



### **Circular electromagnetic lifters ultra heavy series.**

Type	Absorbed power at 20°C kW	Nominal voltage Vdc	Weight kg	Dimensions mm			Break away force when hot (1) with air gap Ø/300 kg	Hot lift capacity (2)			Hot average working lifting capacity (3)		
				Ø	h	h1		BRAMY BLOKY kg	KOULE kg	HOUSKY kg	ŠROT		
											3A kg	24 kg	40 kg
<b>HMR100</b>	6	220	1250	1050	350	1220	24000	12000	5500	650	600	540	250
<b>HMR125</b>	10	220	1900	1250	380	1410	38000	19000	8000	900	800	700	370
<b>HMR140</b>	12	220	2500	1450	400	1570	48000	24000	10000	1250	1050	950	500
<b>HMR150</b>	16	220	3800	1540	440	1660	60000	30000	12000	1700	1450	1350	620
<b>HMR165</b>	20	220	5200	1700	520	1835	76000	38000	16000	2370	2050	1900	900
<b>HMR165S</b>	25	220	6000	1700	650	2000	86000	43000	17000	2400	2100	1900	1000
<b>HMR180</b>	25	220	6500	1860	555	1880	92000	46000	21500	3030	2650	2400	1130
<b>HMR180S</b>	28	220	7000	1860	650	2100	104000	52000	23800	3200	2900	2700	1200
<b>HMR200</b>	30	220	9000	2000	675	2090	112000	56000	31000	3500	3200	3000	1350
<b>HMR210</b>	32	220	10500	2100	800	2300	124000	62000	33000	4050	3850	3430	1650
<b>HMR220</b>	35	220	12000	2200	850	2350	148000	74000	40000	4400	4150	3600	1700

(1) According to VDE 0580, § 36 standard.

(2) Determined after 5 hours of intermittent working at 50%, at 20°C, according VDE 0580, § 36 standard.

(3) According to VDE 0580, § 44 2-6 standard.

Dimensions and data only for information, not binding.

File card N.	Made by	Appr. by	Filed by	File	Rev.	Date	Page
S 03/15	RAQ	UT	RAQ	S03-15-HMR-rev01.doc	00	02-01-02	1 di 1