
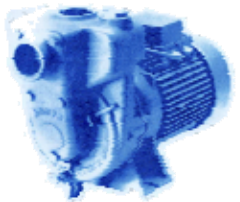
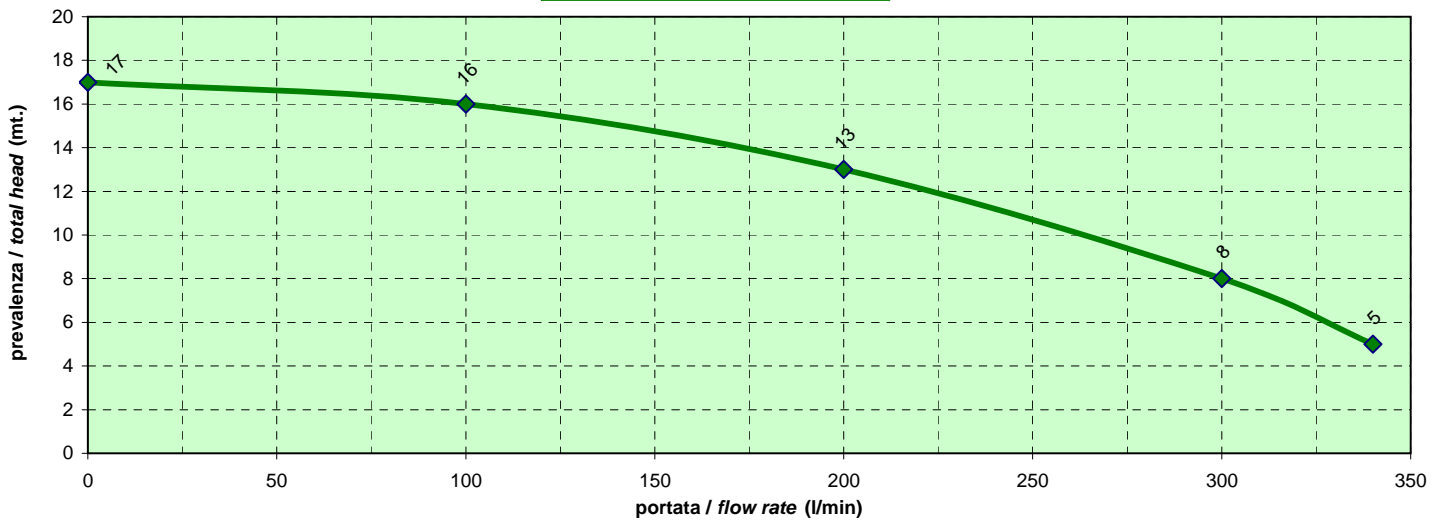


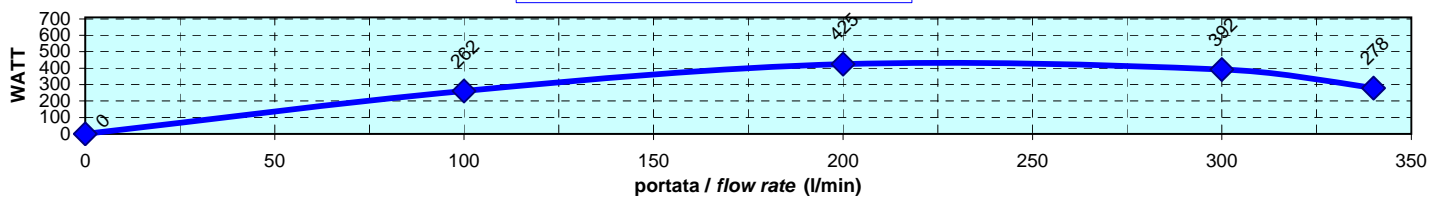
<b>01"1/2 RA-T</b>	<b>21810.00</b>	<b>(220/380 v)</b>	 ALPHA POMPE SPA Via Molino Emili n°16 25030 MACLODIO (BS) Italy		
<b>01"1/2 RA-M</b>	<b>21820.00</b>	<b>(220 v)</b>			
TIPO POMPA / PUMP TYPE	CODICE / CODE	DESCR. / DESCRIPTION			
 <b>ELETTROPOMPA AUTOADESCANTE          SELF-PRIMING ELECTRIC PUMP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

**Prestazioni totali rilevate con aspirazione di 4 metri, acqua a 15°C, peso specifico 1Kg/dm<sup>3</sup>**  
**Total head obtained with 4 metres of suction, water temperature of 15°C, specific weight 1Kg/dm<sup>3</sup>**

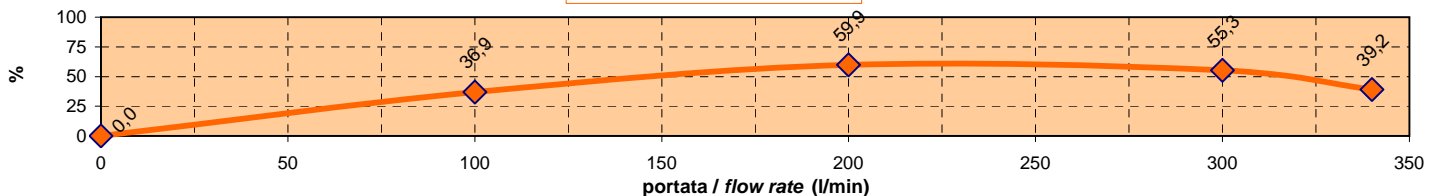
**PRESTAZIONI / PERFORMANCES**



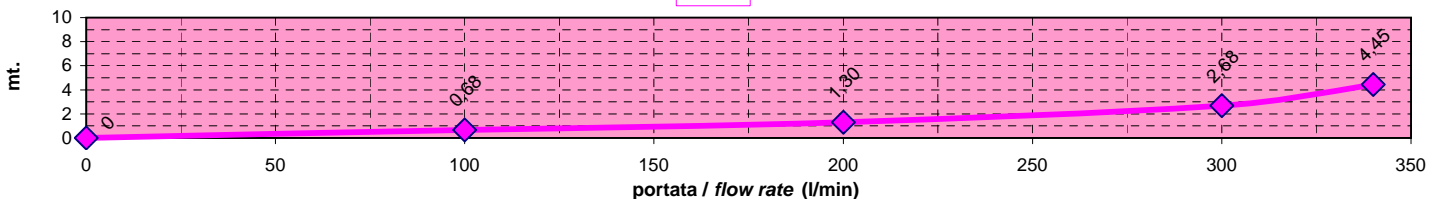
**POTENZA UTILE / EFFECTIVE POWER**





**RENDIMENTO / EFFICIENCY**



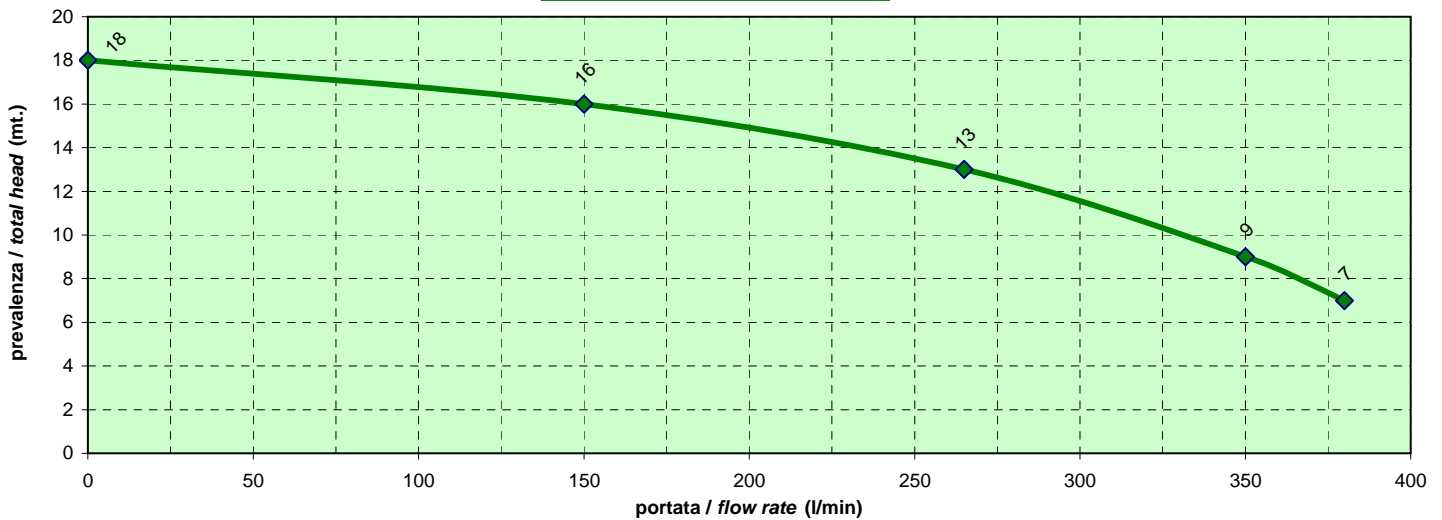
**NPSHr**



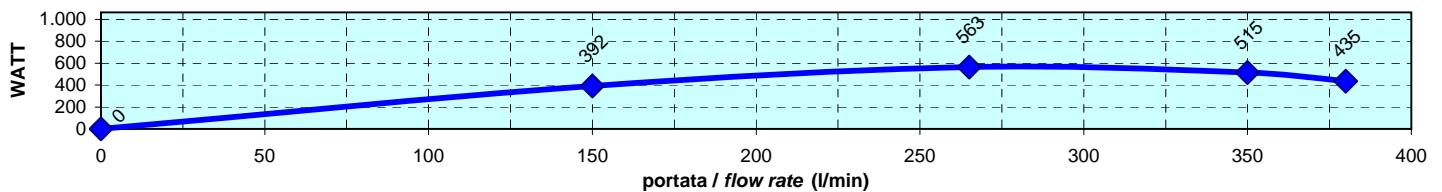
<b>02" RAS-T</b>	<b>22421.00</b>	<b>(220/380 v)</b>	 ALPHA POMPE SPA Via Molino Emili n°16 25030 MACLODIO (BS) Italy		
<b>02" RAS-M</b>	<b>22422.00</b>	<b>(220 v)</b>			
TIPO POMPA / PUMP TYPE	CODICE / CODE	DESCR. / DESCRIPTION			
 ELETTROPOMPA AUTOADESCANTE SELF-PRIMING ELECTRIC PUMP	<b>PRESTAZIONI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

**Prestazioni totali rilevate con aspirazione di 4 metri, acqua a 15°C, peso specifico 1Kg/dm<sup>3</sup>**  
**Total head obtained with 4 metres of suction, water temperature of 15°C, specific weight 1Kg/dm<sup>3</sup>**

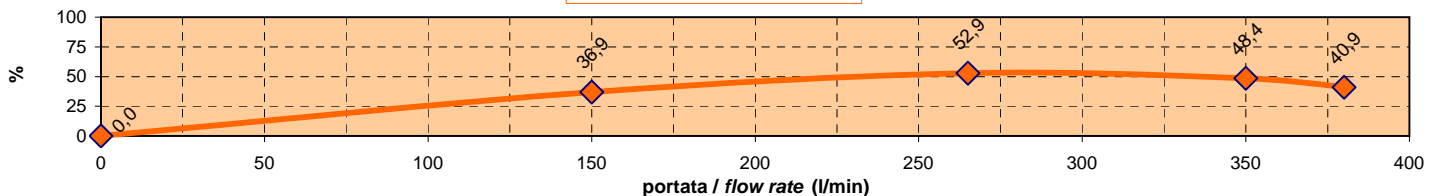
**PRESTAZIONI / PERFORMANCES**



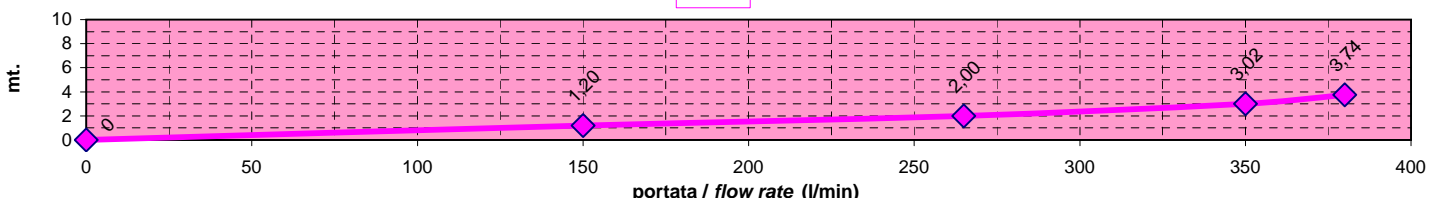
**POTENZA UTILE / EFFECTIVE POWER**





**RENDIMENTO / EFFICIENCY**



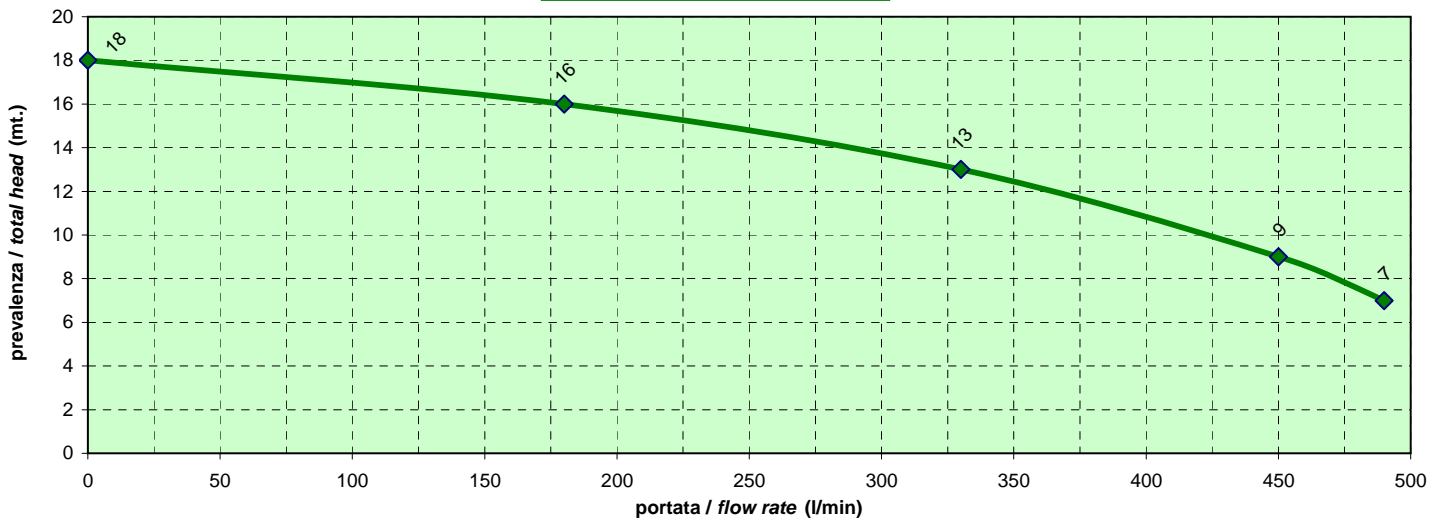
**NPSHr**



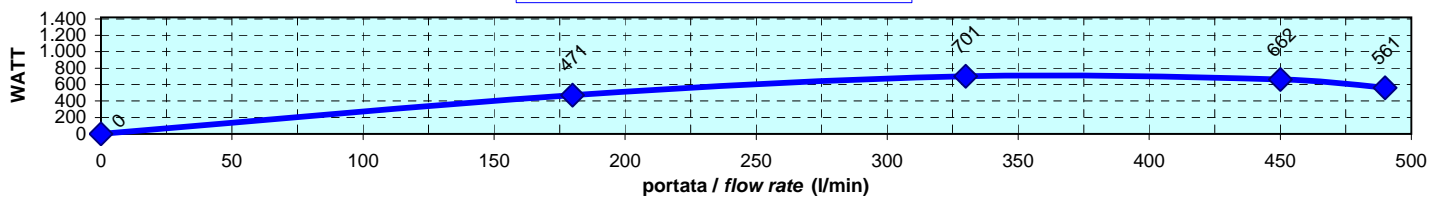
<b>02" RA-T</b>	<b>22480.00</b>	<b>(220/380 v)</b>	 ALPHA POMPE SPA Via Molino Emili n°16 25030 MACLODIO (BS) Italy		
<b>02" RA-M</b>	<b>22461.00</b>	<b>(220 v)</b>			
TIPO POMPA / PUMP TYPE	CODICE / CODE	DESCR. / DESCRIPTION			
 ELETTROPOMPA AUTOADESCANTE SELF-PRIMING ELECTRIC PUMP	<b>PRESTAZIONI /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

**Prestazioni totali rilevate con aspirazione di 4 metri, acqua a 15°C, peso specifico 1Kg/dm<sup>3</sup>**  
**Total head obtained with 4 metres of suction, water temperature of 15°C, specific weight 1Kg/dm<sup>3</sup>**

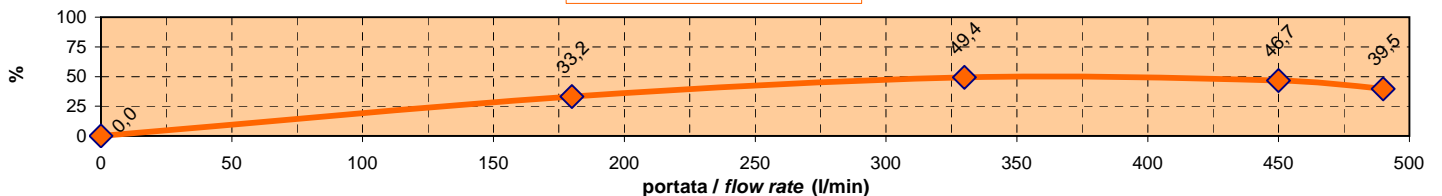
**PRESTAZIONI / PERFORMANCES**



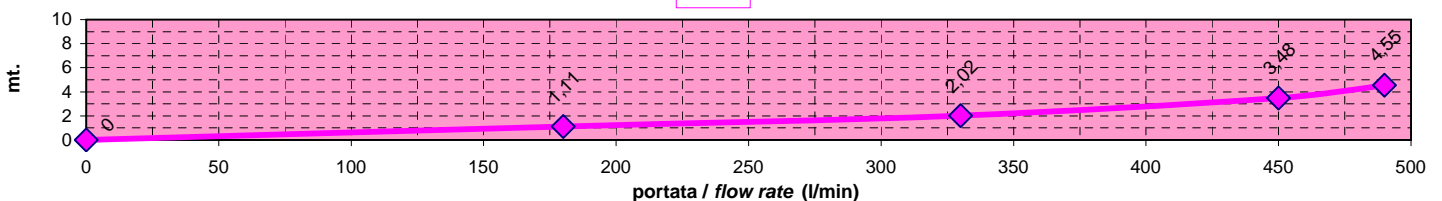
**POTENZA UTILE / EFFECTIVE POWER**





**RENDIMENTO / EFFICIENCY**



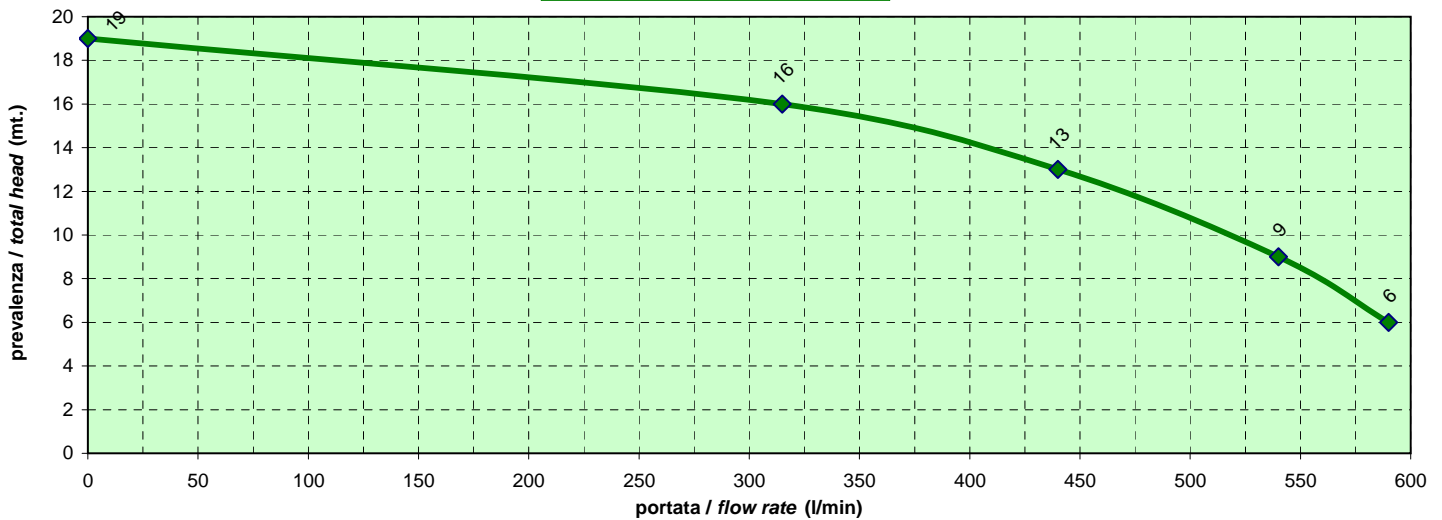
**NPSHr**



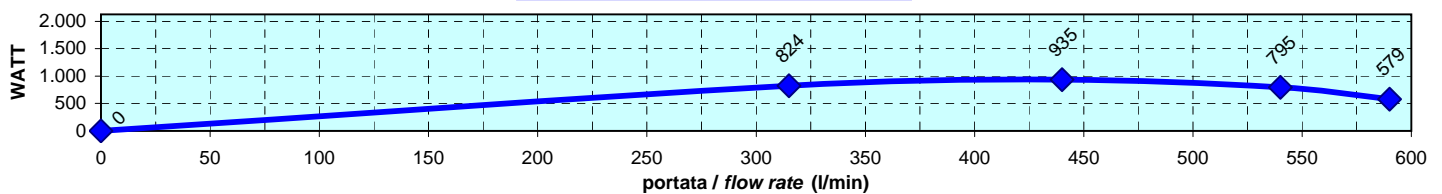
<b>02"1/2 RA-T</b>	<b>22813.00</b>	(220/380 v)	 ALPHA POMPE SPA Via Molino Emili n°16 25030 MACLODIO (BS) Italy		
TIPO POMPA / PUMP TYPE	CODICE / CODE	DESCR. / DESCRIPTION			
 <b>ELETTROPOMPA AUTOADESCANTE SELF-PRIMING ELECTRIC PUMP</b>	<b>PRESTAZIONI PERFORMANCES</b>		<b>POTENZA UTILE EFFECTIVE POWER</b>	<b>RENDIMENTO EFFICIENCY</b>	<b>NPSHr</b>
	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/dm<sup>3</sup>**  
**Total head obtained with 4 metres of suction, water temperature of 15°C, specific weight 1Kg/dm<sup>3</sup>**

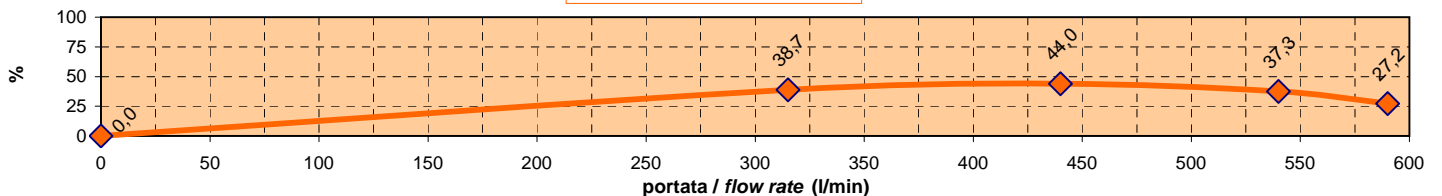
**PRESTAZIONI / PERFORMANCES**



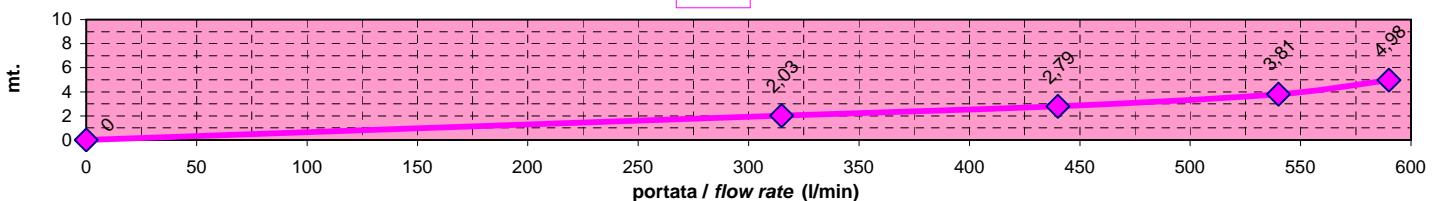
**POTENZA UTILE / EFFECTIVE POWER**





**RENDIMENTO / EFFICIENCY**



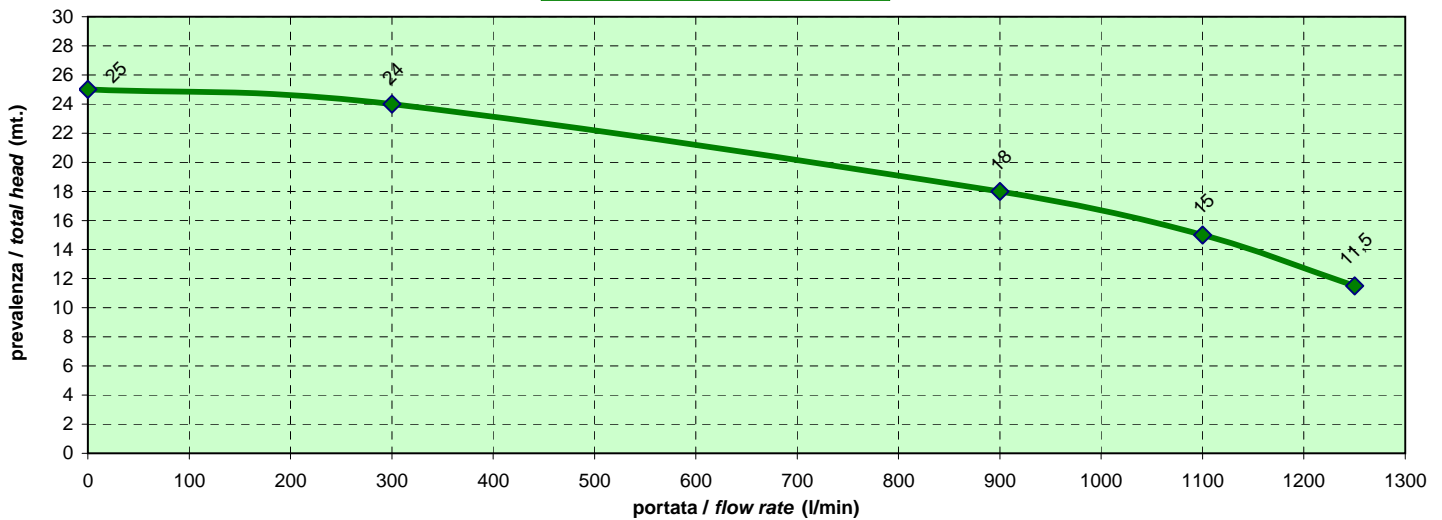
**NPSHr**



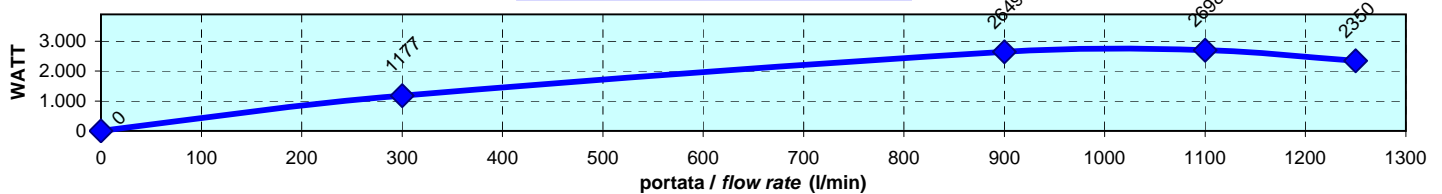
<b>03" RAG-T</b>	<b>23334.00</b>	(380/660 v)	 ALPHA POMPE SPA Via Molino Emili n°16 25030 MACLODIO (BS) Italy		
	<b>23336.00</b>	(220/380 v)			
TIPO POMPA / PUMP TYPE	CODICE / CODE	DESCR. / DESCRIPTION			
 ELETTROPOMPA AUTOADESCANTE SELF-PRIMING ELECTRIC PUMP	<b>PRESTAZIONI / PERFORMANCES</b>		<b>POTENZA UTILE / EFFECTIVE POWER</b>	<b>RENDIMENTO / EFFICIENCY</b>	<b>NPSHr</b>
	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/dm<sup>3</sup>**  
**Total head obtained with 4 metres of suction, water temperature of 15°C, specific weight 1Kg/dm<sup>3</sup>**

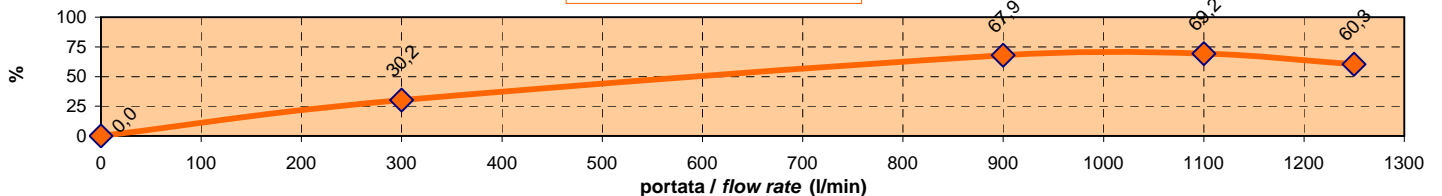
**PRESTAZIONI / PERFORMANCES**



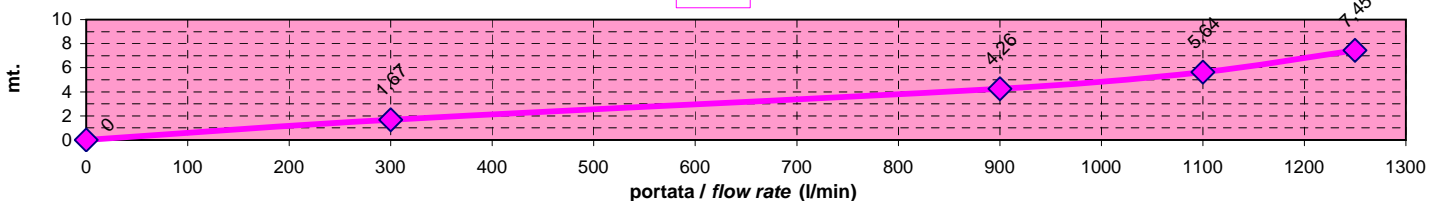
**POTENZA UTILE / EFFECTIVE POWER**





**RENDIMENTO / EFFICIENCY**



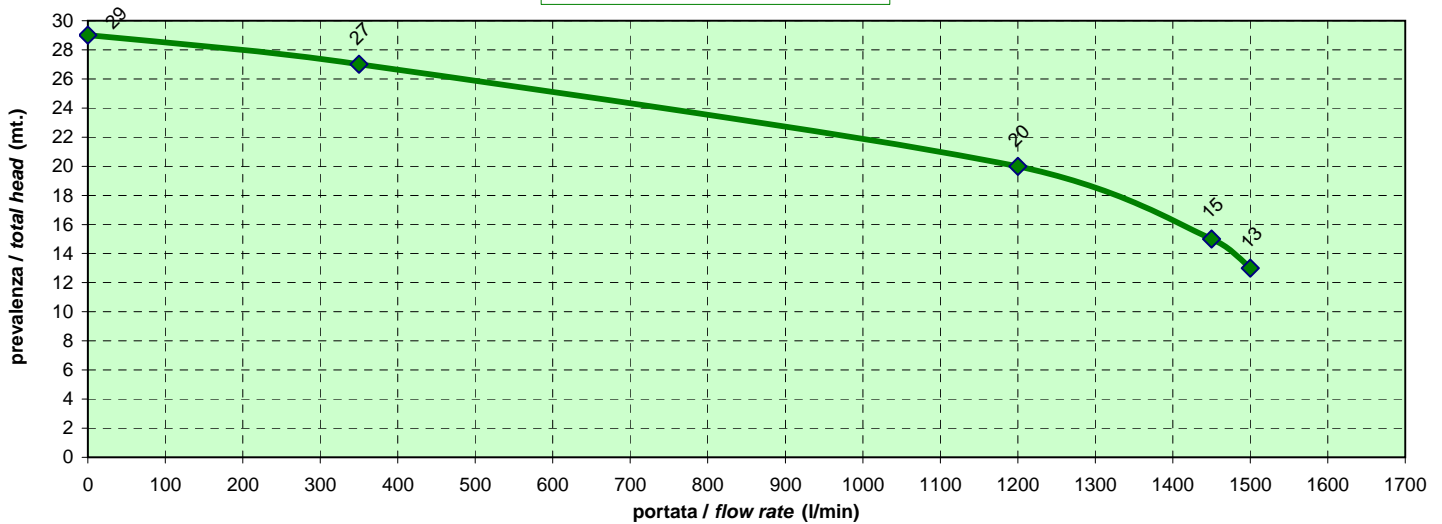
**NPSHr**



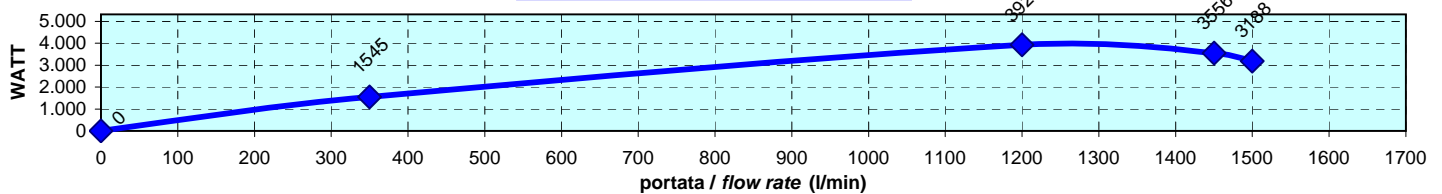
<b>03" RA-T</b>	<b>23335.00</b>	<b>(380/660 v)</b>	 ALPHA POMPE SPA Via Molino Emili n°16 25030 MACCLODIO (BS) Italy		
	<b>23337.00</b>	<b>(220/380 v)</b>			
TIPO POMPA / PUMP TYPE	CODICE / CODE	DESCR. / DESCRIPTION			
 ELETTROPOMPA AUTOADESCANTE SELF-PRIMING ELECTRIC PUMP	<b>PRESTAZIONI / PERFORMANCES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

**Prestazioni totali rilevate con aspirazione di 4 metri, acqua a 15°C, peso specifico 1Kg/dm<sup>3</sup>**  
**Total head obtained with 4 metres of suction, water temperature of 15°C, specific weight 1Kg/dm<sup>3</sup>**

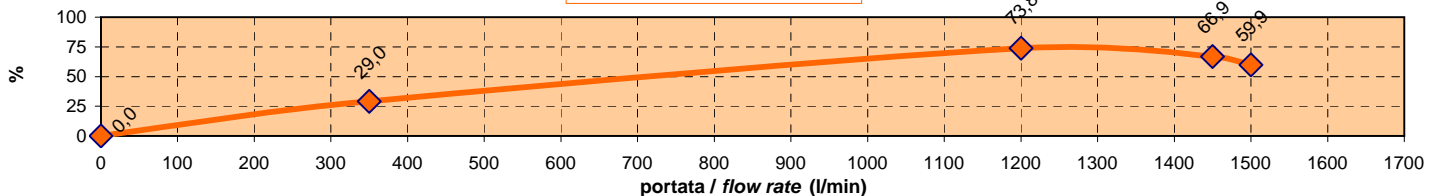
**PRESTAZIONI / PERFORMANCES**



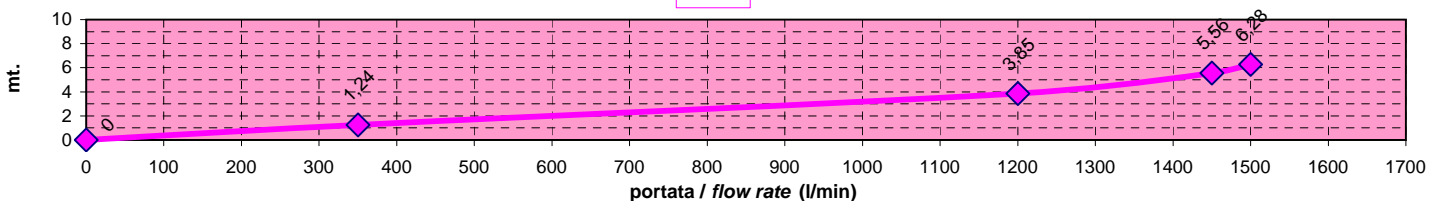
**POTENZA UTILE / EFFECTIVE POWER**





**RENDIMENTO / EFFICIENCY**



**NPSHr**

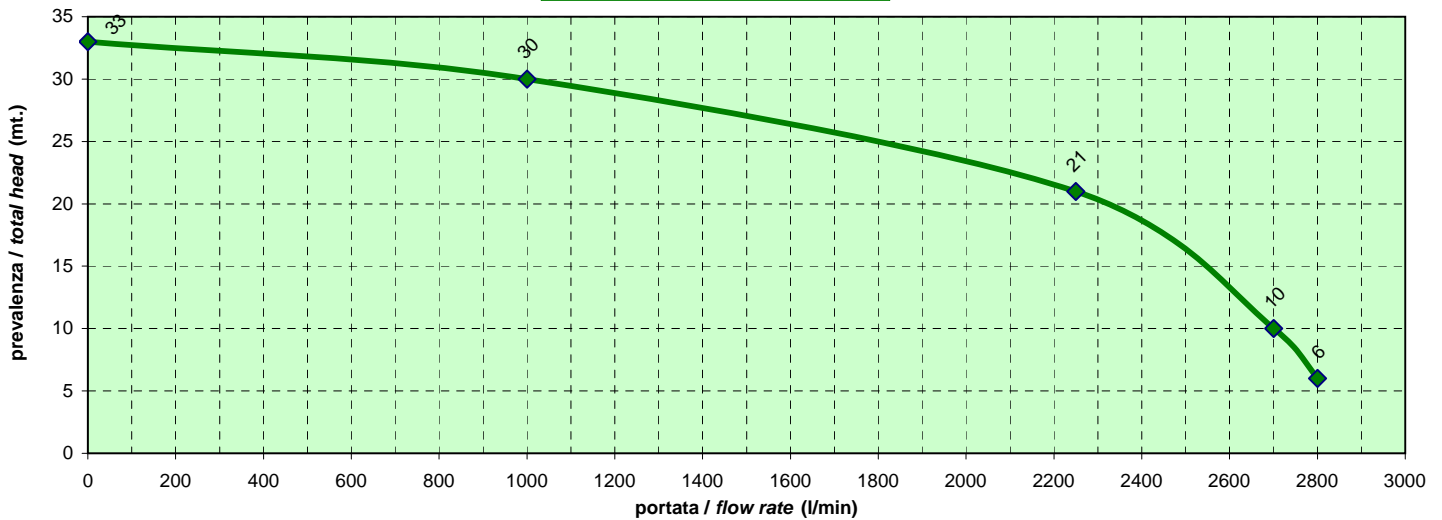




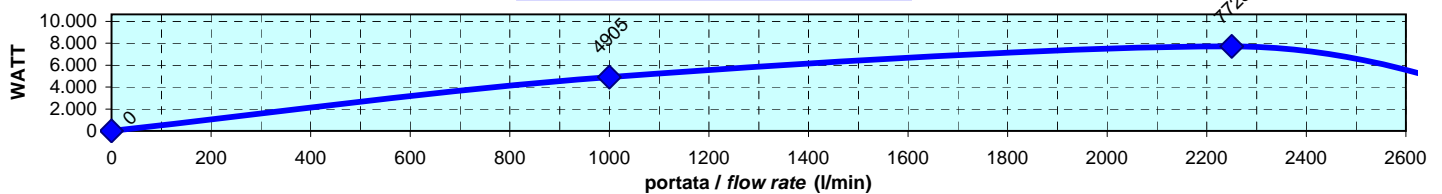
<b>04" RAG-T</b>	<b>24330.00</b>	<b>(380/660 v)</b>	 ALPHA POMPE SPA Via Molino Emili n°16 25030 MACLODIO (BS) Italy		
TIPO POMPA / PUMP TYPE	CODICE / CODE	DESCR. / DESCRIPTION			
 ELETTROPOMPA AUTOADESCANTE SELF-PRIMING ELECTRIC PUMP	<b>PRESTAZIONI / PERFORMANCES</b>		<b>POTENZA UTILE / EFFECTIVE POWER</b>	<b>RENDIMENTO / EFFICIENCY</b>	<b>NPSHr</b>
	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/dm<sup>3</sup>**  
**Total head obtained with 4 metres of suction, water temperature of 15°C, specific weight 1Kg/dm<sup>3</sup>**

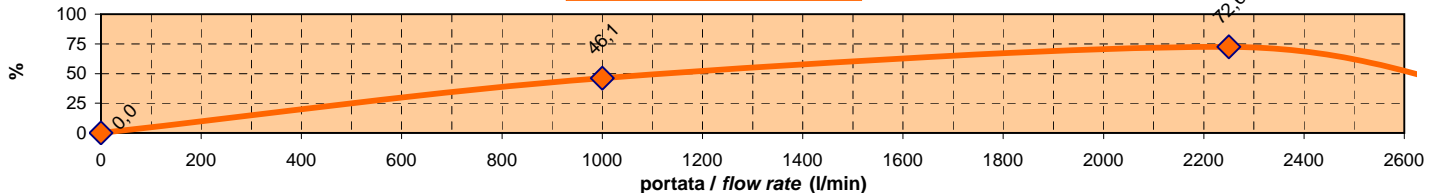
**PRESTAZIONI / PERFORMANCES**



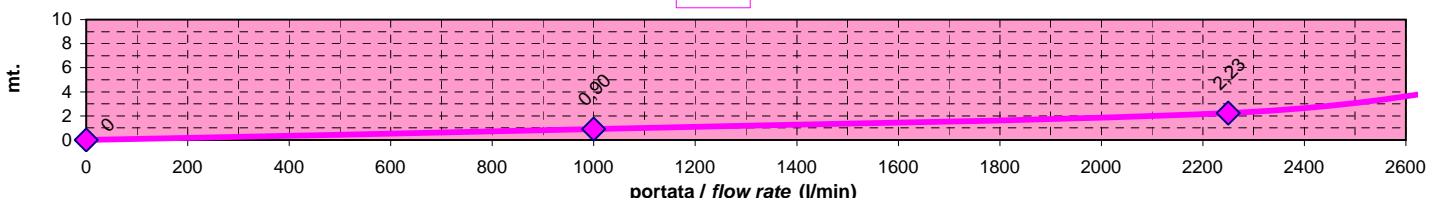
**POTENZA UTILE / EFFECTIVE POWER**





**RENDIMENTO / EFFICIENCY**



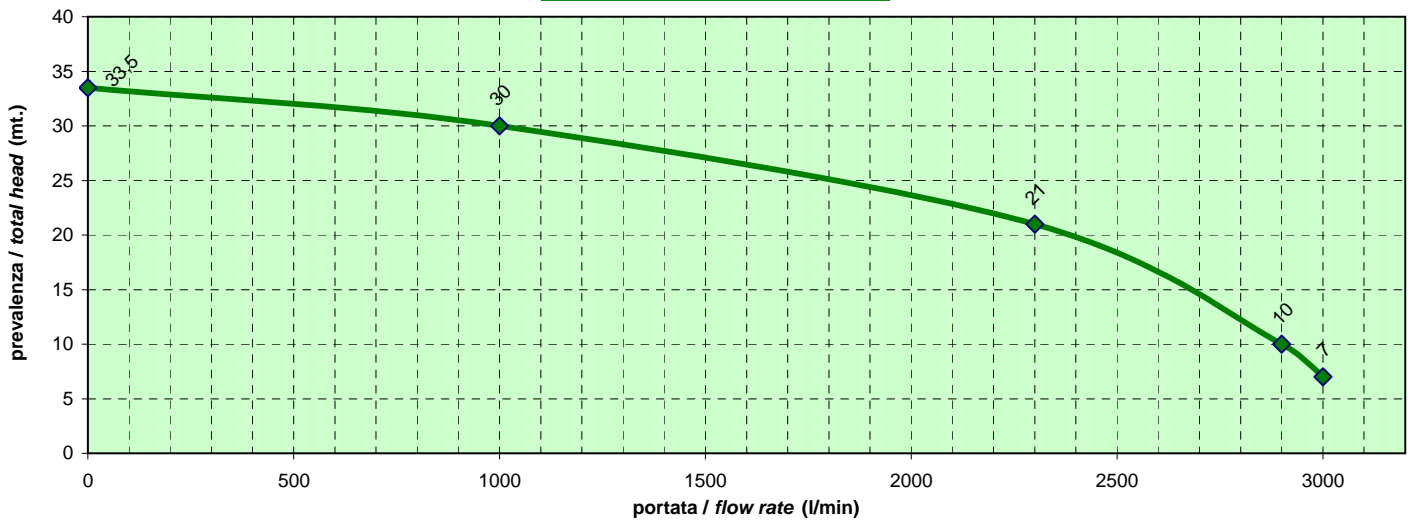
**NPSHr**



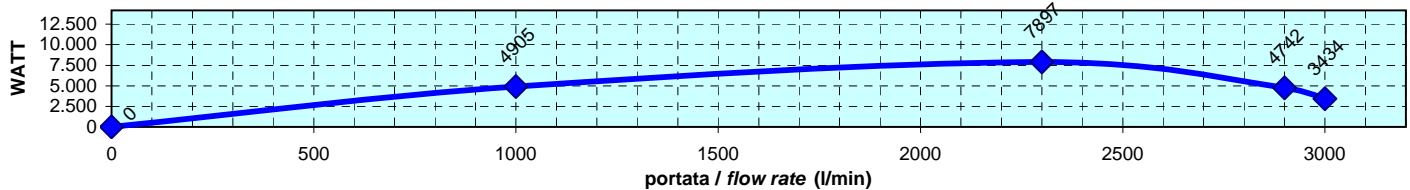
<b>04"RA-T</b>	<b>24320.00</b>	<b>(380/660 v)</b>	 ALPHA POMPE SPA Via Molino Emili n°16 25030 MACLODIO (BS) Italy		
TIPO POMPA / PUMP TYPE	CODICE / CODE	DESCR. / DESCRIPTION			
 <b>ELETTROPOMPA AUTOADESCANTE SELF-PRIMING ELECTRIC PUMP</b>	<b>PRESTAZIONI PERFORMANCES</b>		<b>POTENZA UTILE EFFECTIVE POWER</b>	<b>RENDIMENTO EFFICIENCY</b>	<b>NPSHr</b>
	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	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/dm<sup>3</sup>**  
**Total head obtained with 4 metres of suction, water temperature of 15°C, specific weight 1Kg/dm<sup>3</sup>**

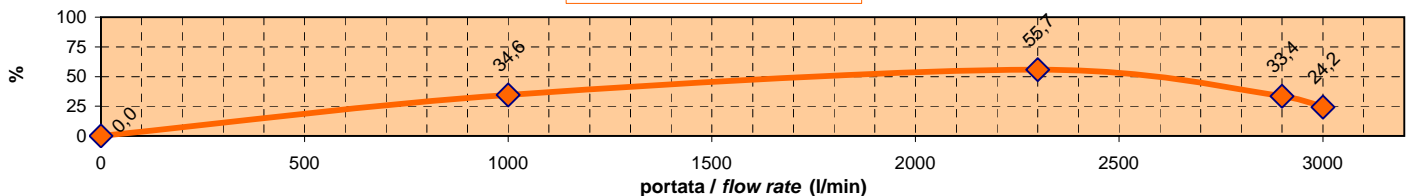
**PRESTAZIONI / PERFORMANCES**



**POTENZA UTILE / EFFECTIVE POWER**



**RENDIMENTO / EFFICIENCY**



**NPSHr**

