# 16B **9.2-11 kW**

### SELEZIONE / SELECTION

# 16B 160B5

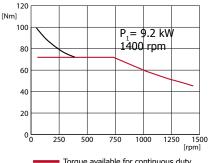
### Variator size 16B Variatore tipo 16B

Input/Entrata	160B5	132B5 on request
Output/Uscita	132B5	-

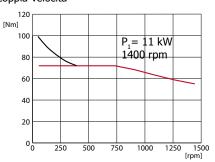
Oil q.ty/Q.tà olio: 7 lt. for B3 horizontal position (contact Var-Spe for vertical position)

Weight/Peso	Kg	lbs	
Without motor/Senza motore	150	331	
With motor/Con motore 9.2 kW	242	533	
With motor/Con motore 11 kW	278	613	

#### Torque-speed diagram Diagramma coppia-velocità



Torque available for continuous duty Coppia nominale per funzionamento continuo



Starting torque for very intermittent use, as motor is loaded with 200% Ampere. Warning: not to burn the motor. Coppia di spunto per uso intermittente, il motore assorbe il 200% degli Ampere. Attenzione a non bruciare il motore

# **Moto-variator**



Speed range	P <sub>i</sub>	n,	M <sub>2</sub>	M <sub>st</sub>	n <sub>2min</sub>	P <sub>2</sub>	Atex Category	Input	Flange	Outpu	t flange	Weight Peso	Dimens.
[rpm]	[kW]	[rpm]	[Nm]	[Nm]	[rpm]	[kW]		160B5	132B5	132B5		kg/lbs	Pag.
0-1430	9.2	1400	44.8		50	6.7			√	√		242/533	
0-1430	11	1400	55.3	98.1	50	8.3	2/3	√		√		278/613	43
0-900	7.5	900	60.1		50	5.6		√		√		273/602	

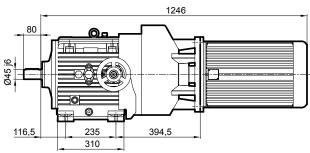
- =motor power/potenza motore; **n**<sub>1</sub>=motor speed/velocità motore;
- M<sub>3</sub>=variator output torque at max speed/coppia uscita variatore alla max velocità
- $\mathbf{M}_{\mathrm{st}}^{2}$  = variator output starting torque/coppia spunto uscita variatore;  $\mathbf{n}_{\mathrm{2min}}$  = minimun speed with stable torque/velocità minima con coppia stabile;
- variator output power/potenza uscita variatore.

### **DIMENSIONI / DIMENSIONS**

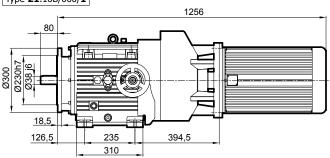
9.2-11 kW

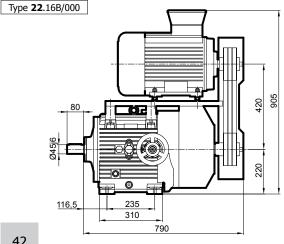
Variator size 16B: dimensions with 11 kW electric motor/ Variatore tipo 16B: dimensioni con motore elettrico 11 kW

## Type **21**.16/000



## Type **21**.16B/000/**1**





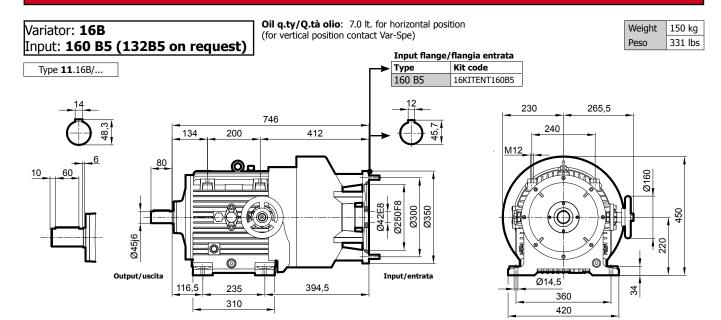
Type **22**.16B/000/**1** With output flange Con flangia uscita 18,5 126,5 235 310

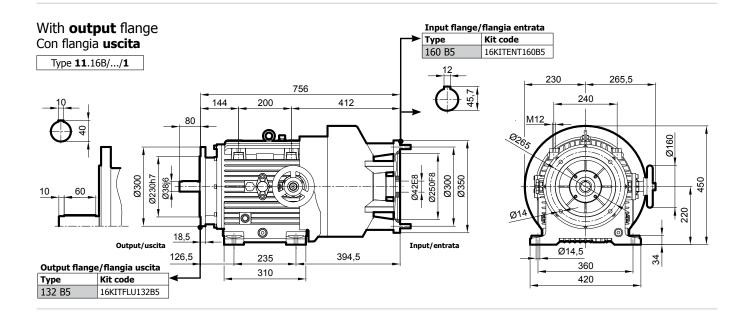
800

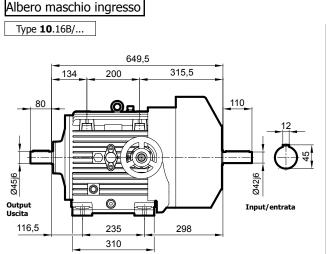
# 16B 160B5

### **DIMENSIONI / DIMENSIONS**

# 9.2-11 kW







Solid input shaft

