



dutchi.motors@dutchi.nl

QUALITY CERTIFICATION

Dutchi Motors B.V.

van Oldenbarneveldtstraat 85A
NL - 6828 ZN ARNHEM

This is to certify that the range of Dutchi Motors®

Three phase asynchronous squirrel cage motors series :

DM1, frame size 80 till 280 (1,10 - 90,0kW / 2 - 4 pole)

DMA2, frame size 80 till 132 (1,10 - 7,50kW / 2 - 4 pole)

are manufactured according the Quality System which is in conformity with :

CEMEP Working Group Low Voltage A.C. Motors

Certification scope :

Design, Development, Production and service of Middle-small size electric motors series DM1 / DMA2, with higher efficiency (eff2).

2 pole motors				4 pole motors			
kW	eff2	kW	eff2	kW	eff2	kW	eff2
	$\eta_N \geq$		$\eta_N \geq$		$\eta_N \geq$		$\eta_N \geq$
1,10	76,2	18,5	90,0	1,10	76,2	18,5	90,0
1,50	78,5	22,0	90,5	1,50	78,5	22,0	90,5
2,20	81,0	30,0	91,4	2,20	81,0	30,0	91,4
3,00	82,6	37,0	92,0	3,00	82,6	37,0	92,0
4,00	84,2	45,0	92,5	4,00	84,2	45,0	92,5
5,50	85,7	55,0	93,0	5,50	85,7	55,0	93,0
7,50	87,0	75,0	93,6	7,50	87,0	75,0	93,6
11,0	88,4	90,0	93,9	11,0	88,4	90,0	93,9
15,0	89,4			15,0	89,4		

Arnhem, 31-03-2004

Dutchi Motors B.V.

dr. T. Bienemann MBA

President

This certificate attests to the conformity with the named quality certification, however, it is not a guarantee of properties in the meaning of product liability.

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