

**SERIES E HIGH FLOW**  
**SOLENOID PUMP ULKA**  
*Pompa a vibrazione ULKA*

**ULKA**

Series E HF

**HIGHLIGHT**

- 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)
- Ideal for steam cleaner



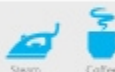
**PRODUCT DESCRIPTION**

Solenoid pump series E High Flow includes the models E77 and E8. Those models are available with plastic outlet – EP and also with brass outlet – EX. These type of pumps provide a compact solution for low pressure and high flow applications.



**DESCRIZIONE PRODOTTO**

Le pompe a vibrazione della serie E alta portata comprende i modelli E77 ed E8. 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 basse pressioni e alte portate.



**GENERAL FEATURES / CARATTERISTICHE GENERALI**

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

**SPECIFICATIONS / CARATTERISTICHE**

MODEL	VERSIONS				Voltages	ON/OFF	Class	Coil Power Watt	Approvals
	EP	EX	EPGW	EXGW					
E77	✓	✓	✓	✓	230V ~ 50 Hz	ED 100%	F	28	VDE
	✓	✓	✓	✓	220V ~ 50-60 Hz	ED 100%	F	35	-
	✓	✓	-	-	120V ~ 60 Hz	ED 100%	A	27	UL
	✓	✓	-	-	100V ~ 50-60 Hz	ED 100%	F	31	-
E8	✓	-	✓	-	230V-240V ~ 50 Hz	ED 100%	F	26	VDE
	✓	-	✓	-	220V ~ 50-60 Hz	ED 100%	F	33	-
	✓	-	✓	-	120V ~ 60 Hz	ED 100%	F	29	UL
	✓	-	✓	-	100V ~ 50-60 Hz	ED 100%	F	28	-
	✓	-	✓	-	24V ~ 50 Hz	ED 100%	F	28	-

