 x 7 - 8	200/50-10
				15 x 4,5 - 8	15 x 4,5 - 8	15 x 4,5 - 8	15 x 4,5 - 8
				2x/2	2x/2	2x/2	2x/2
		b10	mm	902	902	902	902
		b11	mm	175	175	175	175
		α / β		6,5/6,5	6,5/6,5	6,5/6,5	6,5/6,5
		h1	mm	1995	1995	1995	1995
		h2	mm	145	145	145	145
		h3	mm	3000 ²⁾	3000 ²⁾	3000 ²⁾	3000 ²⁾
		h4	mm	3565	3565	3565	3565
		h6	mm	2020	2020	2020	2020
		h10	mm	473	473	473	473
		l1	mm	2862	2970	2970	3082
		l2	mm	1792	1900	1900	2012
		b1	mm	1060	1060	1060	1060
		s / e / l	mm	35 / 100 / 1070	35 / 100 / 1070	35 / 100 / 1070	40 / 100 / 1070
				FEM2A	FEM2A	FEM2A	FEM2A
		b3	mm	1000	1000	1000	1000
		m1	mm	100	100	100	100
		m2	mm	90	90	90	90
		Ast	mm	3161	3271	3271	3380
		Ast	mm	3260	3370	3370	3480
		Wa	mm	1440	1550	1550	1658
		b13	mm	0	0	0	0
			km/h	13 / 14	13 / 14	12,5/14	12,5/14
			m/s	0,29 / 0,44	0,28 / 0,44	0,27/0,43	0,25/0,4
			m/s	0,43/0,42	0,44/0,43	0,45/0,43	0,47/0,46
			N	7000/7250	7500/7720	8000/8300	9000/9300
			%	14/15	13/14	13/14	11/12
			kW	2 x 4.5	2 x 4.5	2 x 4.5	2 x 4.5
			kW	8.6	8.6	8.6	8.6
				DIN 45531 A	DIN 45531 A	DIN 45531 A	DIN 45531 A
			V / Ah	48 / 460 ³⁾	48 / 575 ³⁾	48 / 625 ³⁾	48 / 690 ³⁾
			bar	145	145	145	145
			l/min	65	65	65	65
			dB	71	72	72	72

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				MANITOU	MANITOU	MANITOU
				ME418	ME420	ME425 C
		Q	t	1,8	2	2,5
		c	mm	500	500	500
		x	mm	406 ¹⁾	448 ¹⁾	448 ¹⁾
		y	mm	1380	1485	1485
			kg	3620	3860	4240
			kg	4766/654	5157/703	6044/696
			kg	1933/1687	1698/2162	1917/2323
				21x 8-9	23x 9-10	23x 9-10
				5.00-8	18x 7-8	18x 7-8
				2x/2	2x/2	2x/2
		b10	mm	938	1058	1058
		b11	mm	897	960	960
		α / β		5/10	5/10	5/10
		h1	mm	1975	2005	2005
		h2	mm	145	140	140
		h3	mm	3000 ²⁾	3000 ²⁾	3000 ²⁾
		h4	mm	3565	3650	3650
		h6	mm	2145	2170	2170
		h10	mm	275	303	303
		l1	mm	3185	3345	3475
		l2	mm	2115	2275	2325
		b1	mm	1138	1265	1265
		s / e / l	mm	35x100x1070	40x100x1070	40x122x1150
				FEM2A	FEM2A	FEM2A
		b3	mm	1000	1038	1038
		m1	mm	81	91	91
		m2	mm	110	120	120
		Ast	mm	3591	3720	3911
		Ast	mm	3690	3820	4010
		Wa	mm	1815	2040	2090
		b13	mm	111	98	98
			km/h	13/14	13/14	12,5/14
			m/s	0,29/0,41	0,29/0,42	0,28/0,43
			m/s	0,47/0,43	0,47/0,44	0,42/0,43
			N	9500/11000	12000/12500	16000/17000
			%	13/14	13/14	13/14
			kW	6,8	9,1	9,1
			kW	8,6	8,6	8,6
				DIN 45531 A	DIN 45531 B	DIN 45531 B
			V / Ah	48/420 ³⁾	48/700 ³⁾	48/700 ³⁾
			bar	145	175	175
			l/min	65	65	65
			dB	71	71	72

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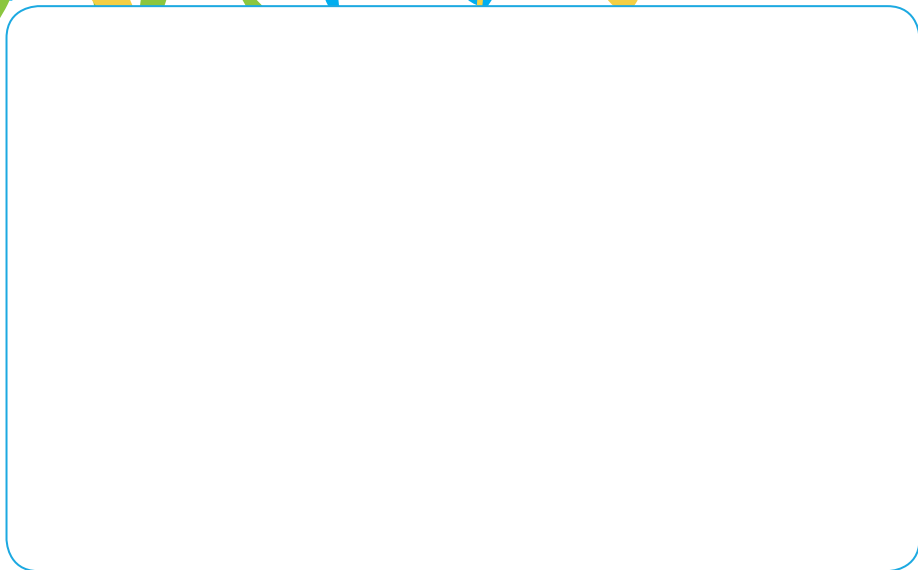




				MANITOU	MANITOU
				ME425	ME430
		Q	t	2,5	3,0
		c	mm	500	500
		x	mm	483 ³⁾	507 ³⁾
		y	mm	1625	1625
			kg	4440	5050
			kg	6185/755	7160/890
			kg	2070/2370	2424/2626
				23x 9-10	23x 9-10
				18x 7-8	18x 7-8
				2x/2	2x/2
		b10	mm	1058	1058
		b11	mm	960	960
		α / β		5/10	5/10
		h1	mm	2005	2035
		h2	mm	140	145
		h3	mm	3000 ²⁾	3000 ²⁾
		h4	mm	3650	3715
		h6	mm	2170	2170
		h10	mm	303	303
		l1	mm	3615	3640
		l2	mm	2465	2490
		b1	mm	1265	1265
		s / e / l	mm	40x122x1150	45x122x1150
				FEM2A	FEM3A
		b3	mm	1038	1100
		m1	mm	91	91
		m2	mm	120	125
		Ast	mm	4010	4071
		Ast	mm	4135	4170
		Wa	mm	2230	2230
		b13	mm	98	98
			km/h	13/14,5	13/14,5
			m/s	0,28/0,44	0,26/0,38
			m/s	0,42/0,43	0,46/0,42
			N	20000/21000	20000/21000
			%	13/14	13/14
			kW	11,75	11,75
			kW	11	11
				DIN 43536 A	DIN 43536 A
			V / Ah	80/560 ³⁾	80/560 ³⁾
			bar	175	175
			l/min	65	65
			dB	72	73

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