



50Hz

1450rpm

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M32-160	1211.454/182/2	1
M32-200	1211.454/182	2
M32-250	1211.454/184	3
M40-160	1211.454/242	4
M40-200	1211.454/223	5
M40-250	1211.454/244	6
M40-315	1211.454/245	7
M50-160	1211.454/282	8
M50-200	1211.454/283	9
M50-250	1211.454/284	10
M50-315	1211.454/295	11
M65-160	1211.454/312	12
M65-200	1211.454/313	13
M65-250	1211.454/324	14
M65-315	1211.454/345	15
M80-160	1211.454/362	16
M80-200	1211.454/362	17
M80-250	1211.454/364	18
M80-315	1211.454/385	19
M80-400	1211.454/386	20
M100-160	1211.454/391	21
M100-200	1211.454/393	22
M100-250	1211.454/394	23
M100-315	1211.454/415	24
M100-400	1211.454/416	25
M125-200	1211.454/443	26
M125-250	1211.454/444	27
M125-315	1211.454/445	28
M125-400	1211.454/457	29
M150-250	1211.454/483	30
M150-315	1211.454/495	31
M150-400	1211.454/496	32

2900rpm

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M32-200	1211.452/183	34
M32-250	1211.452/184	35
M40-160	1211.452/242	36
M40-200	1211.452/223	37
M40-250	1211.452/244	38
M40-315	1211.452/245A	39
M50-160	1211.452/282	40
M50-200	1211.452/283	41
M50-250	1211.452/284	42
M50-315	1211.452/295A	43
M65-160	1211.452/312	44
M65-200	1211.452/313	45
M65-250	1211.452/324	46
M65-315	PE5287	47
M80-160	1211.452/362	48
M80-200	1211.452/363	49
M80-250	1211.452/364	50
M80-315	PE5288	51
M100-160	1211.452/391	52
M100-200	1211.452/393	53
M100-250	1211.452/394	54
MH100-315	PE5278A	55
MH100-400	PE5280	56
M125-200	1211.452/443	57
MH125-250	PE5282	58
MH125-315	PE5284	59

Variable Speed

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M32-200	PE5246	30
M32-250	PE5247	61
M40-160	PE5248	61
M40-200	PE5249	62
M40-250	PE5250	65
M40-315	PE5251	63
M50-160	PE5252	63
M50-200	PE5253	64
M50-250	PE5254	64
M50-315	PE5255	65
M65-160	PE5256	65
M65-200	PE5257	66
M65-250	PE5258	66
M65-315	PE5259	67
M80-160	PE5260	67
M80-200	PE5261	68
M80-250	PE5262	68
M80-315	PE5263	69
M80-400	PE5264	69
M100-160	PE5265	70
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M100-250	PE5267	71
M100-315	PE5268	71
MH100-315	PE5279	72
M100-400	PE5269	72
MH100-400	PE5281	73
M125-200	PE5270	73
M125-250	PE5271	74
MH125-250	PE5283	74
M125-315	PE5272	75
MH125-315	PE5285	75
M125-400	PE5273	76
MH125-400	PE5286	76
M150-250	PE5274	77
M150-315	PE5275	77
M150-400	PE5276	78

The NPSH values given in the performance curve sheets are minimum values which correspond to 3% head drop, they apply to degassed water. For reasons of safety the curve values must, therefore, be increased by at least 0.5m for application. Pump performance is guaranteed acc. to DIN 1944/111. (AS 2417 Part 2-Class C). The total heads and performance characteristics refer to mediums compressed with $\rho = 1.0 \text{ kg/dm}^3$ and a kinematic viscosity ν up to $20 \text{ mm}^2/\text{s}$. If the density $\neq 1.0$, the performance characteristics are to be multiplied by ρ .