

Scheda Tecnica

Pompe Elettriche > Centrifughe Monoblocco

> NM - Filettate



TRIFASE 230/400 V

Cod.	Tipo	HP
POC001	NM 1/A/E	0,5
POC004	NM 2/A/A	1
POC005	NM 3/C/A	1,5
POC006	NM 3/B/A	2

MONOFASE 230 V

Cod.	Tipo	HP
POC030	NMM 1/A/E	0,5
POC033	NMM 2/A/A	1
POC034	NMM 3/C/E	1,5
POC035	NMM 3/B/E	2

DESCRIZIONE:

- | Specifiche | |
|---|---|
| • Monogirante | • Protezione IP 54 |
| • Portata 16 ÷ 140 l/m | • Altezza aspirazione manometrica: max 7 mt |
| • Prevalenza 47 ÷ 16,3 m.c.a. | • Massima pressione corpo pompa: 10 bar |
| • Bocche: filettate PN 10 - in/out Ø 1" | • Servizio continuo |
| • Alimentazione: 400 V 50 Hz
220 V 50 Hz | |
| Materiali | |
| • Corpo e coperchio pompa: ghisa grigia | • Girante: ottone |
| | • Albero: acciaio inox AISI 303/430 |

Modello	P ₂		Q	m ³ /h l/min	1,0	1,2	1,5	1,9	2,4	3,0	3,6	4,2	4,8	5,4	6,0	6,6	7,5	8,4	
	kW	HP			16,0	20,0	25,0	31,5	40,0	50,0	60,0	70,0	80,0	90,0	100,0	110,0	125,0	140,0	
NM 1/A/E*	0,37	0,5	M.C.A.	22,0	21,6	21,3	20,9	20,3	19,4	18,1	16,3								
NM 2/A/B*	0,75	1		33,5	33,0	32,5	32,0	31,5	30,5	29,5	28,5	27,0	26,0	24,0					
NM 3/C/A	1,1	1,5			37,5	37,5	37,0	36,5	36,0	35,0	34,0	32,0	30,5	28,5					
NM 3/B/A	1,5	2			47,0	47,0	46,5	46,0	45,5	45,0	44,0	43,0	41,5	40,0	37,5	33,0	26,0		

*Anche con motore monofase = NMM - P₂ Potenza nominale motore - Tolleranze secondo UNI EN ISO 9906:2012

Risultati di collaudo con acqua fredda e pulita, senza gas

> NMD - Filettate



TRIFASE 230/400 V

Cod.	Tipo	HP
POC052	NMD 20/110A/B	1
POC053	NMD 20/140B/A	1,5
POC054	NMD 20/140A/A	2
POC062	NMD 40/180D/B	5,5
POC063	NMD 40/180C/A	7,5
POC064	NMD 40/180B/A	10
POC065	NMD 40/180A/B	12,5

MONOFASE 230 V

Cod.	Tipo	HP
POC068	NMDM 20/110A/A	1
POC069	NMDM 20/140B/E	1,5
POC070	NMDM 20/140A/E	2

DESCRIZIONE:

- | Specifiche | |
|---|---|
| • Doppia girante contrapposta | • Protezione IP 54 |
| • Portata 16 ÷ 100 l/m | • Altezza aspirazione manometrica: max 7 mt |
| • Prevalenza 67 ÷ 18 m.c.a. | • Massima pressione corpo pompa: 10 bar |
| • Bocche: filettate PN 10 - in/out Ø 1" | • Servizio continuo |
| • Alimentazione: 400 V 50 Hz
220 V 50 Hz | |
| Materiali | |
| • Corpo e coperchio pompa: ghisa grigia | • Girante: ottone |
| | • Albero: acciaio inox AISI 303/430 |

Pompe Elettriche > Centrifughe Monoblocco

Modello	P ₂		Q	m ³ /h	1,0	1,2	1,5	1,9	2,4	3,0	3,6	4,2	4,8	5,4	6,0
	kW	HP		l/min	16,0	20,0	25,0	31,5	40,0	50,0	60,0	70,0	80,0	90,0	100,0
NMD 20/110A/B*	0,75	1	M.C.A.	43,0	42,0	40,5	39,0	36,5	33,0	29,0	25,0				
NMD 20/140B/A	1,1	1,5		53,0	52,5	52,0	51,0	50,0	48,0	46,0	43,5	40,0			
NMD 20/140A/A	1,5	2		67,0	66,5	66,0	64,5	63,0	61,5	59,0	57,0	53,5	50,0	46,0	

Modello	P ₂		Q	m ³ /h	7,5	8,4	9,6	10,8	12,0	13,2	15,0	16,8	18,9	21,0	24,0
	kW	HP		l/min	125	140	160	180	200	220	250	280	315	350	400
NMD 40/180D/B	4	5,5	M.C.A.	60,0	59,5	57,0	56,0	53,0	51,5	48,0	44,0	39,0	34,0**	25,0**	
NMD 40/180C/A	5,5	7,5		69,0	68,0	67,0	66,0	64,5	63,0	60,0	57,0	53,0	48,0**	40,0**	
NMD 40/180B/A	7,5	10		87,0	86,0	85,0	84,0	82,5	81,0	78,0	75,0	71,0	66,0**	59,0**	
NMD 40/180A/B	9,2	12,5		94,0	93,0	92,0	91,0	89,5	88,0	85,0	82,0	78,0	74,0**	67,0**	

*Anche con motore monofase = NMDM - **Massima altezza di aspirazione manometrica 1-2 m - P₂ Potenza nominale motore - Tolleranze secondo UNI EN ISO 9906:2012

Risultati di collaudo con acqua fredda e pulita, senza gas

> NM - Trifase - Flangiate



Modello	DN flangia	
	Ingresso	Uscita
NM 32	50	32
NM 40	65	40
NM 50	65	50
NM 65	80	65

DESCRIZIONE:

Specifiche

- Monogirante
- Portata 110 ÷ 2350 l/m
- Prevalenza 80,5 ÷ 7,5 m.c.a.
- Bocche: flangiate PN 16
- Alimentazione: 400 V 50 Hz
- Protezione IP 54
- Altezza aspirazione manometrica: max 7 mt
- Massima pressione corpo pompa: 10 bar
- Servizio continuo

Materiali

- Corpo e coperchio pompa: ghisa grigia
- Girante: ghisa (ottone per NM 32)
- Albero: acciaio inox AISI 303/430

Cod.	Tipo	HP	Cod.	Tipo	HP	Cod.	Tipo	HP	Cod.	Tipo	HP
POC083	NM 32/12S/A	2	POC091	NM 40/12A/C	3	POC106	NM 50/16B/B	7,5	POC114	NM 65/12E/C	5,5
POC085	NM 32/16A/B	3	POC092	NM 40/16C/C	3	POC107	NM 50/16A/B	10	POC115	NM 65/12C/B	7,5
POC087	NM 32/20C/A	4	POC093	NM 40/16B/B	4	POC108	NM 50/20B/C	12,5	POC116	NM 65/12AE	10
POC088	NM 32/20A/B	5,5	POC094	NM 40/16A/C	5,5	POC109	NM 50/20A/C	15	POC117	NM 65/16D/B	10
			POC095	NM 40/20D/B	5,5	POC110	NM 50/20S/C	20	POC119	NM 65/16B/C	15
			POC096	NM 40/20C/B	5,5	POC111	NM 50/25C/C	15	POC121	NM 65/16A/B	20
			POC097	NM 40/20B/A	7,5	POC112	NM 50/25B/C	20	POC122	NM 65/20C/C	20
			POC098	NM 40/20A/A	10	POC113	NM 50/25A/C	25	POC123	NM 65/20B/C	25

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Pompe Elettriche > Centrifughe Monoblocco

NM 32		P ₂		Q	m ³ /h l/min	6,6	7,5	8,4	9,6	10,8	12,0	13,2	15,0	16,8	18,9	21,0	24,0					
kW	HP	110	125			140	160	180	200	220	250	280	315	350	400							
NM 32/12S/A	1,5	2	M.C.A.		23,5	23,5	23,0	22,5	22,0	21,5	21,0	20,5	19,0	18,5	16,5	13,0						
NM 32/16A/B	2,2	3			35,5	35,5	35,0	34,5	34,0	33,5	33,0	32,0*	30,0*									
NM 32/20C/A	3	4			45,0	44,5	44,0	43,5	42,5	41,0	40,0	38,0	36,0									
NM 32/20A/B	4	5,5			57,5	57,0	56,0	55,5	55,0	54,5	53,5	51,5	49,0									
NM 40		P ₂		Q	m ³ /h l/min	15,0	16,8	18,9	21,0	24,0	27,0	30,0	33,0	37,8	39,0	42,0	45,0	48,0				
kW	HP	250	280			315	350	400	450	500	550	630	650	700	750	800						
NM 40/12A/C	2,2	3	M.C.A.		22,0	22,0	21,5	21,0	20,0	19,0	18,0	16,5	14,0	13,0	11,5							
NM 40/16C/C	2,2	3			23,0	22,5	22,0	21,5	20,0	18,5	16,5	14,5	11,0	10,0								
NM 40/16B/B	3	4			29,0	28,8	28,0	27,5	26,5	25,0	23,5	21,5	18,0	17,0	14,0							
NM 40/16A/C	4	5,5			37,0	36,5	36,5	36,0	35,0	33,5	32,0	30,5	27,0	26,0	23,5	20,0	17,0					
NM 40/20D/C	4	5,5			39,0	38,0	37,0	35,5	33,5	30,5	27,0	22,5	14,0									
NM 40/20C/C	4	5,5			41,5	40,5	39,5	38,0	36,0	33,5												
NM 40/20B/A	5,5	7,5			50,0	49,5	48,5	47,5	45,5	43,5	41,5	37,5	30,5									
NM 40/20A/A	7,5	10			57,5	57,0	56,5	55,5	54,5	52,5	50,5	48,0	42,5	40,5	35,0							
NM 50		P ₂		Q	m ³ /h l/min	24,0	27,0	30,0	33,0	37,8	42,0	48,0	54,0	60,0	66,0	69,0	72,0	75,0	78,0	81,0		
kW	HP	400	450			500	550	630	700	800	900	1.000	1.100	1.150	1.200	1.250	1.300	1.350				
NM 50/16B/B	5,5	7,5	M.C.A.					31,0	30,5	29,5	28,0	26,0	24,0	21,5	19,0	17,5	15,5	13,5	11,5	9,5		
NM 50/16A/B	7,5	10						38,5	38,0	37,5	36,5	34,5	32,5	30,0	27,0	25,5	24,0	22,5	20,5	19,0		
NM 50/20B/C	9,2	12,5			48,0	47,5	47,5	47,0	45,5	44,5	42,5	40,0	37,0	33,0	30,5	28,0	25,5	23,0				
NM 50/20A/C	11	15			55,0	55,0	54,5	54,5	53,5	52,0	50,0	48,0	45,0	41,5	39,5	37,0	35,0	32,5				
NM 50/20S/C	15	20			60,0	60,0	59,5	59,5	58,5	57,5	55,5	53,5	50,5	47,0	45,0	43,0	40,5	37,0				
NM 50/25C/C	11	15			55,0	54,5	54,0	53,0	51,5	49,5	46,0	41,5	35,5	28,5	24,5							
NM 50/25B/C	15	20			69,0	68,5	68,0	67,5	66,0	64,0	61,0	57,0	52,5	46,5	43,0							
NM 50/25A/C	18,5	25			80,5	80,5	80,0	79,5	78,5	77,0	74,5	71,5	67,0	61,5	58,5							
NM 65		P ₂		Q	m ³ /h l/min	37,8	42,0	48,0	54,0	60,0	66,0	75,0	84,0	96,0	108,0	120,0	132,0	141,0				
kW	HP	630	700			800	900	1.000	1.100	1.250	1.400	1.600	1.800	2.000	2.200	2.350						
NM 65/12E/C	4	5,5	M.C.A.		16,5	16,4	16,2	15,9	15,5	15,1	14,3	13,2	11,4	9,2								
NM 65/12C/B	5,5	7,5			21,1	21,0	20,8	20,6	20,3	19,9	19,1	18,2	16,5	14,4	11,8							
NM 65/12A/B	7,5	10			25,9	25,8	25,6	25,4	25,1	24,8	24,1	23,3	21,9	20,0	17,6							
NM 65/16D/B	7,5	10					24,3	24,1	23,9	23,6	23,1	22,3	20,8	18,8	16,3							
NM 65/16B/C	11	15					32,6	32,5	32,3	32,0	31,5	30,8	29,5	27,9	25,7	23,0						
NM 65/16A/C	15	20					40,5	40,4	40,2	40,0	39,5	38,8	37,6	36,1	34,2	31,7						
NM 65/20C/C	15	20					44,0	43,8	43,5	43,1	42,3	41,2	39,4	37,1	34,4	31,4	28,8					
NM 65/20B/C	18,5	25					50,5	50,4	50,2	49,9	49,2	48,3	46,8	44,8	42,5	39,8	37,5					

* Massima altezza di aspirazione manometrica 1-2 m - P₂ Potenza nominale motore - Tolleranze secondo UNI EN ISO 9906:2012

Risultati di collaudo con acqua fredda e pulita, senza gas.