


**HIGHLIGHTS**

- Self priming at 0 bar
- Integrated diode (except. 24V)
- Thermal cutout pocket
- Full detailed electrical and hydraulic inspection
- Dry working allowed only for the self priming phase
- Available with Glow wire test - only IEC market (GWIT test 750°C IEC 60335-1)

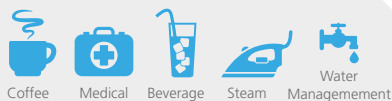
**PRODUCT DESCRIPTION**

Solenoid pump series E High Pressure includes the models E4, E5 and E4R. Those models are available with plastic outlet – EP and also with brass outlet – EX. These type of pumps provide a compact solution for high pressure and low flow applications.

**DESCRIZIONE PRODOTTO**

*Le pompe a vibrazione della serie E alta pressione comprende i modelli E4, E5 e infine E4R. Questi modelli sono disponibili con l'uscita in plastica, EP e con uscita in ottone, EX.*

*Questo tipo di pompe offrono una soluzione compatta per applicazioni con alte pressioni e basse portate.*


**GENERAL FEATURES / CARATTERISTICHE GENERALI**

Pump body material / <i>Materiale corpo pompa</i>	PA66/POM	
Seal material / <i>Materiale guarnizioni</i>	NBR (other material available upon request)	
Piston and springs / <i>Pistone e molle</i>	Stainless steel High corrosion resistance	
Fluid temperature / <i>Temp. fluido</i>	35°C	
Ambient temperature / <i>Temp. ambiente</i>	35°C	
Working fluids / <i>Fluidi di lavoro</i>	Water	
Electrical connect. / <i>Connes. elettrica</i>	6,3 x 0,8 fast-on terminal	
Insulation class / <i>Classe di isolamento</i>	F	
Hydraulic connections / <i>Connessione idraulica</i>	INLET: Hose barb	OUTLET: G 1/8"
Mounting position / <i>Posizione di fissaggio</i>	any	

**SPECIFICATIONS / CARATTERISTICHE**

MODEL	Voltages	ON/OFF	Class	Coil Power Watt	Approvals
E4 E5	240V ~ 50 Hz	2/1	F	48	IMQ
	230V ~ 50 Hz	2/1	F	48	VDE
	220V ~ 50 Hz	2/1	F	48	IMQ
	200V ~ 50-60 Hz	2/1	F	48	-
	100V ~ 50-60 Hz	2/1	F	55	-
	24V ~ 50-60 Hz	2/1	F	48	-
E4R	120V ~ 60 Hz	2/1	F	52	c-UL
	230V ~ 50 Hz	1/1	F	42	VDE
E4SP E5SP	120V ~ 60 Hz	1/1	F	46	c-UL
	230V ~ 50Hz	2/1	F	48	VDE
	100V ~ 50-60Hz	2/1	F	46	UL
	100V ~ 50-60Hz	1/1	F	52	-
	220V ~ 60Hz	1/1,5	F	55	-

