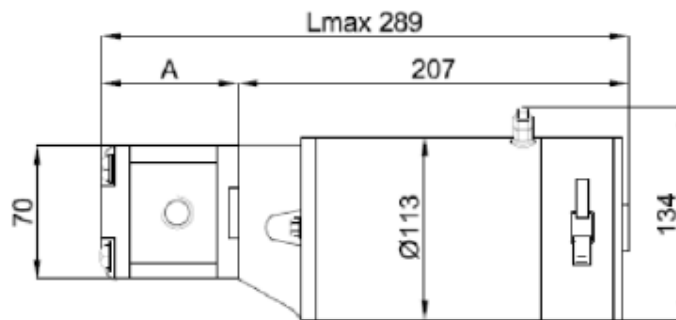
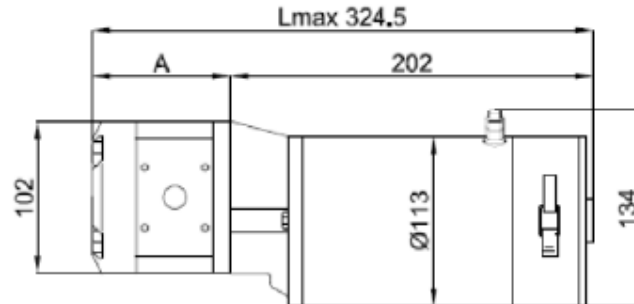


## P113A



Potenza Power	Tensione Voltage	N° giri Motor speed	Diametro motore Motor diameter	Ventilazione Type of fan	Spazzole Brush	Gruppo Pump group
W	V	giri/min	mm		n°	
1500	12	2500	113	NV	4	GR1
2000	24	2800	113	NV	4	GR1
2000	36	2500	113	NV	4	GR1
2000	48	2900	113	NV	4	GR1
2000	72	2500	113	NV	4	GR1
2000	80	2500	113	NV	4	GR1

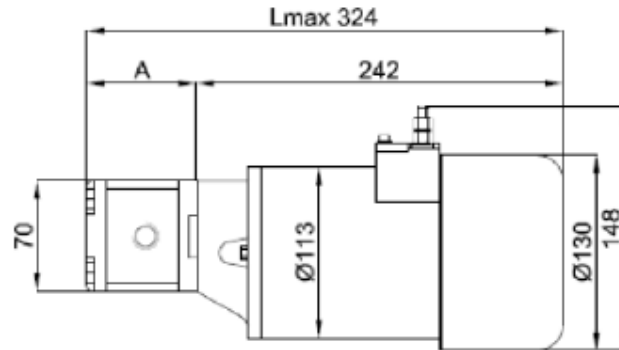
## P113B



Potenza Power	Tensione Voltage	N° giri Motor speed	Diametro motore Motor diameter	Ventilazione Type of fan	Spazzole Brush	Gruppo Pump group
W	V	giri/min	mm		n°	
1500	12	2500	113	NV	4	GR2
2000	24	2800	113	NV	4	GR2
2000	36	2500	113	NV	4	GR2
2000	48	2900	113	NV	4	GR2
2000	72	2500	113	NV	4	GR2
2000	80	2500	113	NV	4	GR2

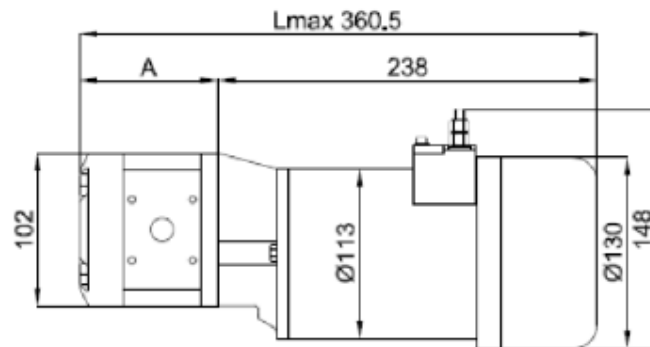
# LIFTING MOTORPUMPS

## P113C



Potenza Power	Tensione Voltage	N° giri Motor speed	Diametro motore Motor diameter	Ventilazione Type of fan	Spazzole Brush	Gruppo Pump group
W	V	giri/min	mm		n°	
1500	12	2500	113	VE1	4	GR1
2000	24	2800	113	VE1	4	GR1
2000	36	2500	113	VE1	4	GR1
2000	48	2900	113	VE1	4	GR1
2000	72	2500	113	VE1	4	GR1
2000	80	2500	113	VE1	4	GR1

## P113D

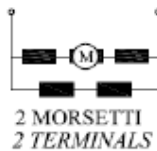
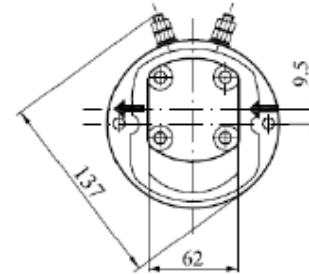
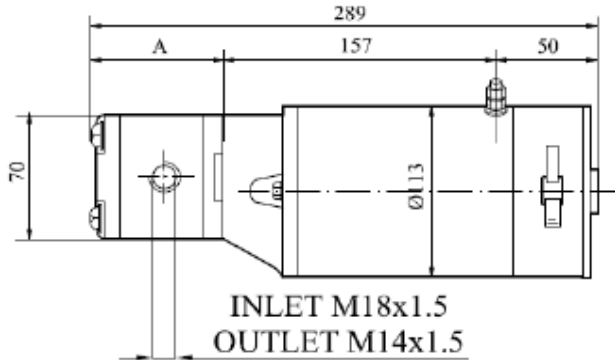


Potenza Power	Tensione Voltage	N° giri Motor speed	Diametro motore Motor diameter	Ventilazione Type of fan	Spazzole Brush	Gruppo Pump group
W	V	giri/min	mm		n°	
1500	12	2500	113	VE1	4	GR2
2000	24	2800	113	VE1	4	GR2
2000	36	2500	113	VE1	4	GR2
2000	48	2900	113	VE1	4	GR2
2000	72	2500	113	VE1	4	GR2
2000	80	2500	113	VE1	4	GR2

Sono disponibili pompe con valvola di massima pressione incorporata.  
Gear pumps with internal pressure relief valves are available.

## Esempi di schede tecniche / Examples of data sheet

**P113A**

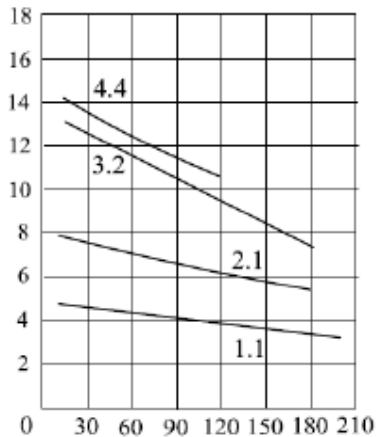


CODICE MOTORE MOTOR CODE	CILINDRATA POMPA PUMP DISPLACEMENT	A
MP138	1.1 cm <sup>3</sup> /rev.	69
MP145	2.1 cm <sup>3</sup> /rev.	73
MP101	3.2 cm <sup>3</sup> /rev.	77
MP146	4.4 cm <sup>3</sup> /rev.	82

### DATI TECNICI - SPECIFICATIONS

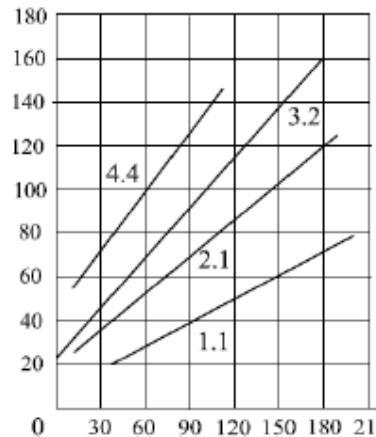
<b>POTENZA</b> POWER	<b>2000W</b>	<b>NON VENTILATO</b> WITHOUT FAN
<b>TENSIONE</b> VOLTAGE	<b>24V</b>	<b>PESO</b> WEIGHT
<b>PROTEZIONE</b> ENCLOSURE	<b>IP20</b>	<b>10 kg</b>
		<b>CLASSE D'ISOLAMENTO</b> INSULATION CLASS
		<b>F</b>

Q (l / min)



p ( bar )

I ( A )



p ( bar )

S<sub>2</sub> min

S<sub>3</sub> %

2	5
3	6
5	8
7	10
10	18
16	24

**Sono disponibili pompe con valvola di massima pressione incorporata.**  
*Gear pumps with internal pressure relief valves are available.*