



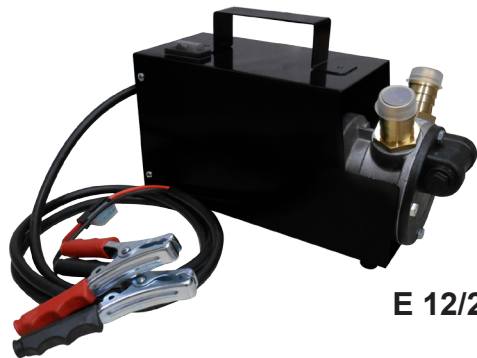
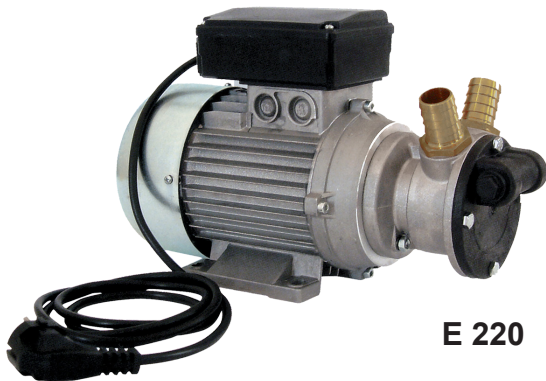
# E 12/24 - E220



LIGHT OILS



DIESEL

**E 12/24****E 220****FEATURES**

	<b>E 12/24</b>	<b>E 220</b>
Power Supply [V, Hz]:	12 / 24 DC	230 AC, 50
Max Current (*) [A]	16 / 26	3.7
Max Current (**) [A]	18 / 28.5	4
Power (*) [W]	192 / 624	850
Power (**) [W]	216 / 684	920
Motor Protection:	IP55	IP55
On/Off Switch:	Yes	Yes
Cable [m]	2	2
Duty cycle [min]	S2 30 (12V) / S2 10 (24V)	S2 30
Nominal Flow Rate [l/min - GPM]:	30 / 40 - 7,9 / 10,6	30 - 7,9
Max Pressure [bar / psi]:	3.5 / 51	3.5 / 51
Dry Suction height [m]:	2	2
Internal By-Pass:	Yes	Yes
Inlet [BSPP]:	3/4" F	3/4" F
Outlet [BSPP]:	3/4" F	3/4" F
Pump body material:	aluminium	aluminium
Drum material:	POM - C	POM - C
Ring material:	SNBR	NBR
Gasket material:	NBR	NBR
Internal filter:	No	No
Motor support:	Yes	Yes
Min/max Temperature [°C]:	-20/+50	-20/+50
Max fluid viscosity [cSt] (a 40 °C):	2 ÷ 200	2 ÷ 700
Compatible fluids:	diesel, oil	diesel, oil
Not allowed fluids:	gas, alcool, water, gasoline, kerosene	gas, alcool, water, gasoline, kerosene
Loudness at less 1 meter [dB]:	75	75
Net Weight [Kg]:	7.5	9
Gross Weight [Kg]:	8.3	9.8

(\*) diesel  
(\*\*) oil