

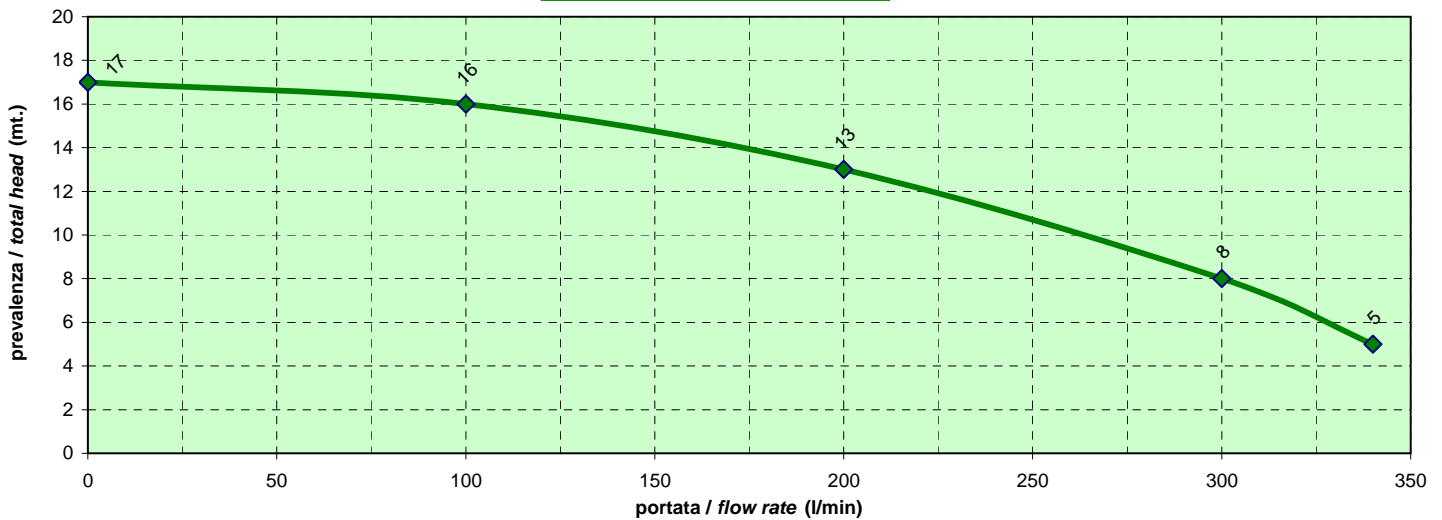


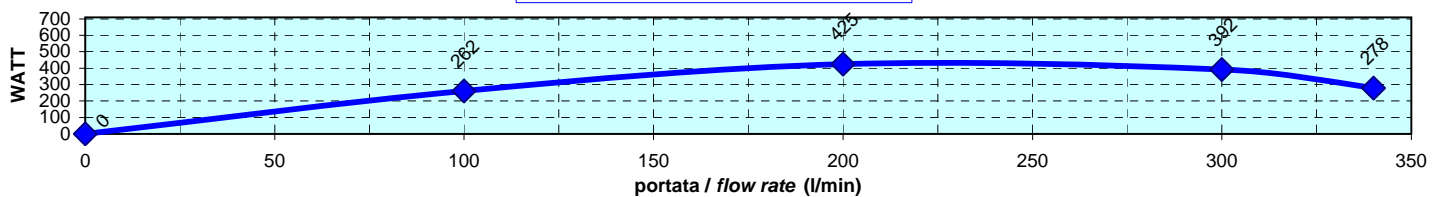
01"1/2 RA-T	21810.00	(220/380 v)	 ALPHA POMPE SPA Via Molino Emili n°16 25030 MACLODIO (BS) Italy		
01"1/2 RA-M	21820.00	(220 v)			
TIPO POMPA / PUMP TYPE	CODICE / CODE	DESCR. / DESCRIPTION			
 ELETTROPOMPA AUTOADESCANTE SELF-PRIMING ELECTRIC PUMP	PRESTAZIONI / PERFORMANCES		POTENZA UTILE / EFFECTIVE POWER	RENDIMENTO / EFFICIENCY	NPSHr
	Q (l/min)	H (mt.)	WATT	%	mt.
	0	17	0	0,0	0
	100	16	262	36,9	0,68
	200	13	425	59,9	1,30
	300	8	392	55,3	2,68
340	5	278	39,2	4,45	
POTENZA MOTORE / MOTOR POWER (HP)	1	GIRANTE / IMPELLER	DIAMETRO GIRANTE / IMPELLER DIAMETER	ALTEZZA PALE / BLADES HEIGHT	N° PALE / BLADES
POTENZA MOTORE / MOTOR POWER (KW)	0,709	APERTA / OPEN	Ø 117	9,5	5
NUMERO GIRI / MOTOR VELOCITY (RPM)	2800	RPM 3450 (60 Hz) GIRANTE RIDOTTA, PRESTAZIONI IDRAULICHE INVARIATE / REDUCED IMPELLER, IDENTICAL IDRAULIC PERFORMANCES			
ASPIRAZIONE / SUCTION (DN)	40	ASPIRAZIONE / SUCTION (inch)			1"1/2 GAS
MANDATA / DELIVERY (DN)	40	MANDATA / DELIVERY (inch)			1"1/2 GAS

Prestazioni totali rilevate con aspirazione di 4 metri, acqua a 15°C, peso specifico 1Kg/dm³
Total head obtained with 4 metres of suction, water temperature of 15°C, specific weight 1Kg/dm³

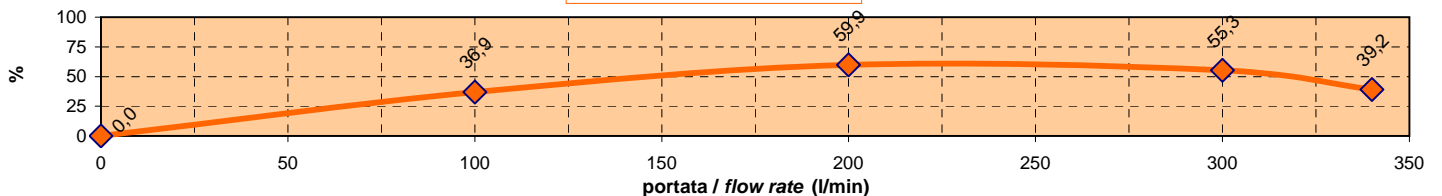
PRESTAZIONI / PERFORMANCES



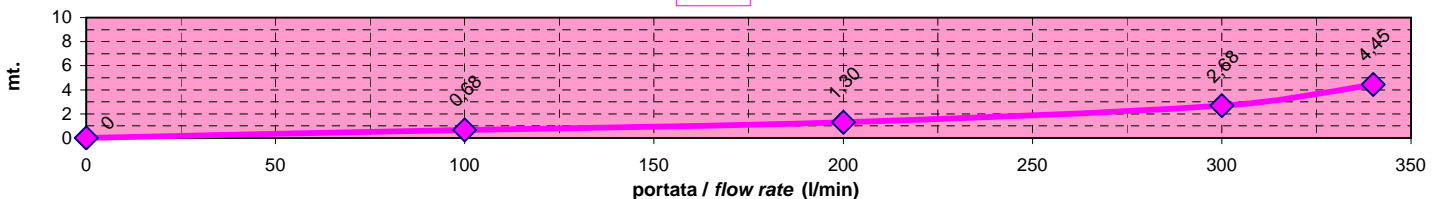
POTENZA UTILE / EFFECTIVE POWER





RENDIMENTO / EFFICIENCY



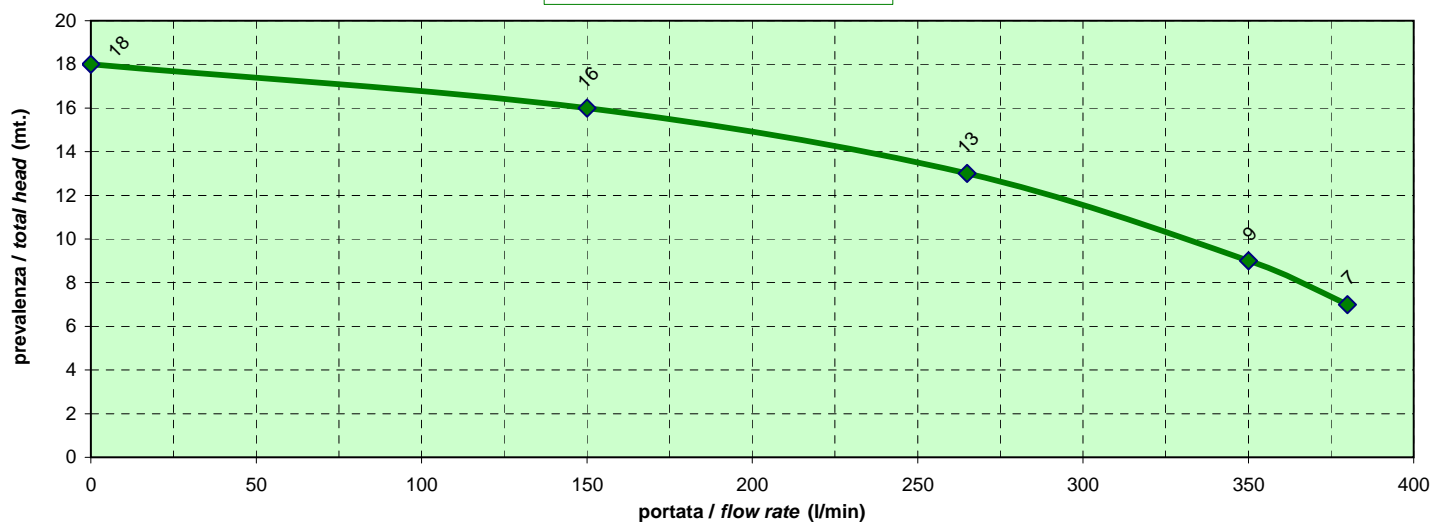
NPSHr



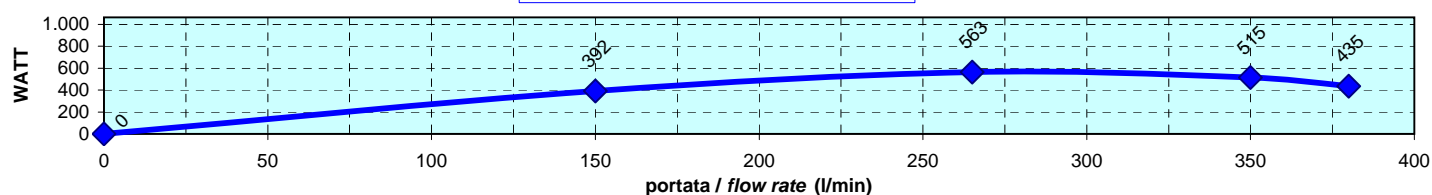
02" RAS-T	22421.00	(220/380 v)	 ALPHA POMPE SPA Via Molino Emili n°16 25030 MACLODIO (BS) Italy		
02" RAS-M	22422.00	(220 v)			
TIPO POMPA / PUMP TYPE	CODICE / CODE	DESCR. / DESCRIPTION			
 ELETTROPOMPA AUTOADESCANTE SELF-PRIMING ELECTRIC PUMP	PRESTAZIONI / PERFORMANCES		POTENZA UTILE / EFFECTIVE POWER	RENDIMENTO / EFFICIENCY	NPSHr
	Q (l/min)	H (mt.)	WATT	%	mt.
	0	18	0	0,0	0
	150	16	392	36,9	1,20
	265	13	563	52,9	2,00
	350	9	515	48,4	3,02
380	7	435	40,9	3,74	
POTENZA MOTORE / MOTOR POWER (HP)	1,5	GIRANTE / IMPELLER	DIAMETRO GIRANTE / IMPELLER DIAMETER	ALTEZZA PALE / BLADES HEIGHT	N° PALE / BLADES
POTENZA MOTORE / MOTOR POWER (KW)	1,064	APERTA / OPEN	Ø 117	12	5
NUMERO GIRI / MOTOR VELOCITY (RPM)	2800	RPM 3450 (60 Hz) GIRANTE RIDOTTA, PRESTAZIONI IDRAULICHE INVARIATE / REDUCED IMPELLER, IDENTICAL IDRAULIC PERFORMANCES			
ASPIRAZIONE / SUCTION (DN)	50	ASPIRAZIONE / SUCTION (inch)			2" GAS
MANDATA / DELIVERY (DN)	50	MANDATA / DELIVERY (inch)			2" GAS

Prestazioni totali rilevate con aspirazione di 4 metri, acqua a 15°C, peso specifico 1Kg/dm³
Total head obtained with 4 metres of suction, water temperature of 15°C, specific weight 1Kg/dm³

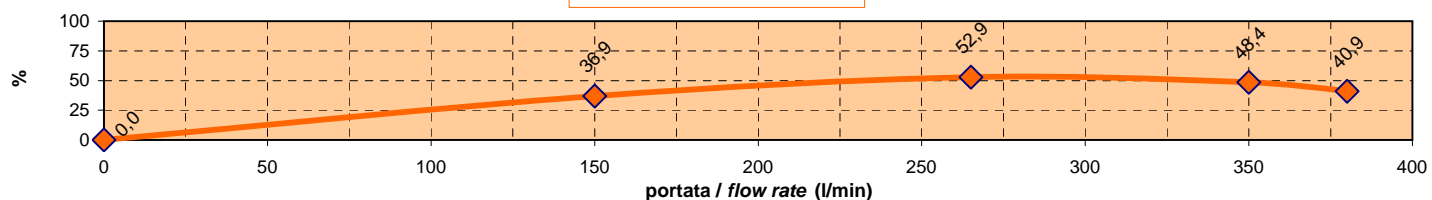
PRESTAZIONI / PERFORMANCES



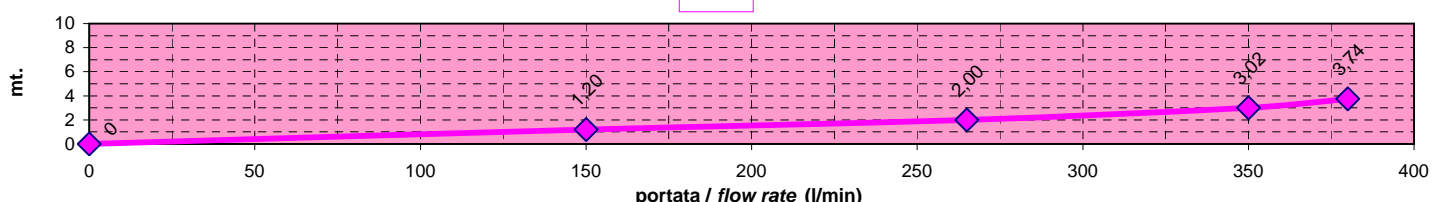
POTENZA UTILE / EFFECTIVE POWER





RENDIMENTO / EFFICIENCY



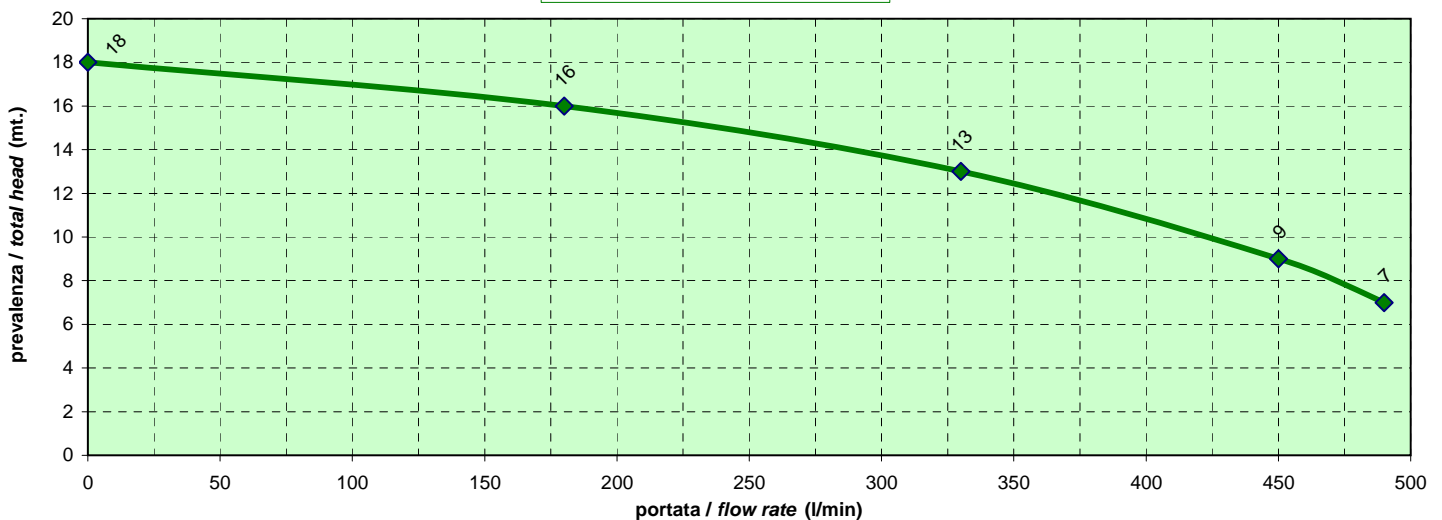
NPSHr



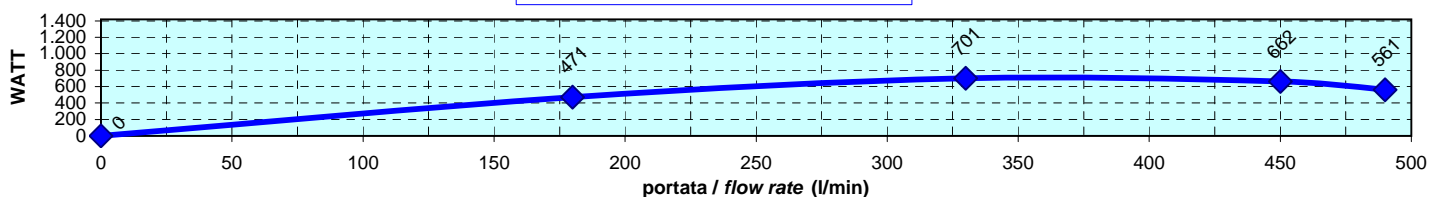
02" RA-T	22480.00	(220/380 v)	 ALPHA POMPE SPA Via Molino Emili n°16 25030 MACLODIO (BS) Italy		
02" RA-M	22461.00	(220 v)			
TIPO POMPA / PUMP TYPE	CODICE / CODE	DESCR. / DESCRIPTION			
 ELETTROPOMPA AUTOADESCANTE SELF-PRIMING ELECTRIC PUMP	PRESTAZIONI PERFORMANCE		POTENZA UTILE EFFECTIVE POWER	RENDIMENTO EFFICIENCY	NPSHr
	Q (l/min)	H (mt.)	WATT	%	mt.
	0	18	0	0,0	0
	180	16	471	33,2	1,11
	330	13	701	49,4	2,02
	450	9	662	46,7	3,48
490	7	561	39,5	4,55	
POTENZA MOTORE / MOTOR POWER (HP)	2	GIRANTE IMPELLER	DIAMETRO GIRANTE IMPELLER DIAMETER	ALTEZZA PALE BLADES HEIGHT	N° PALE BLADES
POTENZA MOTORE / MOTOR POWER (KW)	1,418	APERTA / OPEN	Ø 117	15	5
NUMERO GIRI / MOTOR VELOCITY (RPM)	2800	RPM 3450 (60 Hz) GIRANTE RIDOTTA, PRESTAZIONI IDRAULICHE INVARIATE REDUCED IMPELLER, IDENTICAL IDRAULIC PERFORMANCE			
ASPIRAZIONE / SUCTION (DN)	50	ASPIRAZIONE / SUCTION (inch)			2" GAS
MANDATA / DELIVERY (DN)	50	MANDATA / DELIVERY (inch)			2" GAS

Prestazioni totali rilevate con aspirazione di 4 metri, acqua a 15°C, peso specifico 1Kg/dm³
Total head obtained with 4 metres of suction, water temperature of 15°C, specific weight 1Kg/dm³

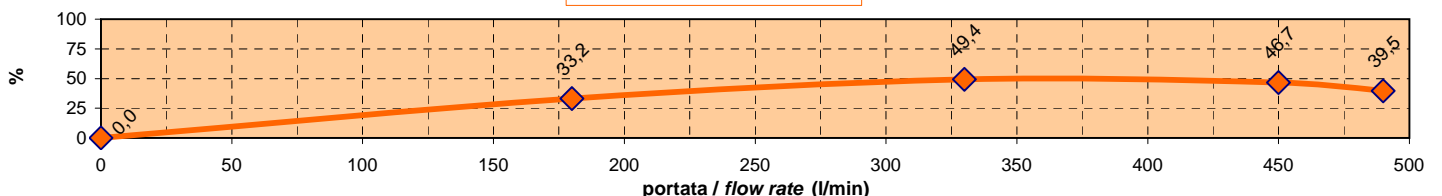
PRESTAZIONI / PERFORMANCE



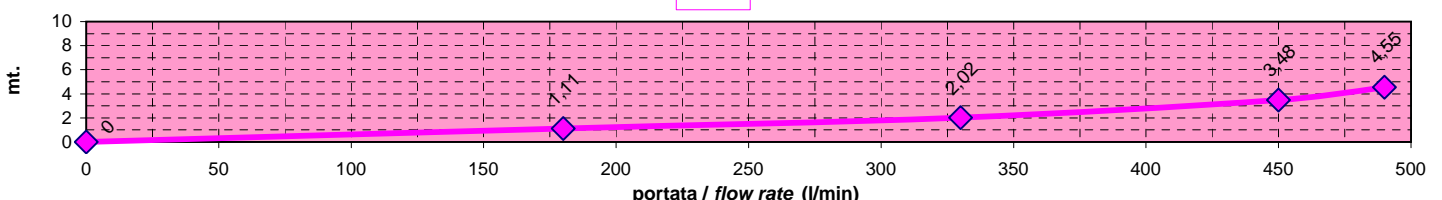
POTENZA UTILE / EFFECTIVE POWER





RENDIMENTO / EFFICIENCY



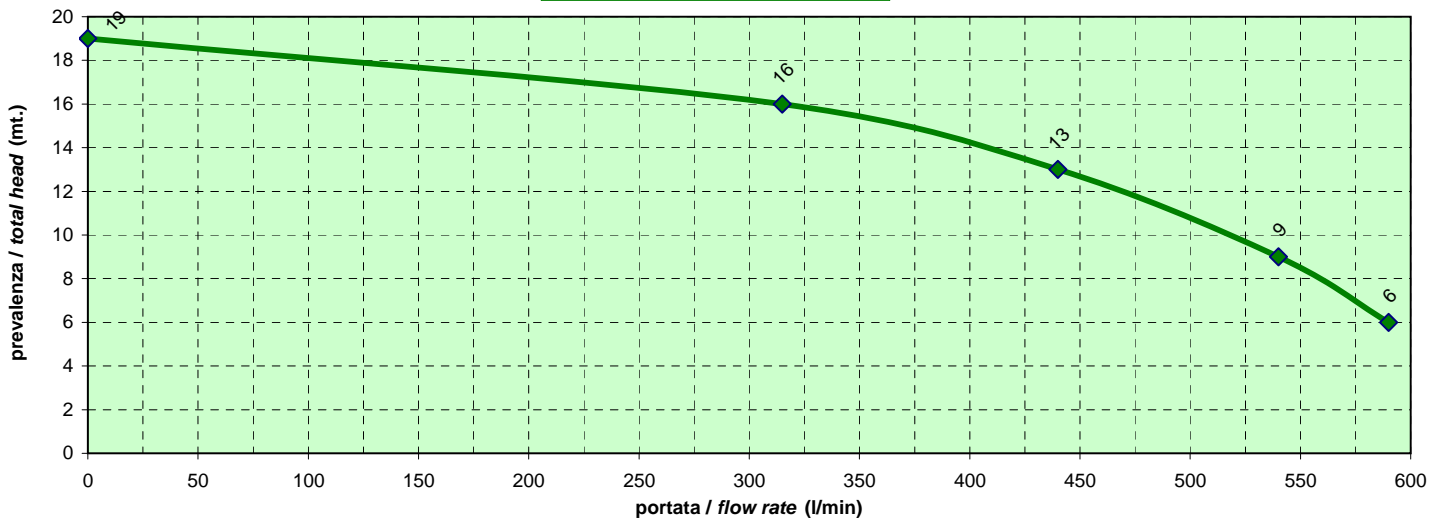
NPSHr



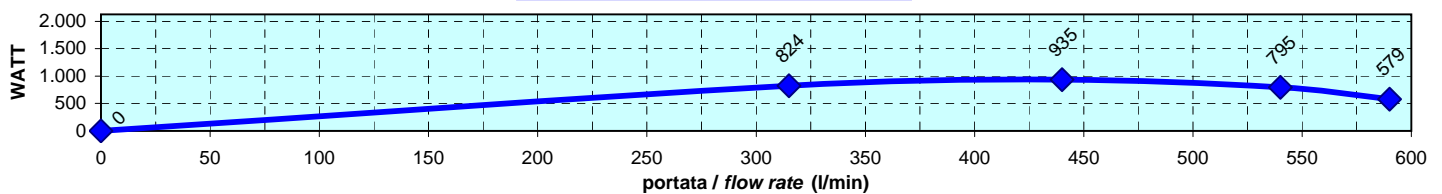
02"1/2 RA-T	22813.00	(220/380 v)	 ALPHA POMPE SPA Via Molino Emili n°16 25030 MACLODIO (BS) Italy		
TIPO POMPA / PUMP TYPE	CODICE / CODE	DESCR. / DESCRIPTION			
 ELETTROPOMPA AUTOADESCANTE SELF-PRIMING ELECTRIC PUMP	PRESTAZIONI / PERFORMANCES		POTENZA UTILE / EFFECTIVE POWER	RENDIMENTO / EFFICIENCY	NPSHr
	Q (l/min)	H (mt.)	WATT	%	mt.
	0	19	0	0,0	0
	315	16	824	38,7	2,03
	440	13	935	44,0	2,79
	540	9	795	37,3	3,81
590	6	579	27,2	4,98	
POTENZA MOTORE / MOTOR POWER (HP)	3	GIRANTE / IMPELLER	DIAMETRO GIRANTE / IMPELLER DIAMETER	ALTEZZA PALE / BLADES HEIGHT	N° PALE / BLADES
POTENZA MOTORE / MOTOR POWER (KW)	2,128	APERTA / OPEN	Ø 117	21	5
NUMERO GIRI / MOTOR VELOCITY (RPM)	2800	RPM 3450 (60 Hz) GIRANTE RIDOTTA, PRESTAZIONI IDRAULICHE INVARIATE / REDUCED IMPELLER, IDENTICAL IDRAULIC PERFORMANCES			
ASPIRAZIONE / SUCTION (DN)	65	ASPIRAZIONE / SUCTION (inch)			2"1/2 GAS
MANDATA / DELIVERY (DN)	65	MANDATA / DELIVERY (inch)			2"1/2 GAS

Prestazioni totali rilevate con aspirazione di 4 metri, acqua a 15°C, peso specifico 1Kg/dm³
Total head obtained with 4 metres of suction, water temperature of 15°C, specific weight 1Kg/dm³

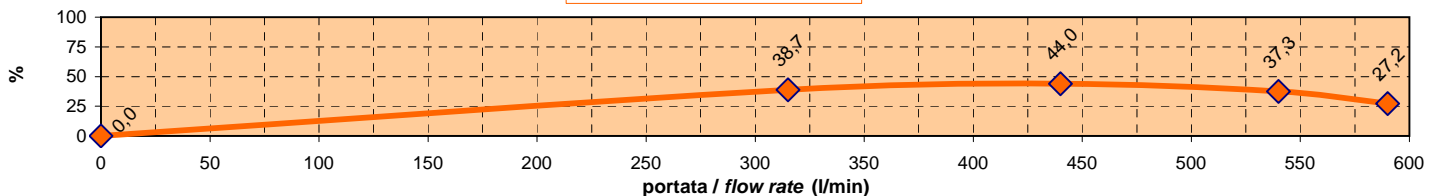
PRESTAZIONI / PERFORMANCES



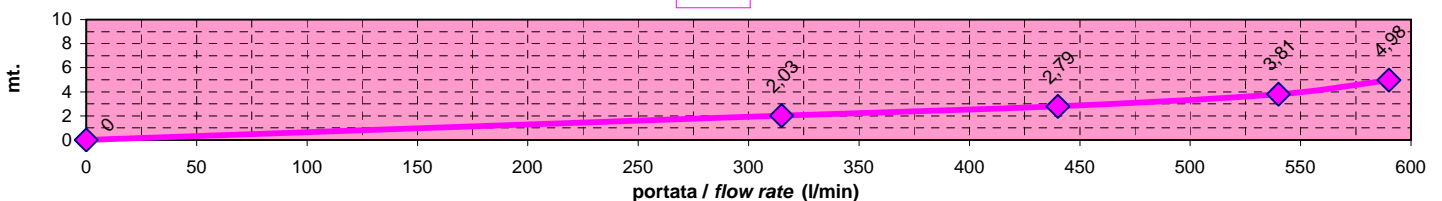
POTENZA UTILE / EFFECTIVE POWER





RENDIMENTO / EFFICIENCY



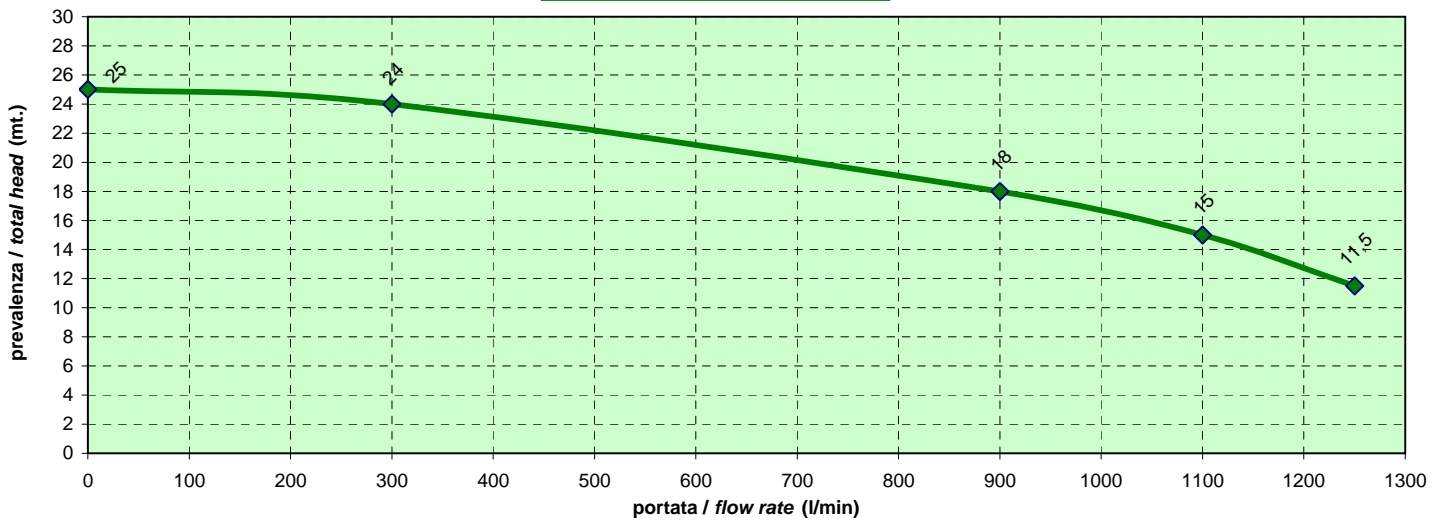
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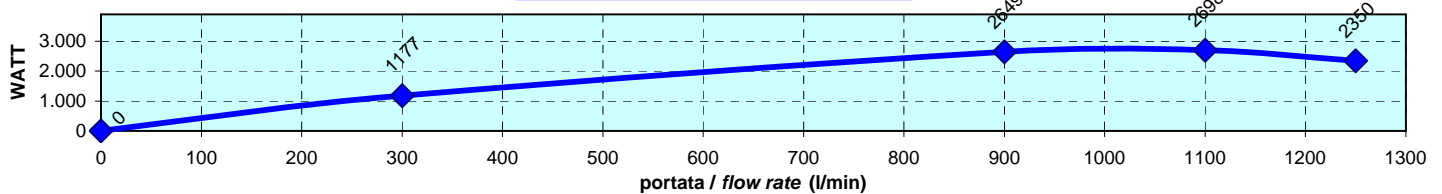
03" RAG-T	23334.00	(380/660 v)	 ALPHA POMPE SPA Via Molino Emili n°16 25030 MACLODIO (BS) Italy		
	23336.00	(220/380 v)			
TIPO POMPA / PUMP TYPE	CODICE / CODE	DESCR. / DESCRIPTION			
 ELETTROPOMPA AUTOADESCANTE SELF-PRIMING ELECTRIC PUMP	PRESTAZIONI / PERFORMANCES		POTENZA UTILE / EFFECTIVE POWER	RENDIMENTO / EFFICIENCY	NPSHr
	Q (l/min)	H (mt.)	WATT	%	mt.
	0	25	0	0,0	0
	300	24	1177	30,2	1,67
	900	18	2649	67,9	4,26
	1100	15	2698	69,2	5,64
1250	11,5	2350	60,3	7,45	
POTENZA MOTORE / MOTOR POWER (HP)	5,5	GIRANTE / IMPELLER	DIAMETRO GIRANTE / IMPELLER DIAMETER	ALTEZZA PALE / BLADES HEIGHT	N° PALE / BLADES
POTENZA MOTORE / MOTOR POWER (KW)	3,901	APERTA / OPEN	Ø 150	20	5
NUMERO GIRI / MOTOR VELOCITY (RPM)	2800	RPM 3450 (60 Hz) GIRANTE RIDOTTA, PRESTAZIONI IDRAULICHE INVARIATE / REDUCED IMPELLER, IDENTICAL IDRAULIC PERFORMANCES			
ASPIRAZIONE / SUCTION (DN)	80	ASPIRAZIONE / SUCTION (inch)		3" GAS	
MANDATA / DELIVERY (DN)	80	MANDATA / DELIVERY (inch)		3" GAS	

Prestazioni totali rilevate con aspirazione di 4 metri, acqua a 15°C, peso specifico 1Kg/dm³
Total head obtained with 4 metres of suction, water temperature of 15°C, specific weight 1Kg/dm³

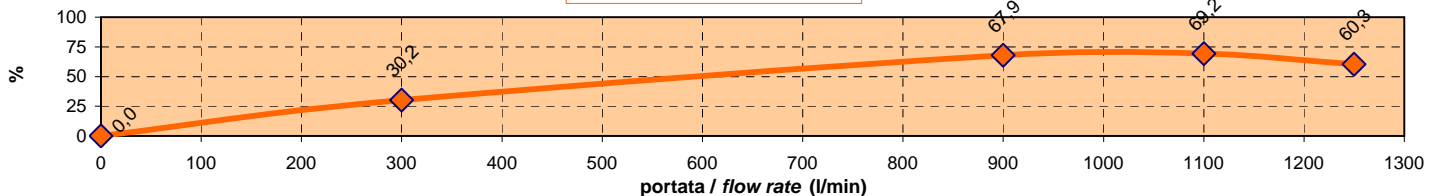
PRESTAZIONI / PERFORMANCES



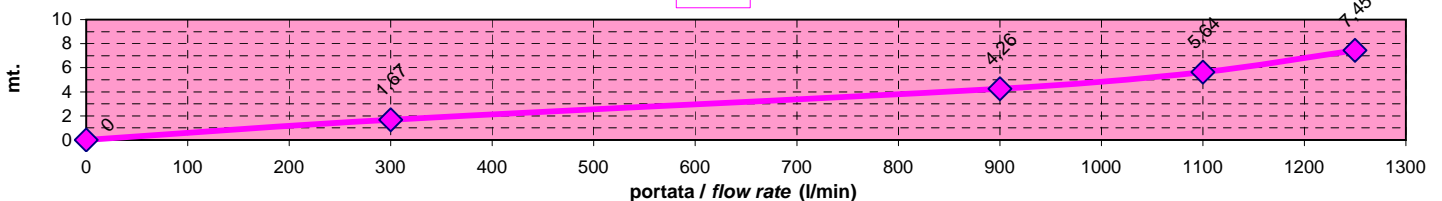
POTENZA UTILE / EFFECTIVE POWER





RENDIMENTO / EFFICIENCY



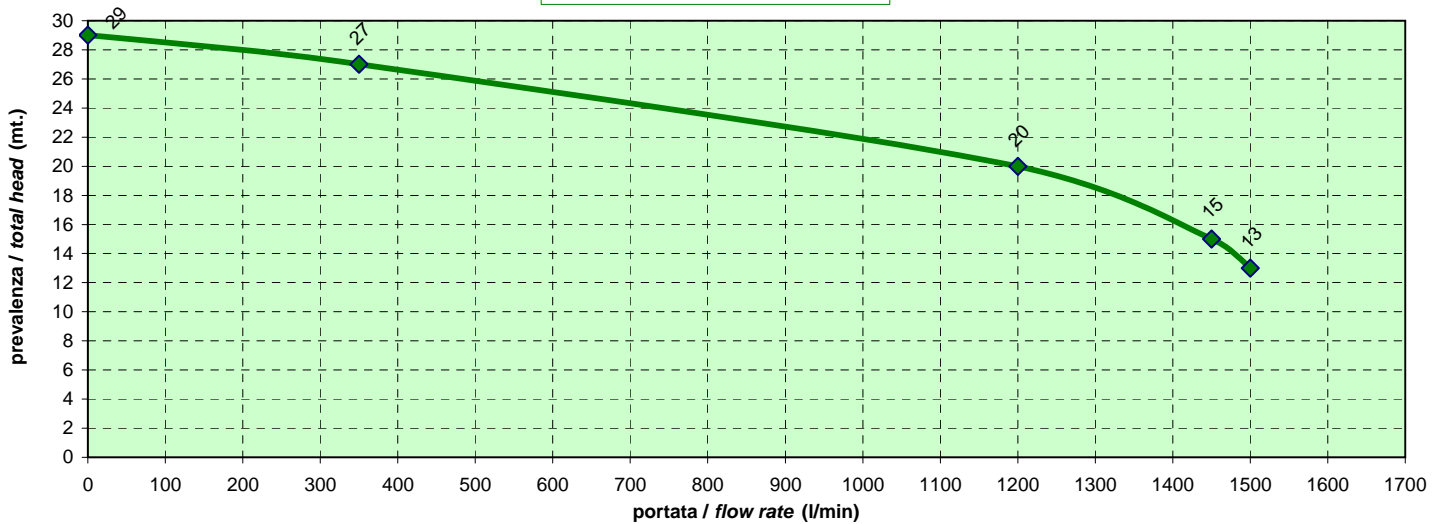
NPSHr



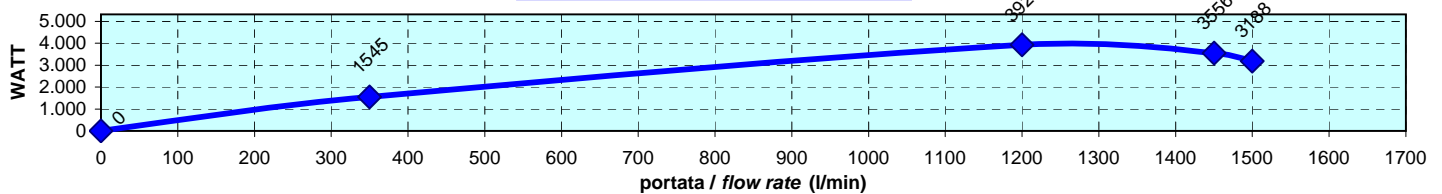
03" RA-T	23335.00	(380/660 v)	 ALPHA POMPE SPA Via Molino Emili n°16 25030 MACCLODIO (BS) Italy		
	23337.00	(220/380 v)			
TIPO POMPA / PUMP TYPE	CODICE / CODE	DESCR. / DESCRIPTION			
 ELETTROPOMPA AUTOADESCANTE SELF-PRIMING ELECTRIC PUMP	PRESTAZIONI / PERFORMANCES		POTENZA UTILE / EFFECTIVE POWER	RENDIMENTO / EFFICIENCY	NPSHr
	Q (l/min)	H (mt.)	WATT	%	mt.
	0	29	0	0,0	0
	350	27	1545	29,0	1,24
	1200	20	3924	73,8	3,85
	1500	13	3188	59,9	6,28
POTENZA MOTORE / MOTOR POWER (HP)	7,5	GIRANTE / IMPELLER	DIAMETRO GIRANTE / IMPELLER DIAMETER	ALTEZZA PALE / BLADES HEIGHT	N° PALE / BLADES
POTENZA MOTORE / MOTOR POWER (KW)	5,319	APERTA / OPEN	Ø 150	25	5
NUMERO GIRI / MOTOR VELOCITY (RPM)	2800	RPM 3450 (60 Hz) GIRANTE RIDOTTA, PRESTAZIONI IDRAULICHE INVARIATE / REDUCED IMPELLER, IDENTICAL IDRAULIC PERFORMANCES			
ASPIRAZIONE / SUCTION (DN)	80	ASPIRAZIONE / SUCTION (inch)		3" GAS	
MANDATA / DELIVERY (DN)	80	MANDATA / DELIVERY (inch)		3" GAS	

Prestazioni totali rilevate con aspirazione di 4 metri, acqua a 15°C, peso specifico 1Kg/dm³
Total head obtained with 4 metres of suction, water temperature of 15°C, specific weight 1Kg/dm³

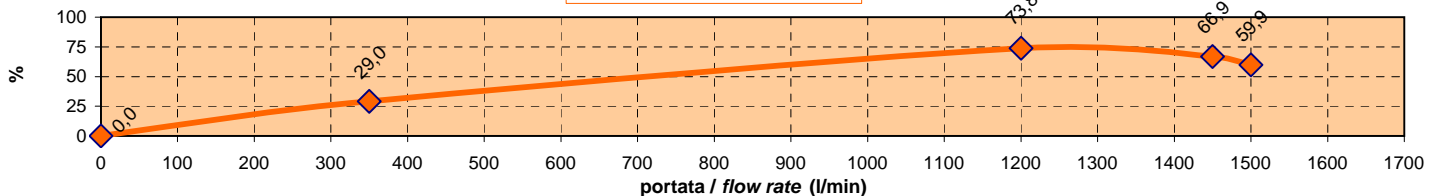
PRESTAZIONI / PERFORMANCES



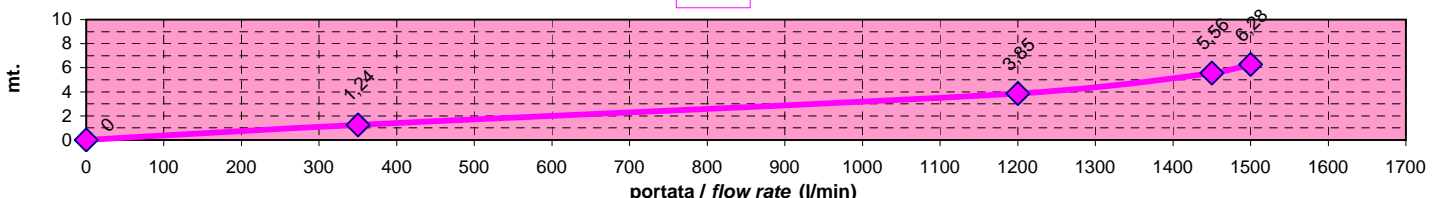
POTENZA UTILE / EFFECTIVE POWER





RENDIMENTO / EFFICIENCY



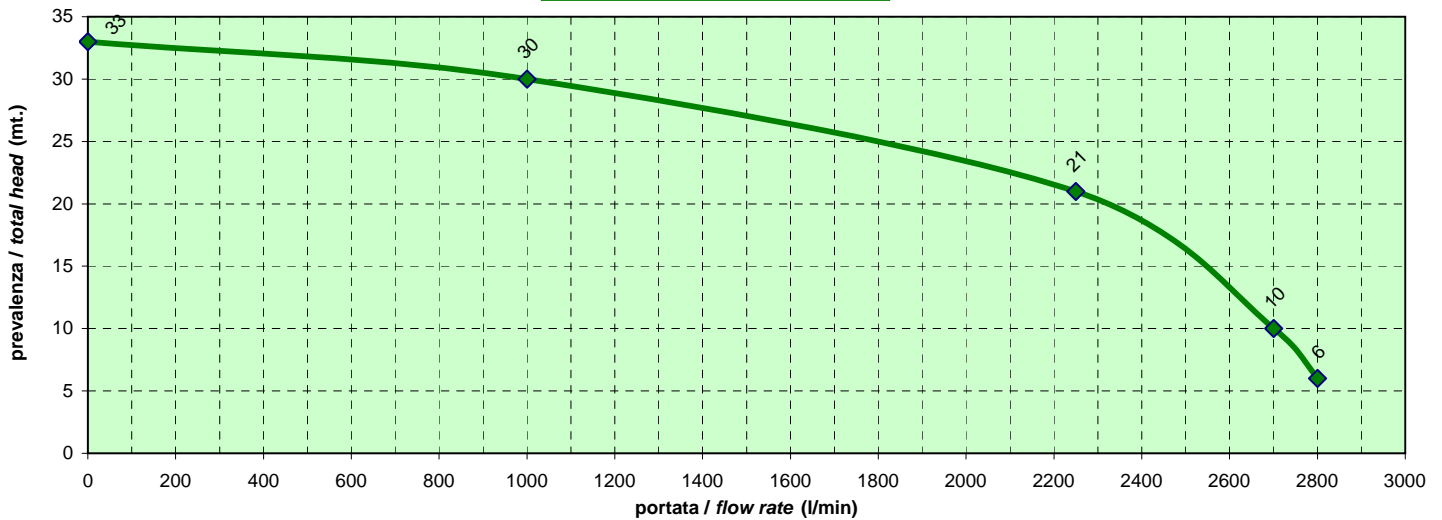
NPSHr



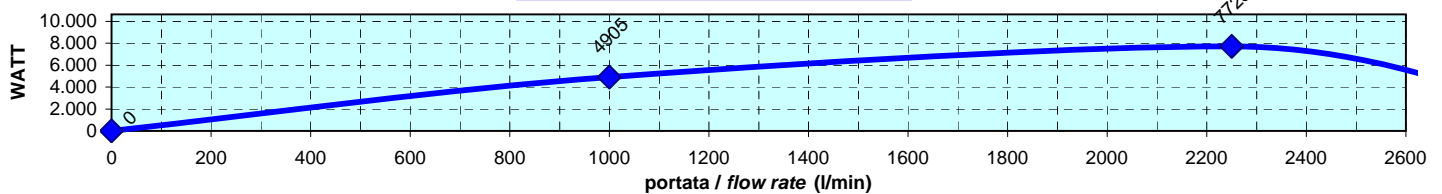
04" RAG-T	24330.00	(380/660 v)	 ALPHA POMPE SPA Via Molino Emili n°16 25030 MACLODIO (BS) Italy		
TIPO POMPA / PUMP TYPE	CODICE / CODE	DESCR. / DESCRIPTION			
 ELETTROPOMPA AUTOADDESCANTE SELF-PRIMING ELECTRIC PUMP	PRESTAZIONI / PERFORMANCES		POTENZA UTILE / EFFECTIVE POWER	RENDIMENTO / EFFICIENCY	NPSHr
	Q (l/min)	H (mt.)	WATT	%	mt.
	0	33	0	0,0	0
	1000	30	4905	46,1	0,90
	2250	21	7725	72,6	2,23
	2800	6	2747	25,8	6,66
POTENZA MOTORE / MOTOR POWER (HP)	15	GIRANTE / IMPELLER	DIAMETRO GIRANTE / IMPELLER DIAMETER	ALTEZZA PALE / BLADES HEIGHT	N° PALE / BLADES
POTENZA MOTORE / MOTOR POWER (KW)	10,638	APERTA / OPEN	Ø 170	35	5
NUMERO GIRI / MOTOR VELOCITY (RPM)	2800	RPM 3450 (60 Hz) GIRANTE RIDOTTA, PRESTAZIONI IDRAULICHE INVARIATE / REDUCED IMPELLER, IDENTICAL IDRAULIC PERFORMANCES			
ASPIRAZIONE / SUCTION (DN)	100	ASPIRAZIONE / SUCTION (inch)			4" GAS
MANDATA / DELIVERY (DN)	100	MANDATA / DELIVERY (inch)			4" GAS

Prestazioni totali rilevate con aspirazione di 4 metri, acqua a 15°C, peso specifico 1Kg/dm³
Total head obtained with 4 metres of suction, water temperature of 15°C, specific weight 1Kg/dm³

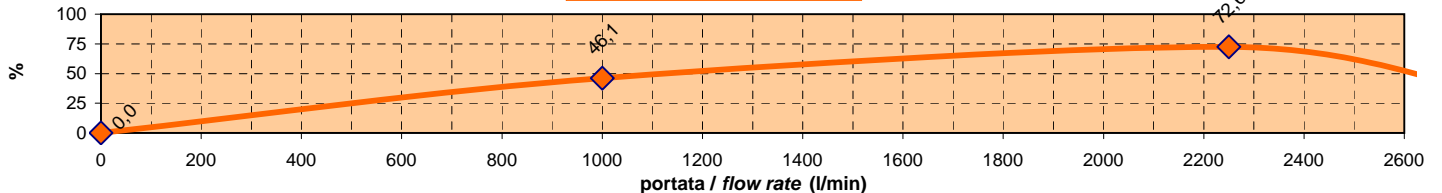
PRESTAZIONI / PERFORMANCES



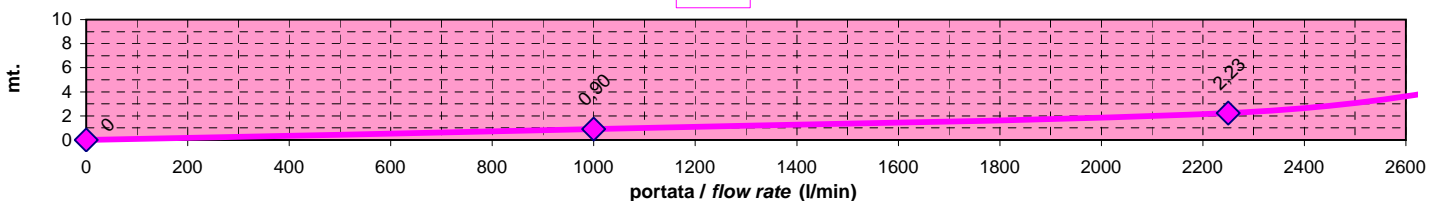
POTENZA UTILE / EFFECTIVE POWER





RENDIMENTO / EFFICIENCY



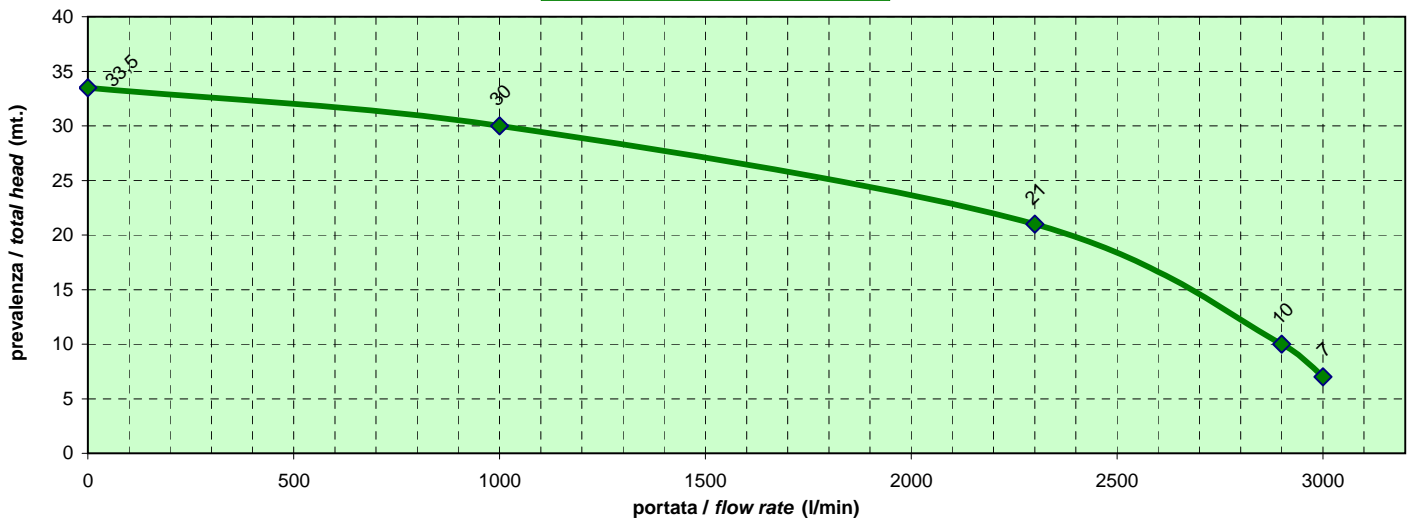
NPSHr



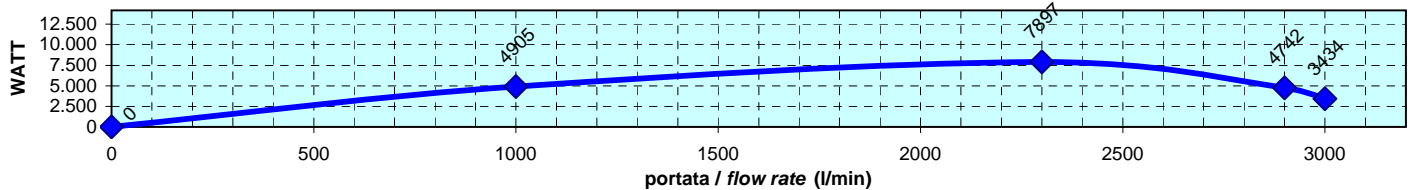
04"RA-T	24320.00	(380/660 v)	 ALPHA POMPE SPA Via Molino Emili n°16 25030 MACLODIO (BS) Italy		
TIPO POMPA / PUMP TYPE	CODICE / CODE	DESCR. / DESCRIPTION			
 ELETTROPOMPA AUTOADESCANTE SELF-PRIMING ELECTRIC PUMP	PRESTAZIONI / PERFORMANCES		POTENZA UTILE / EFFECTIVE POWER	RENDIMENTO / EFFICIENCY	NPSHr
	Q (l/min)	H (mt.)	WATT	%	mt.
	0	33,5	0	0,0	0
	1000	30	4905	34,6	0,87
	2300	21	7897	55,7	2,23
	2900	10	4742	33,4	4,83
3000	7	3434	24,2	6,66	
POTENZA MOTORE / MOTOR POWER (HP)	20	GIRANTE / IMPELLER	DIAMETRO GIRANTE / IMPELLER DIAMETER	ALTEZZA PALE / BLADES HEIGHT	N° PALE / BLADES
POTENZA MOTORE / MOTOR POWER (KW)	14,184	APERTA / OPEN	Ø 170	40	5
NUMERO GIRI / MOTOR VELOCITY (RPM)	2800	GIRANTE RIDOTTA, PRESTAZIONI IDRAULICHE INVARIATE / RPM 3450 (60 Hz) REDUCED IMPELLER, IDENTICAL IDRAULIC PERFORMANCES			
ASPIRAZIONE / SUCTION (DN)	100	ASPIRAZIONE / SUCTION (inch)			4" GAS
MANDATA / DELIVERY (DN)	100	MANDATA / DELIVERY (inch)			4" GAS

Prestazioni totali rilevate con aspirazione di 4 metri, acqua a 15°C, peso specifico 1Kg/dm³
Total head obtained with 4 metres of suction, water temperature of 15°C, specific weight 1Kg/dm³

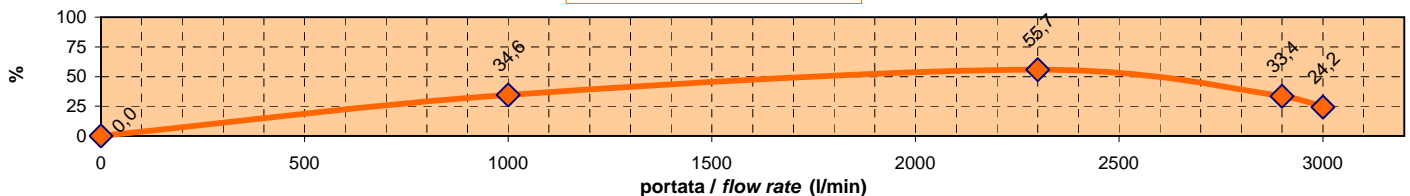
PRESTAZIONI / PERFORMANCES



POTENZA UTILE / EFFECTIVE POWER



RENDIMENTO / EFFICIENCY



NPSHr

