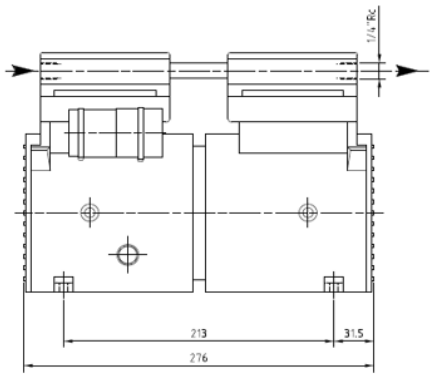
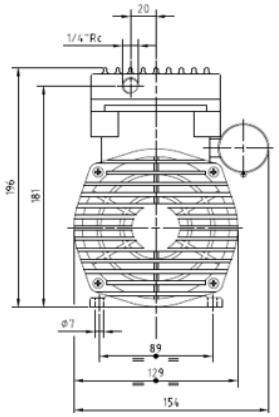
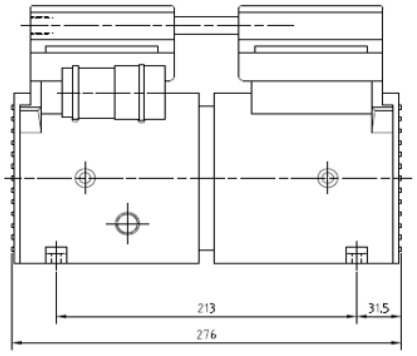
ZA 60S / ZA 100P

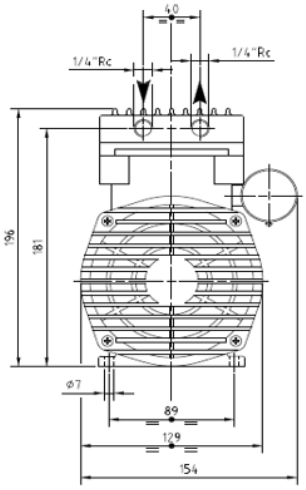
DATA SHEET





ZA 60S





ZA 100P

DESCRIZIONE PRODOTTO:

La fornitura di serie comprende:

- Protezione termica (130°C);
- Cavo elettrico (con spina CEE22);
- Antivibranti (cod. 1505001);
- Silenziatore (cod. 9002009);

Le pompe a pistone oscillante serie ZA combinano le caratteristiche migliori delle pompe tradizionali a pistone e delle pompe a membrana in unità con eccellenti prestazioni. Il funzionamento completamente a secco garantisce lunghi intervalli di manutenzione e le rende idonee in tutte le applicazioni in cui l'impiego di olio non sia tollerato. In caso di partenze in vuoto occorre installare una elettrovalvola a tre vie. Infine, è disponibile una versione mobile della pompa con carter di protezione, maniglia e filtro.

PRODUCT DESCRIPTION:

Standard supply includes:

- Thermal protector (130°C);
- Power cord (with CEE22 plug);
- Shock mounts (code 1505001);
- Silencer (code 9002009);

ZA rocking piston pumps combines the best characteristics of traditional piston pumps and diaphragm pumps into small units with excellent features. This series is ideal for use in applications where oil-mist is undesirable. Should the system require under vacuum starts it is necessary to install a three ways solenoid valve. Moreover, the oil-free design makes the maintenance intervals very long. At the end, it is available the mobile version of this unit supplied with protection cabinet, handle and filter.

Accessori principali	Main accessories	ZA 60S	ZA 100P
Kit ricambi	Spare part kit	K9210007	
Raccordo portagomma	Hose fitting	2103004 (Ø9)	
Filtro in aspirazione	Inlet filter	9001003	
Filtro separatore di condensa	Condensate separator filter	9001013	
Valvola di regolazione vuoto	Vacuum regulating valve	9004012	
Vuotometro	Vacuum gauge	9009009	

Subject to change without prior notice

ZA 60S / ZA 100P

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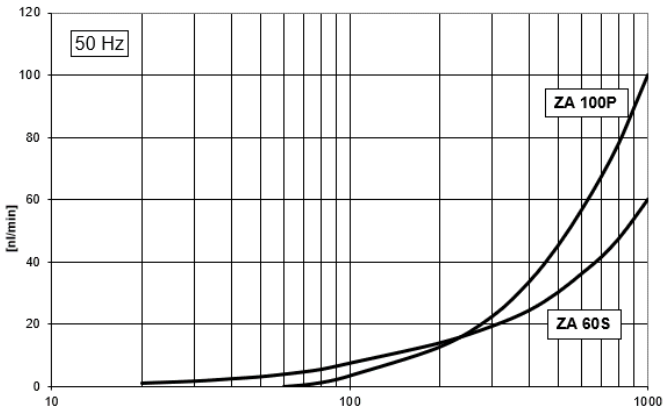

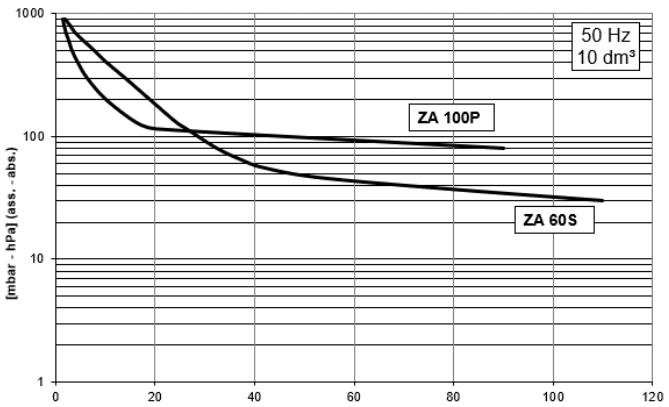

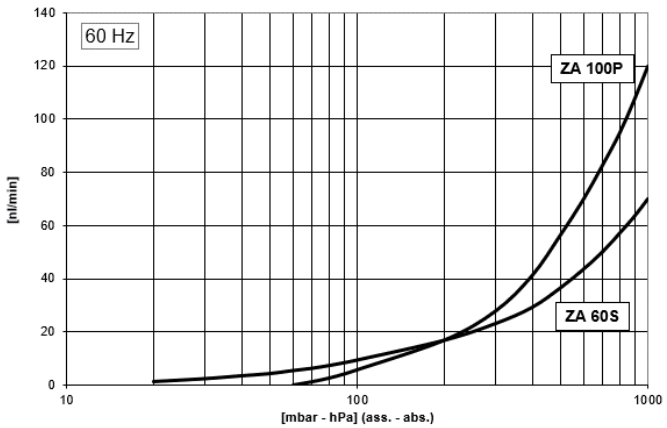

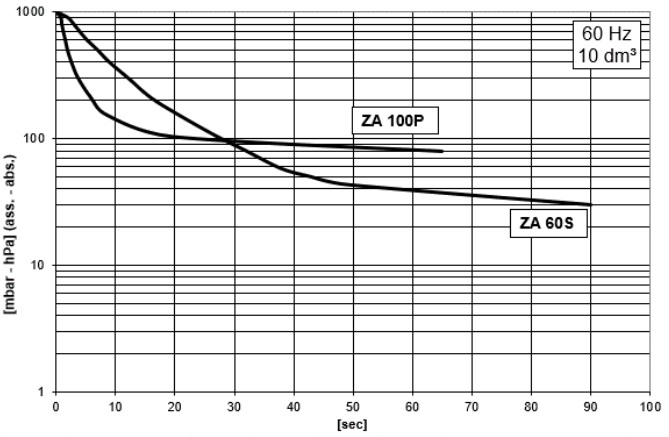

NOTA: Curve riferite alla pressione di 1013mbar (ass.) e temp. 20°C (tolleranza ±10%).

NOTE: Curves refers to 1013mbar (abs.) pression and 20°C temp. (tollerance ±10%).

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		ZA 60S		ZA 100P	
		50Hz	60Hz	50Hz	60Hz
Codice catalogo Catalog code		9210006		9210007	
Portata nominale Nominal capacity	l/min	60	70	100	120
Pressione finale totale (Ass) Total final pressure (Abs)	mbar - hPa	30		80	
Potenza motore Motor power	(1~) kW	0,27			
Numero di giri nominale Nominal r.p.m.	n/min	1400	1700	1400	1700
Rumorosità (UNI EN ISO 2151 – K 3dB) Noise level (UNI EN ISO 2151 – K 3dB)	dB(A)	52	54	55	57
Peso Weight	(1~) kg [N]	8,7 [85,3]		8,9 [87,3]	
Tipo di servizio Duty type		S1			
Temperatura di funzionamento @ 20°C Operating temperature @ 20°C	°C	40 ÷ 45		45 ÷ 50	
Temperatura ambiente di lavoro richiesta Required room temp. for place of installation	°C	12 ÷ 40			
Temp. ambiente di immagazzinaggio / trasporto Ambient temperature for storage / transport	°C	-20 ÷ 50			
Max umidità / altitudine Max humidity / altitude		80% / 1000m s.l.m. *			

(*) Per condizioni ambientali differenti da quelle prescritte contattare il costruttore
(*) Please contact the Manufacturer if environmental conditions are different from those prescribed